Final
Phase I Environmental Testing Support Assessment Report

Volume I

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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT REPORT

VOLUME I

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NAPLES, ITALY

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Submitted to:

Naval Facilities Engineering Command Atlantic
6506 Hampton Boulevard
Norfolk, Virginia 23508-1278

Submitted by:

Tetra Tech NUS, Inc.
234 Mall Boulevard, Suite 260
King of Prussia, Pennsylvania 19406-1433

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PREPARED UNDER DIRECTION OF:

MATTHEW M. SOLTIS, CIH, CSP
PROJECT MANAGER
TETRA TECH NUS, INC.
PITTSBURGH, PENNSYLVANIA

APPROVED FOR SUBMISSION BY:

JOHN J. TREPANOWSKI, P.E.
PROGRAM MANAGER
TETRA TECH NUS, INC.
KING OF PRUSSIA, PENNSYLVANIA

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ACRONYMS

ATSDR	Agency for Toxic Substances and Disease Registry
CAM	Continuous Air Monitoring
CFU/100	Colony forming units per 100 milliliters
CNRE	Commander Navy Region Europe
COC	Chain of custody
DAS	Data acquisition system
EPA	United States Environmental Protection Agency
ETSA	Environmental Testing Support Assessment
EU	European Union
FOL	Field Operations Leader
GPS	Global Positioning System
JFC NATO	Joint Force Command North Atlantic Treaty Organization
MCL	Maximum Contaminant Level
mph	Mile per hour
MS	Matrix spike
MSD	Matrix spike duplicate
NAAQS	National Ambient Air Quality Standard
NMCPHC	Navy and Marine Corps Public Health Center
PAH	Polycyclic aromatic hydrocarbon
PCB	Polychlorinated biphenyl
PCE	Tetrachloroethene
PHE	Public Health Evaluation
PM-10	Particulate Matter – 10 micrometers
QA	Quality assurance
QC	Quality control
RSL	Regional Screening Level
SVOC	Semivolatile organic compound
ΔT	Delta temperature
TCDD	Tetrachlorodibenzodioxin
TCE	Trichloroethene
TEQ	Toxicity Equivalents
VOC	Volatile organic compound
WHO	World Health Organization

EXECUTIVE SUMMARY

The illegal disposal of domestic and other potential wastes and the burning of trash piles have raised concerns in the Naples area that United States military and civilian personnel could be at risk of unacceptable health consequences from exposure to the trash and related contaminants. These contaminants may be present continuously or at intermittent times in air, water, and soil, depending on the nature of the contaminants. The principal objective of this Phase I Environmental Testing Support Assessment (ETSA) is to identify and characterize potential health impacts to United States military and civilian personnel and their families residing in the Naples area of Campania. The results of the investigation were intended to be used in a screening evaluation to determine whether exposure to ambient air, soil, tap water, and indoor air potentially pose unacceptable risks, based on United States EPA guidelines. A secondary objective of this Phase I activity was to identify technical, logistical, and procedural issues for consideration in the aspects that should be included, excluded, or revised in progressing to a larger second phase endeavor.

Volume I of this report summarizes the results collected for the Pilot Study and Phase I of this investigation. Volume I provides comparisons of the data to relevant risk-based criteria, regulatory criteria, and background concentrations, where available.

The Pilot Study included sampling at seven residences for soil and tap water, sampling at five residences for passive soil gas, and sampling of ambient air at two of the residences.

Air sampling for the Phase I ETSA was conducted over a 30-day period. Sampling began on July 7, 2008 and ended on August 8, 2008. Five samples for each contaminant group were collected over the 30-day period at each of the nine study area sampling stations (resulting in a total of 45 sampling events for each air sampling parameter over this period). Air samples were analyzed for PM-10 metals, mercury vapor, volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), aldehydes and ketones, pesticides, polychlorinated biphenyls (PCBs), and dioxins/furans. In addition, continuous ambient air monitoring of criteria pollutants (ozone, sulfur dioxide, carbon monoxide, and oxides of nitrogen) was conducted at Gricignano Support Site, through the installation and use of Continuous Air Monitoring (CAM) devices that were integrated with the meteorological monitoring system. The purpose for collecting meteorological data was to obtain information on general air conditions and wind directions to better understand and interpret the potential impacts associated with the analytical data.

Soil samples were collected from 104 of 130 residences on the economy throughout the Naples area of Campania. At 26 of the residences, soil was not available for sample collection. Additionally, 30 soil samples were collected from government-leased Parcos, six samples were collected from NAVFAC-

leased homes, and 40 soil samples were collected from government-based properties. The soil samples were analyzed for VOCs, SVOCs, dioxins/furans, pesticides, PCBs, and metals.

Tap water samples were collected concurrently with soil samples from 130 residences on the economy throughout the Naples area of Campania. Additionally, 30 tap water samples were collected from residences within the government-leased Parcos, six samples were collected from NAVFAC-leased homes, and 33 samples were collected from government-based properties. The tap water samples were analyzed for VOCs, SVOCs, dioxins/furans, pesticides, PCBs, and metals, consistent with what was analyzed for in soil samples. Tap water samples were also analyzed for radiological parameters (only gross alpha, gross beta, and total uranium), anions, cyanide, and bacteriological parameters (total coliform, fecal coliform, fecal streptococcus, and agar colony count).

Passive near-slab soil gas samples were collected from 99 residences located on the economy using a Gore module. In addition, 29 passive near-slab soil gas samples were collected from the government-leased Parcos and the six NAVFAC-leased homes. Inside each module is an adsorbent structure engineered by Gore to collect a wide variety of volatile compounds.

A total of 13 irrigation wells were sampled at Gricignano Support Site, Carney Park, Capodichino, and Parco Le Ginestre. The wells were sampled because of the potential direct exposure residents may have with the irrigation well water. The samples collected from these irrigation wells were analyzed for VOCs, SVOCs, dioxins/furans, pesticides, PCBs, and metals, consistent with what was analyzed for in soil samples. Irrigation well samples were also analyzed for radiological parameters (gross alpha, gross beta, total uranium), anions, cyanide, and bacteriological parameters (total coliform, fecal coliform, fecal streptococcus, and agar colony count).

Volume II of this report outlines the conceptual site model, uses the data presented in Volume I to conduct a screening risk evaluation, and presents risk management decisions associated with the results of the screening risk evaluation. The screening risk evaluation was conducted in accordance with U.S. EPA Risk Assessment Guidance for Superfund and the Environmental Testing Support Assessment Work Plan (Tetra Tech, 2008).

The following sections summarize the findings that are presented in Volume I.

AIR SAMPLING

The results of the Phase I air sampling indicated that concentrations of air contaminants detected across the region are typical of what is detected in United States urban environments. Many of the chemicals that were detected in air at concentrations greater than screening levels can be attributed to automobile

engine exhaust and industrial emissions. Moreover, no significant correlation could be drawn between air contaminant concentrations and noted observations of burning. However, these conclusions are based on only 30 days of air sampling. Therefore, air sampling will continue throughout the region for an additional 11 months. Air samples are being collected from nine air monitoring stations located throughout the region (**Figure 1-2**).

There were no violations of the PM-10 24-hour National Ambient Air Quality Standard (NAAQS) (150 ug/m^3) during the Phase I sampling period of July 7, 2008 to August 8, 2008. Metals, such as arsenic, cadmium, chromium, and cobalt, were detected across the region at levels greater than air RSLs. Several VOCs, such as acetaldehyde, acrolein, benzene, ethyl benzene, chlorinated hydrocarbons, and 1,2-dichloropropane were detected at concentrations greater than air RSLs. Formaldehyde was widely detected at levels greater than its air regional screening level (RSL) across the region. Two carcinogenic PAHs, benzo[a]pyrene and dibenzo[a,h]anthracene, were the only SVOCs detected at levels greater than air RSLs. Dioxins/furans were detected in air samples at concentrations greater than air RSLs in all study areas except for JFC NATO and Carney Park. Pesticides were infrequently detected and PCBs and mercury were not detected in any samples. Although there were constituents detected at concentrations greater than air RSLs, the concentrations were comparable to concentrations detected in the air in urban environments in the United States.

Based on Phase I air sampling results, as a conservative measure, Phase II air sampling has continued throughout the region, with samples being collected every nine days at the nine air sampling stations in accordance with the approved Quality Assurance Project Plan (QAPP).

SOIL SAMPLING

In surface soil samples, arsenic was detected at concentrations greater than its residential soil RSL in all samples. However, the levels that were detected across the region are most likely naturally occurring and can be attributed to the volcanic soil (which exists in the areas included in this Phase I ETSA because of proximity to Mt. Vesuvius). Carcinogenic PAHs and dioxins/furans were the only other constituents that were detected in soil at concentrations greater than residential soil RSLs. However, at most sampling locations, these concentrations are consistent with anthropogenic background levels typically found in urban environments.

A representative number of surface soil samples were collected among the nine study areas based on the likelihood of finding contamination and based on the number of U.S. personnel that were residing in those study areas. In essence, a greater number of samples were collected in areas where contamination and residents were more likely to be present. For the Phase I ETSA, three surface soil samples were collected in Study Area 4 and 19 surface soil samples were collected in Study Area 6. A statistical

analysis of the data indicated that to have sufficient confidence so as not to misrepresent an area as "clean" when it is actually "dirty," eight additional surface soil samples need to be collected in Study Area 4 and seven additional surface soil samples need to be collected in Study Area 6. The statistical analysis of the data confirmed that no additional surface soil samples are needed for the other study areas. The additional surface soil samples will be collected as part of the Phase II ETSA and will be analyzed for the same analytes as in the Phase I ETSA.

TAP WATER

Tap water data were analyzed in terms of its source: municipal water supply or private well/unknown source, including blended water consisting of municipal water and well water. When sampling was conducted, samplers searched for water meters, well heads, holding tanks or used results of chlorine tests to better identify the source of the tap water. For those locations identified as having municipal water as their water supply, the identification at best is what the landlord may portray as the municipal water supply.

- For tap water samples collected from a municipal water supply, arsenic exceeded its tap water RSL in all samples and exceeded its United States EPA Maximum Contaminant Level (MCL) in one sample in Study Area 8. For tap water samples collected from a private well or unknown source, arsenic also exceeded its tap water RSL in all samples and exceeded its MCL in 2 samples collected from Study Area 5.

- As expected in samples collected from residences connected to a municipal water supply, trihalomethanes were widely detected at levels greater than their RSLs, but were always less than its MCL. Trihalomethanes are chemicals that are byproducts of disinfecting a water supply and are typically detected in municipal water supplies. For those samples collected from residences connected to a private well or unknown source, trihalomethanes were detected less frequently and were not widely detected at levels greater than its RSL. Trihalomethane concentrations were always less than the MCL in any of the private well tap water samples.

- PCE was detected across the area in tap water samples at levels greater than its tap water RSL. Some tap water samples believed to be collected from a municipal water supply contained trace levels of PCE. PCE concentrations only exceeded its MCL in tap water samples that were collected from private wells in Study Areas 7 and 8.

- Nitrate was detected at concentrations greater than its MCL in tap water samples in Study Areas 6, 7, and 8 in samples believed to be collected from municipal water supplies and from private wells. In

Study Area 5, nitrate was detected at concentrations greater than its MCL only in tap water samples from a private well.

- Radiological activity (gross alpha and gross beta) was detected at levels greater than MCLs in Study Areas 6, 7, and 8 for tap water samples from a municipal water supply and in Study Areas 7 and 8 for tap water samples from a private well or unknown source. Speciation into specific isotopes is recommended for subsequent Phase II tap water sampling to discern whether the source of radiological activity is from naturally occurring elements or from contamination.

- Total and fecal coliform were present in municipal source tap water samples collected from Study Areas 6, 7, and 8 and private well tap water samples collected from Study Areas 5, 7, and 8. In those cases where total and fecal coliform were detected, thus exceeding MCLs, landlords were requested to clean and treat their storage tanks and plumbing systems. As a result of this treatment, total and fecal coliform were no longer detected at many of these residences.

- SVOCs (phthalates) were infrequently detected in tap water samples. Additionally, the infrequent detection of SVOCs was always at concentrations less than RSLs for the Phase I ETSA. Based on subsequent sampling results, this group of analytes was eliminated from the suite of analytes being quantified during the Phase II ETSA. A statistical analysis of the tap water SVOC data indicated that sufficient data have been collected and additional data are not needed.

- Pesticides and PCBs were never detected in any tap water sample, regardless of source. Because of the absence of pesticides and PCBs in the tap water, subsequent tap water samples collected in the Phase II ETSA will not be analyzed for pesticides and PCBs.

Tap water samples were also collected from Parcos, NAVFAC-leased homes, and government-based sites across the region. All of the samples collected from these sites were connected to a municipal water supply.

- Arsenic concentrations in all samples were greater than the tap water RSL, but were less than the MCL.

- Trihalomethanes were widely detected at concentrations greater than RSLs, but were always less than the MCL.

- PCE was detected less frequently than houses on the economy; however, it was detected at concentrations greater than its RSL, but less than its MCL, at Parco Le Ginestre, NAVFAC-leased homes, Carney Park, and the U.S. Consulate.

- SVOCs were either not detected or were detected at levels less than their RSLs at these sites.

- Pesticides and PCBs were not detected in any tap water samples from these sites.

- Nitrate and radiological activity were not detected at levels greater than MCLs in any sample.

- Total and fecal coliform were not detected in any tap water samples from these sites.

Based on these results, it is recommended that subsequent tap water samples exclude SVOCs, pesticides, and metals from the analytical program. Also, it is recommended that radiological evaluation of tap water in the Phase II ETSA should include isotope speciation.

PASSIVE SOIL GAS SAMPLING

In passive soil gas samples, VOCs were detected in all areas except for Study Area 3. Concentrations, of VOCs, estimated using default parameters associated with soil type, were less than the screening levels in passive near-slab soil gas samples collected from Study Area 4, Parco Artemide, and the NAVFAC-leased homes. These estimated concentrations were only used for screening evaluation purposes. PCE was the prevalent constituent detected at estimated concentrations greater than its screening level. Its presence suggests that PCE may be in the groundwater beneath the residences and volatilizing upward through the soil column to pose a potential vapor intrusion problem.

Soil gas data is a better indicator for determining the likelihood for vapor intrusion than groundwater data. The soil gas results that were collected using passive methods indicated that VOCs were present and suggest that there is some potential for vapor intrusion from subsurface soil gas. Passive methods provided qualitative results that better predict presence or absence of soil gas contaminants. Therefore, active sub-slab soil gas sampling is recommended in subsequent sampling in lieu of passive sampling to provide quantitative data. It is recommended that active soil gas sampling be conducted in conjunction with groundwater sampling during the Phase II ETSA.

IRRIGATION WELL SAMPLING

Water samples were collected from irrigation wells at Parco Le Ginestre, Gricignano Support Site, Capodichino, and Carney Park. Samples were collected from irrigation wells because of the incidental

contact residents or personnel could have with the water when released during sprinkling of the grounds. Irrigation well data provides an indication of the potential contamination that may be present in groundwater. Contaminant concentrations in irrigation well water were compared to tap water RSLs.

- In all irrigation well samples, arsenic was detected at concentrations greater than its RSL, but less than its MCL.

- PCE was detected at concentrations greater than its RSL at all locations except for Parco Le Ginestre. All results at all locations were less than the MCL.

- SVOCs (phthalates) were detected at concentrations greater than RSLs in the sample collected from Parco Le Ginestre.

- Nitrates were detected at concentrations greater than MCLs in samples collected from all areas.

- Radiation levels (gross alpha and gross beta) exceeded MCLs at Parco Le Ginestre and Gricignano Support Site.

- Total and fecal coliform were detected in samples collected from all locations except for Capodichino.

- Pesticides and PCBs were not detected in any samples.

No additional irrigation well sampling is recommended. The data provided sufficient information regarding the nature of contamination that may exist in irrigation well water.

1.0 INTRODUCTION

1.1 SITE BACKGROUND AND HISTORY

For more than a decade, the Naples area of Campania has experienced numerous challenges associated with trash collection, open burning of uncollected trash, and dumping of illegal waste. Historically, poor waste disposal practices have been tolerated in this region for decades. The burning of trash is a cyclic situation that peaks in late spring and summer. Responding to concerns of the base population, the Commander Navy Region Europe (CNRE) contacted the Navy and Marine Corps Public Health Center (NMCPHC) to request that a Public Health Evaluation (PHE) be performed for Navy personnel and their dependents living in the Naples area of Campania. It is anticipated that the PHE will take 18 to 24 months to complete; therefore, the Navy decided to first undertake a preliminary study, referred to as a Phase I Environmental Testing Support Assessment (ETSA), the results of which are presented in this report.

As the first step in the investigation, scientists gather environmental data to see how much contamination may be present, where it is located, and how people might come into contact with it. If the review of the environmental data shows that people have or could come into contact with hazardous substances, scientist will evaluate whether direct contact with the hazardous substances would result in harmful effects. Existing scientific information, which can include the results of medical, toxicological, and epidemiological studies and the data collected in disease registries to evaluate possible health effects that may result from exposures will also be used as part of this evaluation. The science of environmental health is still developing, and sometimes scientific information on the health effects of certain substances is not available. Scientists also need to learn what people in the area know about the contamination in the area and what concerns they may have about its impact on their health. Consequently, throughout the evaluation process, scientists actively gather information and comments from the people who live or work in the area.

As an initial part of the ETSA, a pilot study was conducted of seven residential homes during the week of April 28, 2008. The selected homes were a subset of a group of 16 volunteer homes identified by the Navy (Figure 1-1). The following samples were obtained from each of the selected pilot-study homes.

- Tap water from the kitchen faucet
- Soil samples from yard/outdoor common areas

At two of the pilot-study homes, outdoor air samples were also collected and analyzed for the following parameters:

- Particulate Matter – 10 micrometers (PM-10) metals
- Dioxins/furans
- Pesticides/polychlorinated biphenyls (PCBs)
- Semivolatile organic compounds (SVOCs)
- Volatile organic compounds (VOCs)

The purpose of the Pilot Study was to establish sampling and logistics details to improve the efficiency of the larger Phase I ETSA sampling effort outlined in the Field Sampling Plan (Tetra Tech, June 2008), that began in June 2008. Conclusions and lessons learned from the pilot program were incorporated into a revised sampling approach and schedule as appropriate.

1.2 SAMPLING OBJECTIVES

The objective of the ETSA was to identify and characterize the potential health impacts to United States military and civilian personnel and their families residing in the Naples area of Campania. The ETSA provides a screening evaluation to help determine whether exposure to ambient air, soil, tap water, and indoor air potentially poses an unacceptable risk based on United States Environmental Protection Agency (EPA) guidelines. The results of the ETSA can also be used to define where additional samples should be collected in subsequent phases of investigation and refine the analyte list. Sampling conducted for ambient air, soil, tap water, and soil gas is of sufficient quality to support the objectives of this ETSA and be of use in a possible longer-term study. Meteorological data was also collected concurrently to properly interpret air sampling analytical data collected during this investigation.

The ETSA comprised two components: (1) regional air sampling and (2) residential soil, tap water, and passive near-slab soil gas sampling. Air sampling was conducted to assess potential exposures to contaminants related to the inhalation of ambient air. Air pollutants are generally associated with major metropolitan areas but may also be attributable to the random burning of trash throughout the Naples area of Campania. Soil sampling was conducted to assess potential exposures to contaminants through incidental ingestion. The presence of soil contaminants may be attributable to the deposition of contaminants from the open burning of trash or could have resulted from illegal dumping activities. Tap water sampling was conducted to assess potential exposures to contaminants through drinking and bathing. Chemicals can migrate from soil into groundwater wells or other drinking water reservoirs. Passive near-slab soil gas sampling was conducted to assess whether contaminants in groundwater or

soil could potentially volatilize through cracks in house foundations and become available for inhalation in indoor air.

1.2.1 Objectives of Phase I Air Sampling

The objective of the air sampling plan was to measure the representative concentrations of contaminants in air, some of which may be attributable to the random burning of trash throughout the Naples area of Campania. Typically, when conducting air monitoring associated with burning activities, the development of the sampling plan includes identifying the location of the emissions source, burning schedule, and quantities and content of what is being burned. However, for this investigation, some areas are known as primary burning areas, but many of the burning locations are randomly distributed across Campania. Moreover, the frequency of the burning is random, the quantities of trash being burned are unknown, and the contents of the trash being burned are unknown. The random nature of this burning activity was considered when developing the sampling plan for air monitoring. The Phase I aspect of this air sampling plan was comprised of:

- The siting and construction of nine (9) air sampling stations across the region
- The siting, construction and operation of a meteorological tower at the Navy's Support Site located at Gricignano
- The siting, construction and operation of an air sampling station to include a continuous air monitoring (CAM) sensor to monitor criteria pollutants at the Navy's Support Site located at Gricignano
- The performance of a 30-day air sampling event comprised of a randomized sampling schedule at the nine (9) constructed stations.

1.2.1.1 Regional Air Monitoring

When the location of an emissions source is known, meteorological data are used to help predict the areas most likely to be impacted by the emissions. Because the locations of the emissions sources associated with non-routine garbage burning activities are distributed across the Naples area of Campania, air monitoring stations were distributed across the Naples area of Campania to ensure that there was adequate representation.

The areas selected for air sampling include the following government-based properties (Figure 1-2):

- Gricignano Support Site
- Capodichino
- Lago Patria Receiver Site
- Carney Park
- JFC NATO Site
- U.S. Consulate
- Parco Eva
- Parco Le Ginestre

In addition, a government-leased house in Casal di Principe was used as the location for the construction and operation of a ninth air sampling station.

These properties were selected for the following reasons:

- They provided adequate regional coverage across the Naples area of Campania.
- Many Navy personnel live in the region surrounding these locations.
- Long-term monitoring could be easily conducted.
- They ensured protection of the sampling equipment.

This regional approach precluded the need to sample air at individual residences. The specific air sampling locations at the government-based properties are illustrated on Figures 1-3 through 1-10.

The random nature of the frequency of burning and the unknown contents of the trash being burned dictated that the days that sampling occurred should be random and that the contaminant groups being sampled for on any given day should also be random. At each of the nine air sampling stations, air samples were analyzed for the following seven contaminant groups:

- Dioxins/furans
- SVOCs
- VOCs
- Pesticides and PCBs
- PM-10 metals

- Mercury vapor
- Aldehydes and ketones

Phase I ETSA air sampling was conducted over the course of 30 days. Five samples for each contaminant group were collected over the 30-day period at each of the nine sampling locations. On those days when samples were being collected for VOC analyses, samples were also collected for aldehydes and ketones. On those days when samples were collected for PM-10 metals, samples were also collected for mercury vapor. Table 1-1 provides the general schedule of the Phase I air sampling activities at the nine locations. The sample locations for air monitoring are identified on Figures 1-3 through 1-10. Table 1-2 identifies the sampling and analytical methods for the air monitoring program. Table 1-3 summarizes the analytes that comprise each compound group. Details regarding the sampling equipment, sampling procedures, and sample designations were provided in the Field Sampling Plan (Tetra Tech, June 2008). The suite of analytes selected for this investigation cover the range of potential contaminants that are expected to be present as a result of random burning in the region.

1.2.1.2 Meteorological Monitoring System

Prior to the initiation of the Phase I air sampling event, a meteorological tower was erected at the Gricignano Support Site (Figure 1-11). The meteorological monitoring system collected information on local weather conditions during all monitoring events. The meteorological data were also used in the review and analysis of air sample analytical data in support of the ETSA. This meteorological monitoring system provides meteorological and air quality data specific to this regional area of Campania.

The monitoring system consists of a 10-meter aluminum tower and is equipped with sensors to record local conditions of wind speed, wind direction, temperature, delta temperature, solar radiation, barometric pressure, and rainfall. The tower was sited on the basis of EPA guidelines and available locations at the Support Site and all sensors meet or exceed EPA performance criteria. The wind direction and wind speed sensors are mounted 10 meters above ground level at the top of the tower. Two temperature sensors are located at 10 meters and 2 meters above ground level to record differential temperature measurements for estimating atmospheric stability. Solar radiation and barometric pressure sensors are mounted 2 meters above the ground surface. Rainfall is measured in a tipping bucket precipitation gauge at ground level next to the tower. The tower is also equipped with a lightning rod and grounding system.

Additional meteorological data were collected from other meteorological towers at Capodichino and Grazzanise. Although data were available from other meteorological towers throughout Campania in Ercolano, Quarto, and San Nicola (Figure 1-12), permission must be obtained prior to using the data for commercial purposes, such as in this report. Tetra Tech is currently seeking permission to use this data.

1.2.1.3 Ambient Air Quality Sampling

In addition to the meteorological tower, an air sampling station was also constructed at the Support Site, outfitted with continuous air monitoring (CAM) devices to provide additional air quality information. The meteorological tower and the CAM devices at the Support Site air sampling station were operated during the entire Phase I air sampling event.

Analyzers were integrated with the meteorological station at the Gricignano Support Site to provide continuous ambient air monitoring of the following criteria pollutants:

- Ozone
- Sulfur dioxide
- Carbon monoxide
- Oxides of nitrogen

The gas analyzers for these compounds are housed in an 8-foot by 10-foot by 8-foot environmental shelter adjacent to the sampling location for other air contaminants (Figure 1-11). The shelter is constructed from high-quality materials, includes an air conditioning/heating system, and houses a data acquisition system (DAS). The DAS is used to acquire, store, and post-process raw data from the various gas analyzers.

1.2.2 Selection Of Properties For Phase I Soil, Soil Gas, And Tap Water Sampling

A total of 130 residences located on the economy (off-base) were selected for sampling; many of these residences were selected because they were located near known waste sites (Figure 1-2). The number of residences selected for sampling was believed to provide a representative sample for evaluating potential risk across the Naples area. The selected residences were inhabited by US military and civilian personnel who volunteered to have their residential properties included in this ETSA, predominantly comprised of personnel scheduled to depart the Naples area of Campania during the summer of 2008, as well as some properties which were vacant but identified by Navy Housing as acceptable for leasing to incoming personnel. Not all personnel who volunteered were included in this Phase I ETSA. Each volunteer completed and submitted a questionnaire (Figure 1-13) which was reviewed as an initial screen to assess certain attributes of the property valid for the sampling. Upon this initial screening activity, the tenants of selected properties were then contacted to schedule a sampling event, and these tenants were also interviewed using a standard tenant survey form (Figure 1-14) as part of the sampling to gather additional data pertinent to risk assessment matters.

As part of the process used in selecting the residential properties included in this Phase I assessment, historical information was collected and analyzed to focus on areas in the Naples area of Campania that were anticipated to have more significant waste and contaminant issues. That is, Phase I locations were "biased dirty", selecting locations where there was a coincidence of US population densities and anticipated contamination. The properties where US military and civilian personnel live were segregated into nine geographical regions identified as "Study Areas", with a focus on identifying "clusters" of residential properties near known or suspected waste sites. The total number of properties within each of these regions was factored into determining the number of properties selected for sampling within each of those areas (Figure 1-15). This analysis resulted in the sampling distribution presented in Table 1-4.

1.2.3 Objectives Of Phase I Soil And Tap Water Sampling

The objective of the soil sampling performed in Phase I was to measure the concentrations of contaminants in surface soil (0 to 6 inches below ground surface) at the selected properties, some of which may be attributable to the random burning of trash throughout the Naples area of Campania as a result of (1) airborne deposition and/or (2) illegal dumping of chemical waste. The objective of the tap water sampling performed in this Phase I activity was to measure the concentrations of contaminants in tap water, some of which may be attributable to contaminants leaching from soil to groundwater, or simply attributable to the quality of water provided by the local municipal water systems or plumbing in the household.

Surface soil samples were collected from open areas outside the residence (e.g., yard or playground) and were analyzed for VOCs, SVOCs, pesticides/PCBs, dioxins/furans, and metals. Tap water samples were collected from the kitchen faucet inside the residences and were analyzed for VOCs, SVOCs, pesticides/PCBs, dioxins/furans, metals, radiological parameters, bacteriological parameters, anions, cyanide, and field parameters (i.e., pH, specific conductance, dissolved oxygen, oxidation-reduction potential, salinity, temperature, and residual chlorine). Tap water samples were separated into two groups, based upon whether the tap water is from a municipal water supply, or from a private well or unknown source.

In addition to the 130 residences, surface soil and tap water samples were collected from the eight government-based properties where air sampling stations are located and from Parco Artemide. Irrigation wells at Gricignano Support Site, Carney Park, Capodichino, and Parco Le Ginestre were also sampled. These samples were analyzed for the same parameters as the tap water samples from residences.

A total of 166 residences were selected for analysis of soil and tap water; 130 residences were located on the economy (off-base), 30 residences were located at government-leased parcos; 6 residences were NAVFAC-leased homes. Composite surface soil samples (0 to 6 inches below ground surface) were collected from each residence. Each composite sample consisted of three to five grab samples and was analyzed for all compound groups except VOCs. A discrete soil sample (i.e., not composited) was collected from each residence and submitted for VOC analysis. Tap water samples were also collected from the same residences and were analyzed for the same parameters as the soil samples as well as radiological parameters, bacteriological parameters, anions, cyanide, and field parameters. Table 1-5 identifies the analytical methods that were used to analyze the soil and water samples. Table 1-6 summarizes the analytes that comprise each contaminant group.

A hand-held Global Positioning System (GPS) was used to determine the coordinates of all residences that were sampled and the coordinates were recorded on the soil sample log sheet. The sampling procedures and details regarding sample designation were provided in the Field Sampling Plan (Tetra Tech, June 2008).

In addition, soil and tap water samples were collected at the eight government-based properties where air sampling stations are located. These samples were analyzed for the parameters identified in Table 1-5. The number of samples being collected at these properties is summarized in Table 1-7. The tap water locations represent a source of water that is likely to be used for ingestion. Locations for soil samples at these properties are illustrated on Figures 1-16 through 1-23.

Nine irrigation wells at the Gricignano Support Site, one irrigation well at Capodichino, two irrigation wells at Carney Park, and one irrigation well at Parco Le Ginestre were also sampled. Samples were collected from irrigation wells because of the incidental contact residents or personnel could have with the water when released during sprinkling of the grounds. These water samples were analyzed for the parameters identified in Table 1-5 and are illustrated on Figures 1-16, 1-17, 1-18, and 1-22, respectively. Contaminant concentrations in irrigation well water were compared to tap water RSLs.

1.2.4 Objective of Phase I Soil Gas Sampling

Passive near-slab soil gas samples were collected at all of the homes where soil and tap water were sampled. Passive near-slab soil gas sampling was conducted to avoid invasive indoor sampling. The objective of the passive near-slab soil gas sampling was to measure the concentrations in soil gas of contaminants that may be attributable to the presence of chemicals such as VOCs, pesticides, or PAHs in soil or groundwater. The presence of these contaminants in soil and groundwater potentially may be from improper disposal of these chemicals or frequent use of pesticides in rural areas.

The purpose of this sampling was to determine if contaminants present in soil or groundwater are volatilizing at rates that result in soil gas concentrations that can potentially migrate to the surface and infiltrate through cracks in a home's foundation. The passive near-slab soil gas samples were analyzed for contaminants using the GORE™ Module, a patented, passive diffusion sorbent-based sampler, that collects samples for VOCs, SVOCs, and pesticides. The adsorbents have an affinity for a broad range of compounds. The sampling procedure for soil gas sampling using the Gore™ Module and details regarding sample designation are provided in the Field Sampling Plan (Tetra Tech, June 2008).

1.3 QUALITY CONTROL

Quality control (QC) samples including field duplicates and trip blanks were collected or generated during all environmental sampling activities. Field duplicates were obtained during a single act of sampling and were used to assess the overall precision of the sampling and analysis program. Duplicate samples were collected at 5 percent of the sampling locations for each medium.

Sufficient volumes of soil and water were collected to provide samples for matrix spike (MS) and matrix spike duplicate (MSD) analyses. The MS is an investigative sample analyzed to provide information about the effect of the sample matrix on the digestion and measurement methodology. MS/MSD pairs were collected at a rate of 5 percent of samples (1 per 20 samples).

Trip blanks were used to assess the potential for contamination of VOC samples resulting from contaminant migration into sample containers during sample shipment and storage. Trip blanks are prepared by the laboratory prior to the sampling event, shipped to the site with the sample containers, and kept with the investigative samples throughout the sample event. They are then packaged for shipment with other VOC samples and sent for analysis. One trip blank was included in each sample shipping container that contained VOCs.

Approximately twenty percent of all laboratory samples collected for NSA Naples were validated in accordance with EPA guidelines and analytical method requirements. The remaining eighty percent of the samples were not fully validated, but underwent a verification review step that checked for agreement between hardcopy results and the electronic data provided by the laboratory. Data validation is an objective systematic process in which analytical data are reviewed to ascertain the validity of the reported results and to alert the data user to the possible limitation of these results. The process of data validation is designed to ensure compliance with analytical methodologies and procedures and to provide data that is technically defensible to the end user.

Data validation procedures were conducted in accordance with one or more of the following:

- U.S. EPA Contract Laboratory Program National Functional Guidelines for Organic and Inorganic Data Review (EPA-540/R-99-008, & EPA-540/R-04-004)

- Analytical method procedures (Test Methods for Evaluating Solid Waste Physical/Chemical Methods SW-846, Third Edition)

- Department of Defense Quality Systems Manual (QSM) for Environmental Laboratories, Final Version 3, January 2006.

SGS Laboratories was selected to provide analytical support because it was the only laboratory within Europe that could provide analytical results using US EPA methodologies and produce a comprehensive Level IV data validation deliverable. The Level IV data validation deliverable includes all the raw data and quality control parameters, such as calibration information, blank summaries, surrogate recoveries, and internal standards information. Additionally, it was a project requirement that analytical results be provided without local or regional influences. Therefore, only SGS Laboratories, with laboratory facilities outside of Italy, could meet this requirement. The following SGS laboratories were used:

- SGS in Herten, Germany, was used for all routine chemical analyses of water, soil, and air
- SGS in Rouen, France, was used for all radiological analyses of water
- SGS in Antwerpen, Belgium was used for dioxin analyses of water, soil, and air.
- SGS techicians, from Germany were used at the U.S. Naples Hospital Naples to perform bacteriological analyses because the eight-hour holding time requirement until analysis prevented shipment of samples without exceeding the holding time.

Fixed-based results for the target analytes are being used in the quantitative screening risk evaluation. The data were validated and indicated that the quality of the data meets the objective of supporting a screening risk evaluation. For statistical comparisons and mathematical manipulations, non-detected values (U-qualified data) were represented by a concentration equal to one-half the sample-specific reporting limit. Duplicate results (original and duplicate) were not averaged to represent the range of reporting limits; however, the average of the original and duplicate samples was used to represent the concentration at a specific sampling location. Analytes qualifed as estimated (J-qualifed data), indicate that the analyte is detected, but its concentration is reported at a concentration less than the quantitation limit. These values were used as reported in the screening risk evaluation, statistical comparisons, and mathematical manipulations. Data regarded as unreliable (R-qualified) were not used in the screening risk evaluation.

1.4 SAMPLE TRACKING, CHAIN-OF-CUSTODY PROCEDURES, AND RECORD KEEPING

Samples were recorded by the Field Operations Leader (FOL) on chain-of-custody (COC) forms. Each COC form included the identification numbers of the samples collected on a given day, time(s) of collection, names of the samplers, and others who subsequently had custody of the samples. The COC form also included the chemical analyses requested. Stringent COC procedures were followed to document sample possession.

In addition to COC forms, certain standard forms were completed for each sample. These included sample log sheets and daily records of investigation reports. A bound/weatherproof notebook was maintained by the FOL. Information related to the sampling or field activities was recorded in the field notebooks. This information included but was not limited to, sampling time, weather conditions, observations of apparent improper waste disposal/burning events, or unusual events. The relevant field records including field notebooks, COC forms, sample log sheets, and daily logs are included in the project file.

1.5 REPORT ORGANIZATION

Volume I of this report summarizes the results collected for the Pilot Study and Phase I of this investigation. Volume I provides comparisons of the data to relevant risk-based criteria, regulatory criteria, and background concentrations, where available. Volume II of this report uses the data presented in Volume I to conduct a screening risk evaluation. The screening risk evaluation was conducted in accordance with U.S. EPA Risk Assessment Guidance for Superfund and the Naples, Italy, Environmental Testing Support Assessment Work Plan (Tetra Tech, 2008).

This document comprises Volume I. Section 1.0 is this introduction. Section 2.0 provides a summary of the pilot study results. Section 3.0 provides a summary of the air sampling results from the nine air monitoring locations, a comparison of the data to relevant risk-based and regulatory criteria, and a summary of the meteorological data. Section 4.0 provides a summary of the soil sampling results from the residences in the various study areas and the government-based properties and a comparison of the data to relevant risk-based criteria and background concentrations. Section 5.0 provides a summary of the tap water sampling results from the residences in the various study areas and the government-based properties and a summary of data collected from selected private wells and irrigation wells. A comparison of the data to relevant risk-based criteria, regulatory criteria and background concentrations is provided. Section 6.0 provides a summary of the soil gas sampling results from the residences and a comparison of the data to relevant risk-based criteria. Section 7.0 provides a summary of the irrigation well results and a

comparison of the data to relevant risk-based criteria and background concentrations. Section 8.0 is an overall summary of the results and recommendations for subsequent investigations.

TABLE 1-1

AIR SAMPLING SCHEDULE
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

LOCATION 1: NATO																														
Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Parameter										D	C			B	D				D	A	D	D		B				B	B	
Parameter										A	A			A	C				C	B	A	C		C				F	F	
Parameter										E				F					E	E		E		F					E	
Parameter										G									G	F		G							G	
Parameter																				G										

LOCATION 2 : U.S. CONSULATE																														
Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Parameter		B			A			C			C			B				A						A		A	D		D
Parameter		A			D			B			B			C				D						C		D	C		B
Parameter					E			F			F			F				E								E	E		E
Parameter		F			G													G								G	G		F
Parameter																														G

LOCATION 3: CAPODICHINO																														
Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Parameter				A	A		D		C			C				D	D						B				B		B	
Parameter				B	C		C		A			D				A	B						C				A		D	
Parameter				E			E									E	E										E		F	
Parameter				F			G									G	F										G			
Parameter				G													G										F			

LOCATION 4: CARNEY PARK																														
Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Parameter	C			A			D					B	A				A		D			B			C		A		B	
Parameter	B			D			A					D	C				D		B			C			D		C		A	
Parameter	E						E					F	E						F			E							E	
Parameter	F						G						G									F							F	
Parameter	G																					G							G	

LOCATION 5: LAGO PATRIA RECEIVER SITE																														
Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Parameter							B	B					D							A	C	A	C		D	C				A
Parameter							C	D					A							B	B	C	D		A	B				D
Parameter							E	F												F	E		E			E				E
Parameter							F														F		G			F				G
Parameter							G														G					G				

TABLE 1-1

AIR SAMPLING SCHEDULE
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

LOCATION 6: GRICIGNANO SUPPORT SITE																														
Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Parameter	C				A	A		C	A	B						B	B		D		D									
Parameter	A				B	C		B	D	D						D	A		C		C									
Parameter	E				E			E	E	F						E	F													
Parameter	G				F			F	G							F														
Parameter					G			G								G														

LOCATION 7: PARCO EVA																														
Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Parameter		C	B		C	B				D		D			C			B						B			C			
Parameter		B	A		D	A				A		A			D			C						D			A			
Parameter		E	F			E				E					E			F						F			E			
Parameter		F				F				G					G												G			
Parameter		G				G																								

LOCATION 8: GOVERNMENT-LEASED HOUSE IN CASAL DI PRINCIPE																														
Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Parameter							B	B				B				A	D	D		C			D			B		B		
Parameter							C	A				A				D	A	C		D			C			A		C		
Parameter							E	F				E				E				E			E			F		F		
Parameter							F					F				G				G			G							
Parameter							G					G																		

LOCATION 9: PARCO LE GINESTRE																														
Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Parameter		A				D				C	D		A					D				C			B	B				B
Parameter		C				A				A	B		B					C				A			D	C				D
Parameter		E									F		E					E							E	E				F
Parameter		G											F					G							F	F				
Parameter													G												G	G				

Parameter Codes
A Dioxin/Furans
B PM-10 Metals
C Pesticide/PCBs
D SVOCs
E VOCs
F Mercury Vapor
G Aldehydes/Ketones

TABLE 1-2

SUMMARY OF AIR SAMPLING AND ANALYTICAL METHODS
ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
FIELD SAMPLING PLAN
NSA NAPLES, ITALY

Parameter	Sampling Method	Sampling Reference	Analtyical Method	Analytical Reference	Holding Time
VOCs	SUMMA© Canister	TO-15	GC/MS	TO-15	30 days to analysis
SVOCs	PS-1 PUF Sampler	TO-13A	GC/MS	Method 8270C	7 days @ 4°C to extraction;40 days to analysis
Dioxins/Furans	PS-1 PUF Sampler	TO-9A	High-Resolution GC/MS	Method 8290	7 days @ 4°C to extraction;40 days to analysis
Pesticides/PCBs	PS-1 PUF Sampler	TO-4A	GC/ECD	Method 8081A/8082	7 days @ 4°C to extraction;40 days to analysis
PM-10 Metals	PM-10 High-Volume Sampling	40 CFR Part 50	Gravimetric/Trace ICP	Method 6010B/6020/7471	180 days to analysis
Mercury (vapor)	Gold Beaded Trap	IO-5	CVAFS	IO-5	7 days @ 4°C; indefinitely if stored @ - 40°C
Aldehydes & Ketones	Absorbent Cartridge	TO-11A	HPLC	TO-11A	14 days @4°C to analysis

Sampling duration for all air sampling is 24 hours.

CFR = Code of Federal Regulations
ECD = electron capture detector
GC/MS = Gas chromatography/mass spectrometry
ICP = Inductively coupled plasma
PCBs = Polychlorinated biphenyls
PUF = Polyurethane foam
VOCs = Volatile organic compounds
SVOCs = Semivolatile organic compounds
CVAFS=Cold vapor atomic fluorescene spectrometry
HPLC = High performance liquid chromatography

TABLE 1-3

AIR SAMPLING
ANALYTE LISTS AND PROJECT REQUIRED QUANTITATION LIMITS
ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
FIELD SAMPLING PLAN
NSA NAPLES, ITALY

Analyte	Air detection Limit in µg on collection media
AIR METHOD TO-13A Polynucear Aromatic Hydrocarbons	
2-Chloronaphthalene	0.2
2-Methylnaphthalene	0.2
Acenaphthene	0.2
Acenaphthylene	0.2
Anthracene	0.2
Benzo(a)anthracene	0.2
Benzo(a)pyrene	0.02
Benzo(b)fluoranthene	0.2
Benzo(g.h.i)perylene	0.2
Benzo(k)fluoranthene	0.2
Chrysene	0.2
Dibenz(a.h)anthracene	0.02
Fluoranthene	0.2
Fluorene	0.2
Indeno(1.2.3-cd)pyrene	0.2
Naphthalene	0.2
Perylene	0.2
Phenanthrene	0.2
Pyrene	0.2
1,1'-Biphenyl	0.2
1,2,4,5-Tetrachlorobenzene	0.2
2,3,4,6-Tetrachlorophenol	0.2
2,4,5-Trichlorophenol	0.2
2,4,6-Trichlorophenol	0.2
2,4-Dichlorophenol	0.2
2,4-Dimethylphenol	0.2
2,4-Dinitrophenol	0.2
2,4-Dinitrotoluene	0.2
2,6-Dichlorophenol	0.2
2,6-Dinitrotoluene	0.2
2-Chloronaphthalene	0.2
2-Chlorophenol	0.2
2-Methylnaphthalene	0.2
2-Methylphenol (o-Cresol)	0.2
2-Nitrophenol	0.2
3-Methylphenol	0.2
3-Nitroaniline	0.2
4,6-Dinitro-2-methylphenol	0.2
4-Bromophenyl phenyl ether	0.2
4-Chloro-3-methyl phenol	0.2
4-Chloroanaline	0.2
4-Methylphenol (p-Cresol)	0.2
4-Nitroaniline	0.2
4-Nitrophenol	0.2
Aniline	0.2
Atrazine	0.2
bis(2-Ethylhexyl) phthalate	0.2
Butyl benzyl phthalate	0.2
Carbazole	0.2
Dibenzofuran	0.2
Diethyl phthalate	0.2
Dimethyl phthalate	0.2

TABLE 1-3

AIR SAMPLING
ANALYTE LISTS AND PROJECT REQUIRED QUANTITATION LIMITS
ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
FIELD SAMPLING PLAN
NSA NAPLES, ITALY

Analyte	Air detection Limit in µg on collection media
Di-n-butyl phthalate	0.2
Di-n-octyl phthalate	0.2
Diphenylamine	0.2
Hexachlorobenzene	0.2
Hexachlorobutadiene	0.2
Hexachlorocyclopentadiene	0.2
Hexachloroethane	0.2
Nitrobenzene	0.2
o-Toluidine	0.2
Pentachlorobenzene	0.2
Pentachloronitrobenzene	0.2
Pentachlorophenol	0.2
Phenol	0.2
AIR METHOD TO-9A POLYCHLORINATED DIBENZODIOXINS AND DIBENZOFURANS	as I-TEQ (ng for PCDD/F)
1.2.3.4.6.7.8-HpCDD	0.00025
1.2.3.4.6.7.8-HpCDF	0.00025
1.2.3.4.7.8.9-HpCDF	0.00025
1.2.3.4.7.8-HxCDD	0.00063
1.2.3.4.7.8-HxCDF	0.00063
1.2.3.6.7.8-HxCDD	0.00063
1.2.3.6.7.8-HxCDF	0.00063
1.2.3.7.8.9-HxCDD	0.00063
1.2.3.7.8.9-HxCDF	0.00063
1.2.3.7.8-PeCDD	0.0025
1.2.3.7.8-PeCDF	0.00025
2.3.4.6.7.8-HxCDF	0.00025
2.3.4.7.8-PeCDF	0.0025
2.3.7.8-TCDD	0.0025
2.3.7.8-TCDF	0.00050
OCDD	0.00013
OCDF	0.00013
Total HpCDD	as related congeners above
Total HpCDF	as related congeners above
Total HxCDD	as related congeners above
Total HxCDF	as related congeners above
Total PeCDD	as related congeners above
Total PeCDF	as related congeners above
Total TCDD	as related congeners above
Total TCDF	as related congeners above
AIR METHOD PM-10 METALS	
Aluminum	0.03
Antimony	0.03
Arsenic	0.03
Barium	0.03
Beryllium	0.03
Cadmium	0.03
Chromium	0.03
Cobalt	0.03
Copper	0.03
Iron	0.03
Lead	0.03
Manganese	0.03
Mercury	0.03

TABLE 1-3

AIR SAMPLING
ANALYTE LISTS AND PROJECT REQUIRED QUANTITATION LIMITS
ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
FIELD SAMPLING PLAN
NSA NAPLES, ITALY

Analyte	Air detection Limit in µg on collection media
Nickel	0.03
Selenium	0.03
Silver	0.03
Thallium	0.03
Tin	0.03
Vanadium	0.03
Zinc	0.03
AIR METHOD TO-15A VOLATILES	
1.1.1.2-Tetrachloroethane	0.2
1.1.1-Trichloroethane (methyl chloroform)	0.2
1.1.2.2-Tetrachloroethane	0.2
1.1.2-Trichloro-1.2.2-trifluoroethane (Freon 113)	0.2
1.1.2-Trichloroethane	0.2
1.1-Dichloroethane	0.2
1.1-Dichloroethene	0.2
1.2.3-Trichlorobenzene	0.2
1.2.3-Trichloropropane	0.2
1.2.4-Trichlorobenzene	0.2
1.2.4-Trimethylbenzene	0.2
1.2-Dibromo-3-Chloropropane	0.2
1.2-Dibromoethane	0.2
1.2-Dichloro-1.1.2.2-tetrafluoroethane (Freon 114)	0.2
1.2-Dichlorobenzene	0.2
1.2-Dichloroethane	0.2
1.2-Dichloropropane	0.2
1.3.5-Trimethylbenzene	0.2
1.3-Butadiene	0.2
1.3-Dichlorobenzene	0.2
1.4-Dichlorobenzene	0.2
2-Butanone (methyl ethyl ketone)	0.2
AIR METHOD TO-15A VOLATILES	
Acetaldehyde(ethanal);C2H4O	0.2
Acetone	0.2
Acetonitrile	0.2
Acetophenone;C8H8O	0.2
Acrolein	0.2
Acrylonitrile	0.2
Benzene	0.2
bis(2-Chloroethyl)ether;C4H8Cl2O	0.2
bis(Chloromethyl)ether;C2H4Cl2O	0.2
Bromodichloromethane	0.2
Bromoform	0.2
Bromomethane (methyl bromide)	0.2
Carbon disulfide	0.2
Carbon tetrachloride	0.2
Chlorobenzene	0.2
Chloroethane	0.2
Chloroform	0.2
Chloromethane	0.2
Chloroprene (2-chloro-1.3-butadiene)	0.2
cis-1.2-dichloroethene	0.2
cis-1.3-dichloropropene	0.2
Cyclohexane	0.2
Dibromochloromethane	0.2

TABLE 1-3

AIR SAMPLING
ANALYTE LISTS AND PROJECT REQUIRED QUANTITATION LIMITS
ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
FIELD SAMPLING PLAN
NSA NAPLES, ITALY

Analyte	Air detection Limit in µg on collection media
Dibromomethane	0.2
Dichlorodifluoromethane (Freon 12)	0.2
Ethylbenzene	0.2
Formaldehyde;CH2O	1
Hexachlorobutadiene	0.2
Hexachloroethane;C2Cl6	0.2
Hexane;C6H14	0.2
Isobutyl Alcohol	0.2
Isophorone;C9H14O	0.2
Isopropylbenzene	0.2
m.p-Xylenes	0.2
Methyl acetate	0.2
Methyl tert-butyl ether	0.2
Methylcyclohexane	0.2
Methylene chloride	0.2
Nitrobenzene;C6H5NO2	0.2
o-Xylene	0.2
Pentachloroethane	0.2
Styrene	0.2
Tetrachloroethene	0.2
Toluene	0.2
trans-1.2-Dichloroethene	0.2
trans-1.3-Dichloropropene	0.2
Trans-1.4-dichloro-2-butene	0.2
Trichloroethene	0.2
Trichlorofluoromethane	0.2
Vinyl acetate	0.2
Vinyl chloride	0.2
Xylenes. total	0.2
AIR METHOD TO-4A	
4.4’ DDD	1.95
4.4’-DDE	1.35
4.4’-DDT	1.35
Aldrin	1
alpha-BHC	1
Aroclor 1016	6.68
Aroclor 1221	1
Aroclor 1232	1
Aroclor 1242	1
Aroclor 1248	1
Aroclor 1254	1
Aroclor 1260	1
beta-BHC	1
Chlordane	1
delta-BHC	1
Dieldrin	1
Endosulfan I	1
Endosulfan II	1
Endosulfan sulfate	1
Endrin	82.5
Endrin aldehyde	1
gamma-BHC (Lindane)	1
Heptachlor	1
Heptachlor epoxide	1

TABLE 1-3

AIR SAMPLING
ANALYTE LISTS AND PROJECT REQUIRED QUANTITATION LIMITS
ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
FIELD SAMPLING PLAN
NSA NAPLES, ITALY

Analyte	Air detection Limit in µg on collection media
Hexachlorobenzene	1
Methoxychlor	1350
Pentachlorobenzene	217.5
Pentachlorophenol	3.9
Toxaphene	20
AIR METHOD TO-11A ALDEHYDES AND KETONES	
Formaldehyde;CH2O	0.2
Acetaldehyde(ethanal);C2H4O	0.2
o-Toluadehyde	0.2
Acetone	0.2
Isovaleraldhyde	0.2
Butyraldehyde	0.2
m-Tolualdehyde	0.2
Propionaldehyde	0.2
Crotonaldehyde	0.2
2.5-Dimethylbenzaldehyde	0.2
Benzaldehyde	0.2
p-Toluadehyde	0.2
Hexaldehyde	0.2
2-butanone (methyl ethyl ketone)	0.2
AIR METHOD IO-5	
Mercury	**0.03**

TABLE 1-4

DISTRIBUTION OF SAMPLING LOCATIONS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Study Area	Geographical Area	Number of Properties to be Sampled
1	NATO Site	21
2	U.S. Consulate	7
3	Capodichino	7
4	Carney Park	7
5	Lago Patria Receiver Site	25
6	Gricignano Support Site	12
7	Parco Eva	7
8	Casal di Principe	37
9	Parco Le Ginestre	7

TABLE 1-5

SUMMARY OF SOIL AND WATER ANALYTICAL METHODS
ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
FIELD SAMPLING PLAN
NSA NAPLES, ITALY

Parameter	Analytical Method	Holding Time	Bottle Requirements
VOCs	SW-846 5030/5035/8260B	Aqueous - 14 days to analysis. Soil - low concentration 48 hours from collection or frozen at < - 7^{o} C and analyzed within 14 days of sample collection. Methanol-preserved, 14 days	Three 40 ml vials for water preserved with HCL pH <2; syringe +two vials for soil low level; 1 soil vial preserved with methanol
SVOCs	SW-846 8270C	Aqueous - 7 days to extraction; Soil 14 days until extraction (solids); Analyze within 40 days of extraction.	Two 1 liter Amber glass bottles for water; glass quart jar for soil
Dioxins/Furans	SW-846 8290	Aqueous and soil - extraction within 30 days and analysis within 45 days of extraction.	Two1 liter Amber glass bottles for water; glass quart jar for soil
Pesticides/PCBs	SW-846 8081A/8082	Aqueous - 7 days to extraction; Soil 14 days until extraction (solids); Analyze within 40 days of extraction.	Two 1 liter Amber glass bottles for water; glass quart jar for soil
Metals	SW-846 6010B/6020/7470A	6 months to analysis except mercury, which is 28 days to analysis	1-liter HDPE bottle preserved with HNO_3; glass quart jar for soil
Gross Alpha/Gross Beta[(1)]	SW-846/9310 or equivalent method	6 months to analysis	1-liter HDPE bottle preserved with HNO_3
Total Uranium[(1)]	SW-846/6010B/6020 or standard method 3500 U	6 months to analysis	1-liter HDPE bottle preserved with HNO_3
Anions[(1)]	EPA 300	28 days to analysis for all except nitrate, nitrite, and orthophosphate, which are 48 hours from collection	1-liter glass bottle or 1-liter HDPE bottle
Cyanide[(1)]	SW-846 9013/9012B or equivalent method	14 days to analysis	1-liter glass bottle or 1-liter HDPE bottle preserved with NaOH to pH>12
Cyanide	SW-846/9012B or equivalent method	14 days to analysis	glass quart jar for SO_4
Total coliform[(1)]	Standard Method 9222 B, SW-846/9132 or equivalent method	8 hours to analysis	1-liter glass bottle or 1-liter HDPE bottle
Fecal coliform[(1)]	Standard Method 9222 D or equivalent method	8 hours to analysis	1-liter glass bottle or 1-liter HDPE bottle
Fecal streptococcus[(1)]	Standard Method 9230 C or equivalent method	8 hours to analysis	1-liter glass bottle or 1-liter HDPE bottle
Agar colony count[(1)]	Standard Method 9215 B or equivalent method	8 hours to analysis	1-liter glass bottle or 1-liter HDPE bottle

PCBs = Polychlorinated biphenyls
VOCs = Volatile organic compounds
SVOCs = Semi-volatile organic compounds
Anions = Nitrate, nitrite, chloride, fluoride, sulfate, phosphate

[(1)] Water samples only

TABLE 1-6
ANALYTE LISTS and PROJECT REQUIRED QUANTITATION LIMITS
ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
FIELD SAMPLING PLAN
NSA NAPLES

Analyte	Soil Detection Limit ug/Kg	Water Detection Limit ug/L
SOIL AND WATER VOLATILES SW-846 / 8260B		
1.1.1.2-Tetrachloroethane	10	0.5
1.1.1-Trichloroethane	10	1
1.1.2.2-Tetrachloroethane	10	0.5
1.1.2-Trichloro-1.2.2-trifluoroethane (Freon 113)	10	5
1.1.2-Trichloroethane	10	1
1.1-Dichloroethane	10	1
1.1-Dichloroethene	10	1
1.2.3-Trichlorobenzene	10	1
1.2.3-Trichloropropane	10	1
1.2.4-Trichlorobenzene	10	1
1.2.4-Trimethylbenzene	10	1
1.2-Dibromo-3-Chloropropane	10	2
1.2-Dibromoethane	10	1
1.2-Dichloro-1.1.2.2-tetrafluoroethane (Freon 114)	10	5
1.2-Dichlorobenzene	10	1
1.2-Dichloroethane	10	0.5
1.2-Dichloropropane	10	1
1.3.5-Trimethylbenzene	10	1
1.3-Dichlorobenzene	10	1
1.3-Dichloropropane	10	0.4
1.4-dichlorobenzene	10	0.5
2.2-Dichloropropane	10	1
2-Butanone (methyl ethyl ketone)	10	10
2-Chlorotoluene	10	1
2-Hexanone	10	10
4-Chlorotoluene	10	1
4-Isopropyltoluene	10	5
4-Methyl-2-pentanone	10	5
Acetaldehyde(ethanal);C2H4O	10	10
Acetone	10	5
Acrolein	10	10
Benzene	10	0.4
Bromochloromethane	10	1
Bromodichloromethane	10	0.5
Bromoform	10	1
Bromomethane	10	3
Carbon tetrachloride	10	1
Chlorobenzene	10	0.5
Chloroethane	10	1
Chloroform	10	0.3
Chloromethane	10	1
cis-1.2-Dichloroethene	10	1
cis-1.3-Dichloropropene	10	0.5
Dibromochloromethane	10	0.5
Dichlorodifluoromethane (Freon 12)	10	1
Ethylbenzene	10	1
Isopropylbenzene	10	1
m.p-Xylenes	10	2
Methyl tert-butyl ether	10	5
Methylene chloride	10	1
n-Butylbenzene	10	1
n-Propylbenzene	10	1
o-Xylene	10	1
sec-Butylbenzene	10	1
Styrene	10	1
tert-Butylbenzene	10	1
Tetrachloroethene	10	1
Toluene	10	1
trans-1.2-Dichloroethene	10	1
trans-1.3-Dichloropropene	10	1
Trichloroethene	10	1
Trichlorofluoromethane	10	1
Vinyl chloride	10	1

TABLE 1-6
ANALYTE LISTS and PROJECT REQUIRED QUANTITATION LIMITS
ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
FIELD SAMPLING PLAN
NSA NAPLES

Analyte	Soil Detection Limit ug/Kg	Water Detection Limit ug/L
Xylenes. total	10	1
SOIL AND WATER SEMIVOLATILE ORGANIC COMPOUNDS SW-846 / 8270C		
1.1'-Biphenyl	330	10
1.2.4.5-Tetrachlorobenzene	330	10
2.3.4.6-Tetrachlorophenol	330	10
2.4.5-Trichlorophenol	330	10
2.4.6-Trichlorophenol	330	10
2.4-Dichlorophenol	330	10
2.4-Dimethylphenol	330	10
2.4-Dinitrophenol	330	10
2.4-Dinitrotoluene	330	10
2.6-Dichlorophenol	330	10
2.6-Dinitrotoluene	330	10
2-Chloronaphthalene	330	10
2-Chlorophenol	330	10
2-Methylnaphthalene	330	10
2-Methylphenol (o-Cresol)	330	10
2-Nitrophenol	330	10
3-Methylphenol	330	10
3-Nitroaniline	330	10
4.6-Dinitro-2-methylphenol	330	10
4-Bromophenyl phenyl ether	330	10
4-Chloro-3-methyl phenol	330	10
4-Chloroanaline	330	10
4-Methylphenol (p-Cresol)	330	10
4-Nitroaniline	330	10
4-Nitrophenol	330	10
Acenaphthene	330	10
Acenaphthylene	330	10
Aniline	330	10
Anthracene	330	10
Atrazine	330	10
Benzo(a)anthracene	330	10
Benzo(a)pyrene	330	10
Benzo(b)fluoranthene	330	10
Benzo(g.h.i)perylene	330	10
Benzo(k)fluoranthene	330	10
bis(2-Ethylhexyl) phthalate	330	10
Butyl benzyl phthalate	330	10
Carbazole	330	10
Chrysene	330	10
Dibenzo(a.h)anthracene	330	10
Dibenzofuran	330	10
Diethyl phthalate	330	10
Dimethyl phthalate	330	10
Di-n-butyl phthalate	330	10
Di-n-octyl phthalate	330	10
Diphenylamine	330	10
Fluoranthene	330	10
Fluorene	330	10
Hexachlorobenzene	330	10
Hexachlorobutadiene	330	10
Hexachlorocyclopentadiene	330	10
Hexachloroethane	330	10
Indeno(1.2.3-c.d)pyrene	330	10
Naphthalene	330	10
Nitrobenzene	330	10
o-Toluidine	330	10
Pentachlorobenzene	330	10
Pentachloronitrobenzene	330	10
Pentachlorophenol	330	10
Phenanthrene	330	10
Phenol	330	10
Pyrene	330	10

TABLE 1-6
ANALYTE LISTS and PROJECT REQUIRED QUANTITATION LIMITS
ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
FIELD SAMPLING PLAN
NSA NAPLES

Analyte	Soil Detection Limit ug/Kg	Water Detection Limit ug/L
SOIL AND WATER PESTICIDES SW-846 / 8081A		
4.4' DDD	1.7	0.05
4.4'-DDE	1.7	0.05
4.4'-DDT	1.7	0.05
Aldrin	1.7	0.05
alpha-BHC	1.7	0.05
alpha-Chlordane	1.7	0.05
beta-BHC	1.7	0.05
Chlordane	1.7	0.05
delta-BHC	1.7	0.05
Dieldrin	1.7	0.05
Endosulfan I	1.7	0.05
Endosulfan II	1.7	0.05
Endosulfan sulfate	1.7	0.05
Endrin	1.7	0.05
Endrin aldehyde	1.7	0.05
gamma-BHC (Lindane)	1.7	0.05
gamma-Chlordane	1.7	0.05
Heptachlor	1.7	0.05
Heptachlor epoxide	1.7	0.05
Methoxychlor	1.7	0.05
Toxaphene	5	0.05
SOIL AND WATER PCBs SW-846 / 8082		
Aroclor 1016	30	1
Aroclor 1221	30	1
Aroclor 1232	30	1
Aroclor 1242	30	1
Aroclor 1248	30	1
Aroclor 1254	30	1
Aroclor 1260	30	1
SOIL AND WATER POLYCHLORINATED DIBENZODIOXINS AND DIBENZOFURANS SW-846/8290 as I-TEQ		
1.2.3.4.6.7.8-HpCDD	0.0005	1.00E-06
1.2.3.4.6.7.8-HpCDF	0.0005	1.00E-06
1.2.3.4.7.8.9-HpCDF	0.0005	1.00E-06
1.2.3.4.7.8-HxCDD	0.0005	1.00E-06
1.2.3.4.7.8-HxCDF	0.0005	1.00E-06
1.2.3.6.7.8-HxCDD	0.0005	1.00E-06
1.2.3.6.7.8-HxCDF	0.0005	1.00E-06
1.2.3.7.8.9-HxCDD	0.0005	1.00E-06
1.2.3.7.8.9-HxCDF	0.0005	1.00E-06
1.2.3.7.8-PeCDD	0.0005	1.00E-06
1.2.3.7.8-PeCDF	0.0005	1.00E-06
2.3.4.6.7.8-HxCDF	0.0005	1.00E-06
2.3.4.7.8-PeCDF	0.0005	1.00E-06
2.3.7.8-TCDD	0.0005	1.00E-06
2.3.7.8-TCDF	0.0005	1.00E-06
OCDD	0.0005	1.00E-06
OCDF	0.0005	1.00E-06
TOTAL HPCDD	0.0005	1.00E-06
TOTAL HPCDF	0.0005	1.00E-06
TOTAL HXCDD	0.0005	1.00E-06
TOTAL HXCDF	0.0005	1.00E-06
TOTAL PECDD	0.0005	1.00E-06
TOTAL PECDF	0.0005	1.00E-06
TOTAL TCDD	0.0005	1.00E-06
TOTAL TCDF	0.0005	1.00E-06

TABLE 1-6
ANALYTE LISTS and PROJECT REQUIRED QUANTITATION LIMITS
ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
FIELD SAMPLING PLAN
NSA NAPLES

Analyte	Soil Detection Limit ug/Kg	Water Detection Limit ug/L
SOIL AND WATER METALS SW-846 / 6010B / 6020 / 7470 / 7471		
Aluminum	0.05	0.5
Antimony	0.05	0.5
Arsenic	0.05	0.5
Barium	0.05	0.5
Beryllium	0.05	0.5
Cadmium	0.05	0.5
Chromium	0.05	0.5
Cobalt	0.05	0.5
Copper	0.05	0.5
Iron	0.05	0.5
Lead	0.05	0.5
Manganese	0.05	0.5
Mercury	0.002	0.02
Nickel	0.05	0.5
Selenium	0.05	0.5
Silver	0.05	0.5
Thallium	0.05	0.5
Tin	0.05	0.5
Vanadium	0.05	0.5
Zinc	0.05	0.5
Uranium	NA	1
WATER METHOD SW-846 / 9310		
Gross Alpha	NA	15
Gross Beta	NA	50
WATER ANIONS EPA METHOD 300		
Chloride	NA	4
Fluoride	NA	4
Nitrate-N	NA	1
Nitrite-N	NA	1
o-Phosphate	NA	1000
Sulfate	NA	1000
WATER SW-846 METHOD 9012B		
	mg/kg	mg/L
Cyanide	1	0.2
WATER BACTERIOLOGICAL STANDARD METHODS		
Total coliform	NA	NA
Fecal coliform	NA	1 CFU/100 ml
Fecal streptococcus	NA	NA
Agar Colony count	NA	NA
FIELD PARAMETERS		
pH	NA	NA
Speicifc conductance	NA	NA
Dissolved Oxygen	NA	NA
Oxidation-reduction Potential	NA	NA
Salnity	NA	NA
Temperature	NA	NA
Residual Chlorine	NA	NA

TABLE 1-7

SOIL AND TAP WATER SAMPLING AT GOVERNMENT-BASED SITES
ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
FIELD SAMPLING PLAN
NSA NAPLES, ITALY

Location	Number of Samples		
	Surface Soil	Tap Water	Irrigation Wells
Gricignano	10	10	9
Capodichino	10	10	1
Lago Patria Receiver Site	0	3	0
Carney Park	10	3	2
NATO Site	9	3	0
U.S. Consulate	1	4	0
Parco Eva	12	10	0
Parco Le Ginestre	11	10	1
Parco Artemide	10	10	0

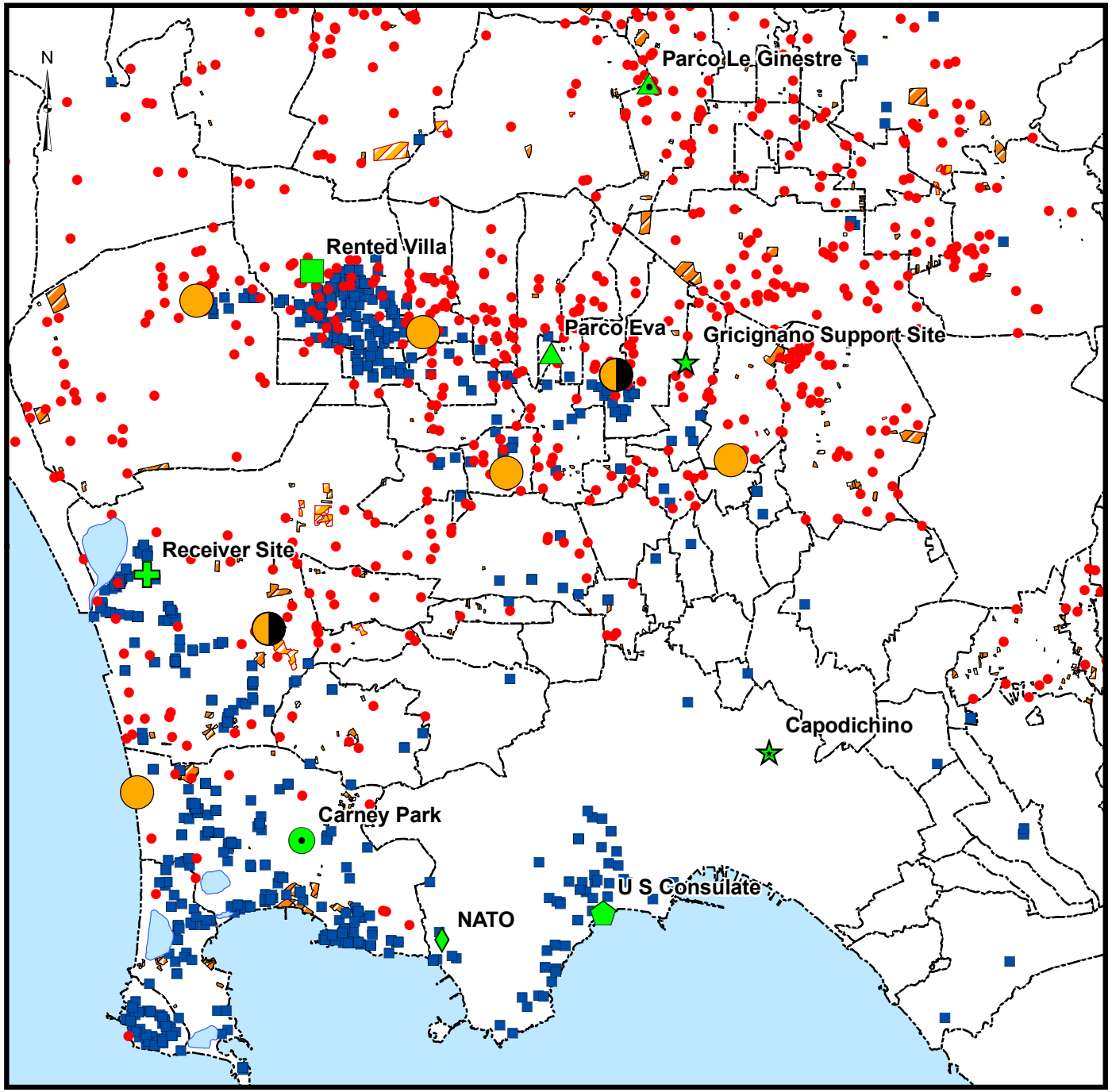

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Figure 1-1
Pilot Study Sampling Locations
Naples Public Health Evaluation
Naples, Italy

Legend

Air Sampling Locations

- Capodichino
- Gricignano Support Site
- Carney Park
- Lago Patria Receiver Site
- U.S. Consulate
- NATO Site
- Parco Eva
- Parco Le Ginestre
- Location of Casal Di Principe House
- Pilot Study Locations
- Pilot Study Locations with Air Samples
- Landfill
- Open Trash
- Houses (Google Earth)

0 1,000 2,000 4,000 6,000 8,000 Meters

Drawn By: LR 5/22/08
Checked By:RK 5/22/08
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\PilotStudyLoc_wAir.mxd) 5/22/2008

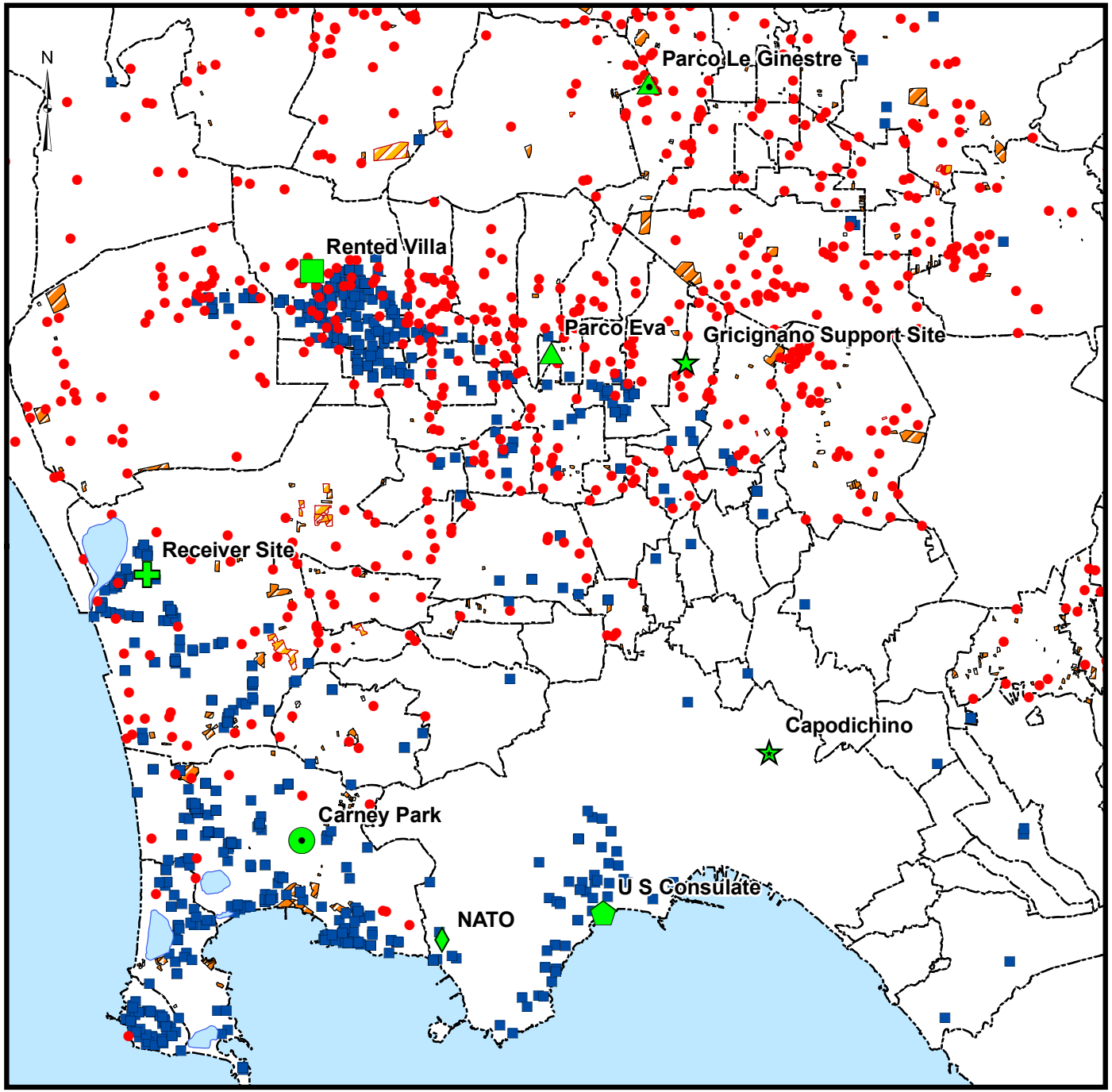

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Figure 1-2
Air Sampling Locations
Naples Public Health Evaluation
Naples, Italy

Legend

Air Sampling Locations

- Capodichino
- Gricignano Support Site
- Carney Park
- Lago Patria Receiver Site
- U.S. Consulate
- NATO Site
- Parco Eva
- Parco Le Ginestre
- Location of Casal Di Principe House
- Open Trash
- Houses (Google Earth)
- Landfill

0 1,000 2,000 4,000 6,000 8,000 Meters

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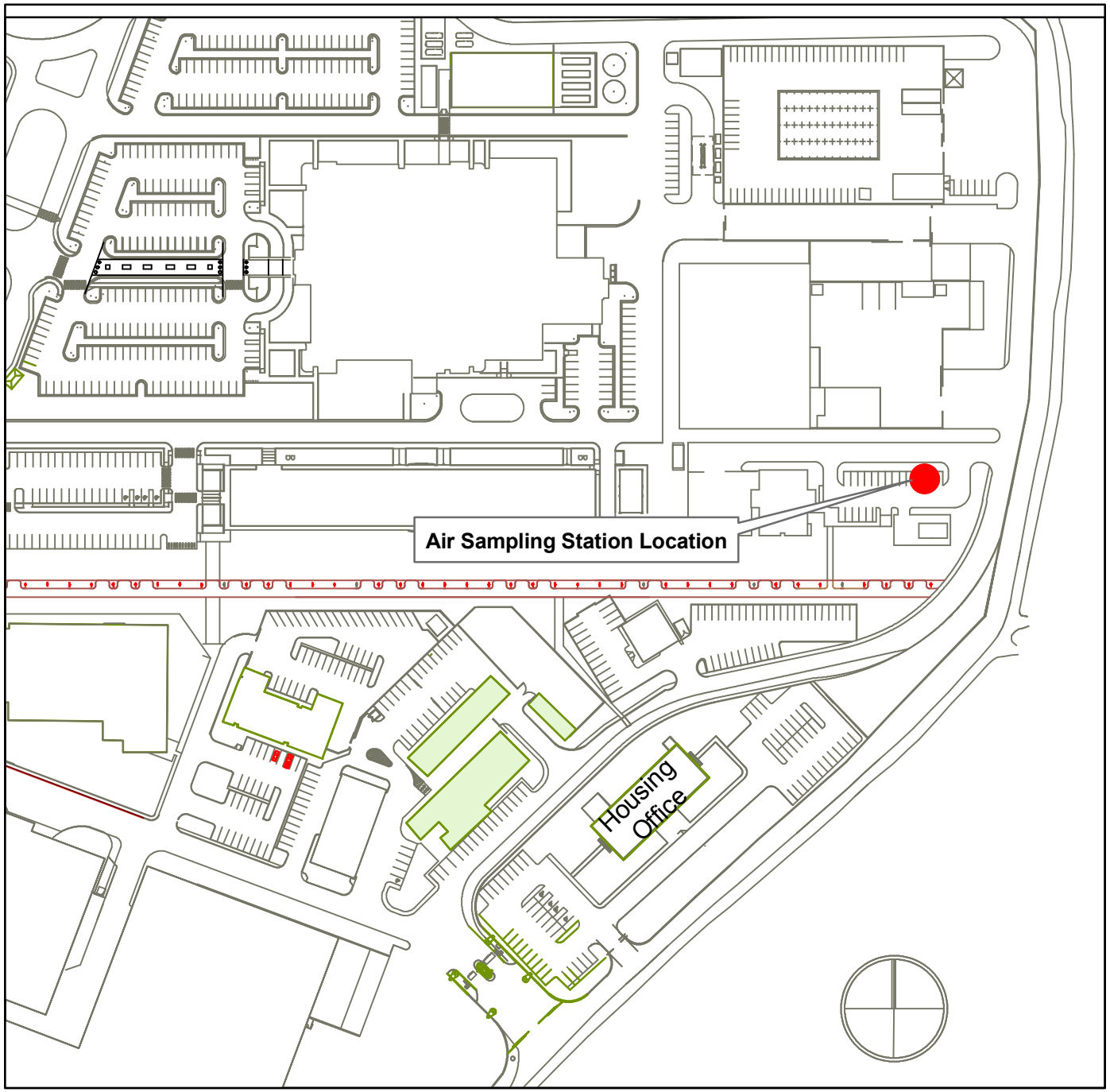

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Figure 1-3
Air Sampling Location at
Gricignano Support Site
Naples Public Health Evaluation
Naples, Italy

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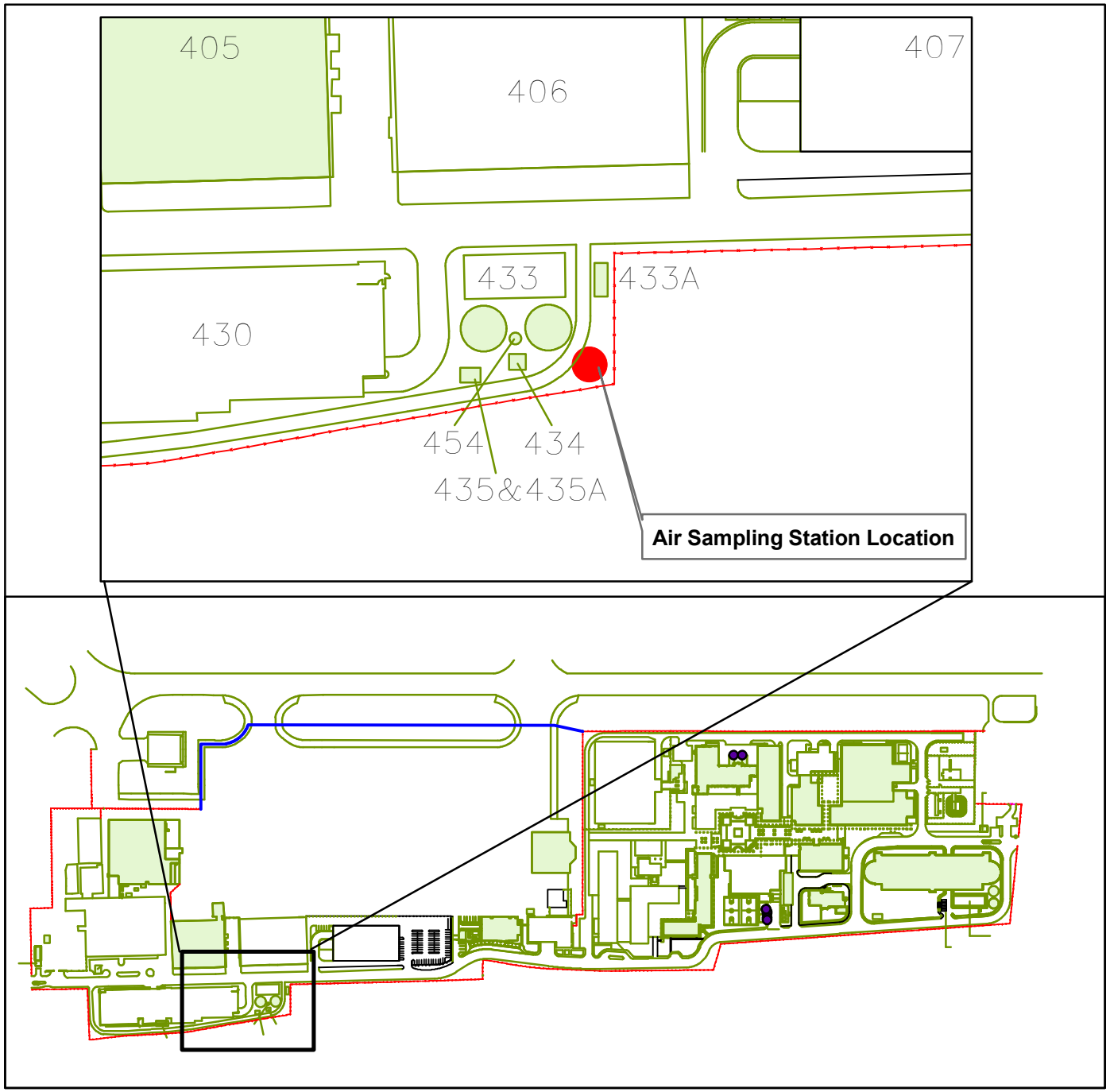

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Figure 1-4
Air Sampling Location
at Capodichino
Naples Public Health Evaluation
Naples, Italy

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Figure 1-5
Air Sampling Location at
Lago Patria Receiver Site
Naples Public Health Evaluation
Naples, Italy

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Figure 1-6
Air Sampling Location
at Carney Park
Naples Public Health Evaluation
Naples, Italy

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Approved By: RK

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Map Document: (K:\GProject\Naples\ArcMap\CarneyPark.mxd) 5/22/2008

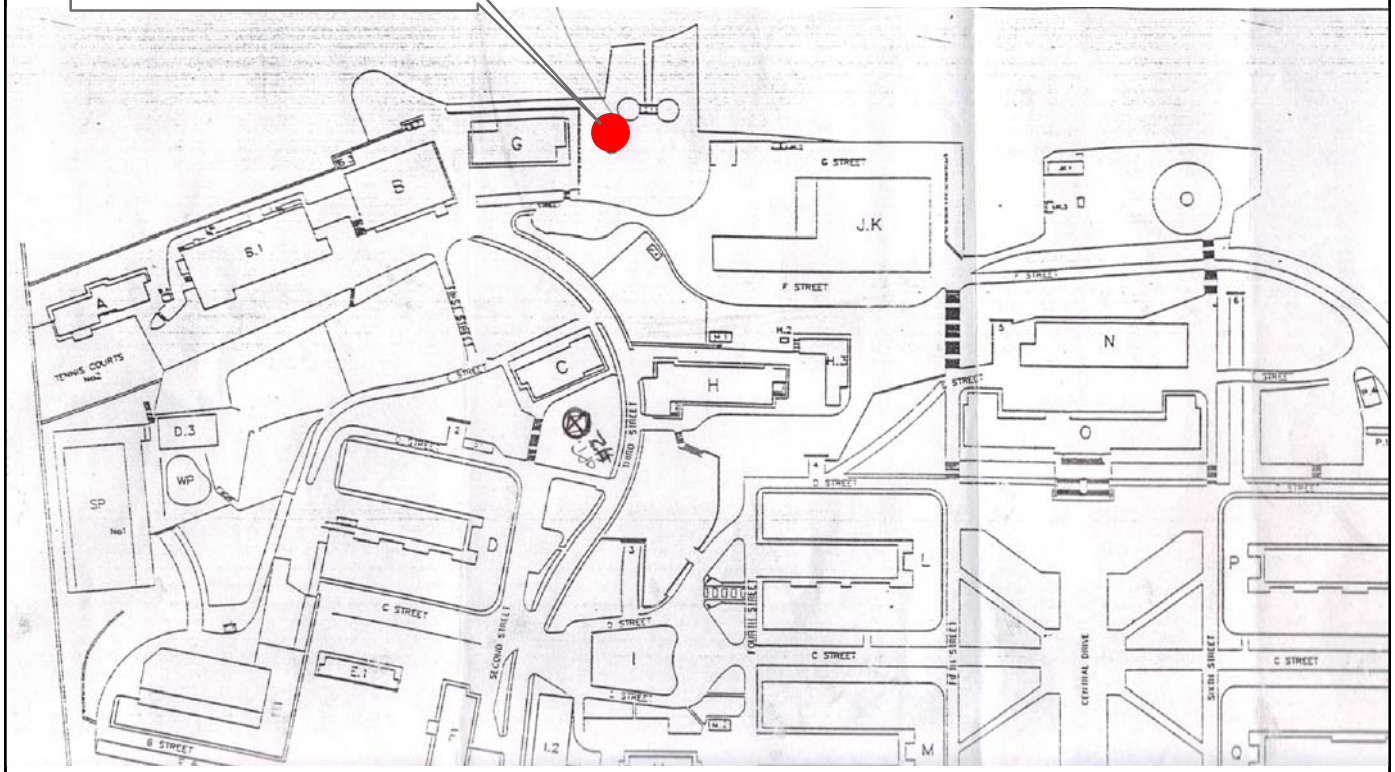

Figure 1-7
Air Sampling Location
at NATO Site
Naples Public Health Evaluation
Naples, Italy

Drawn By: MP 11/04/08
Checked By:RK 11/04/08
Approved By: RK

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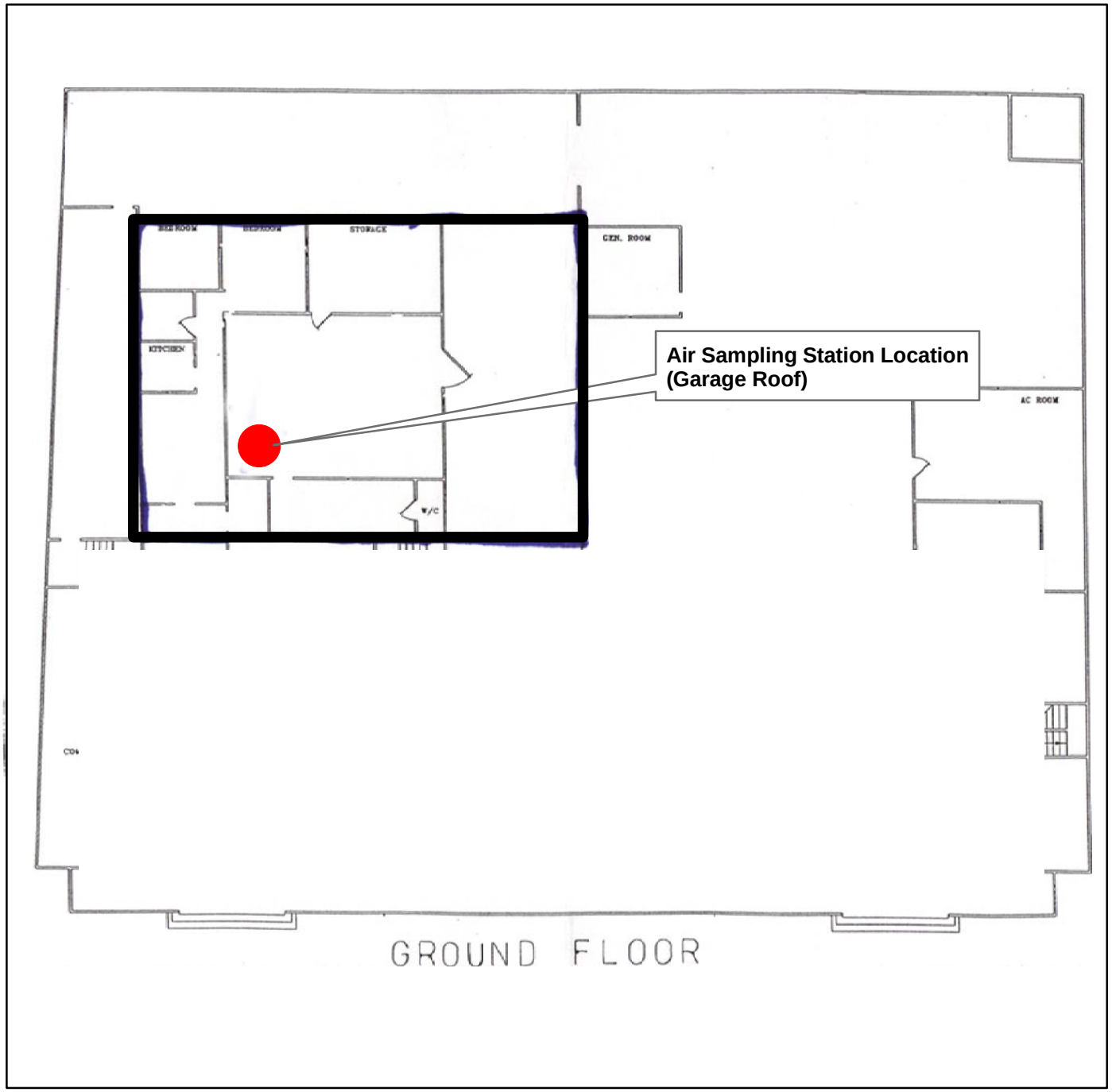

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Figure 1-8
Air Sampling Location
at U.S. Consulate
Naples Public Health Evaluation
Naples, Italy

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DRAFT
Figure 1-9
Air Sampling Location
at Parco Eva
Naples Public Health Evaluation
Naples, Italy

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Checked By:RK 5/22/08
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Map Document: (K:\GProject\Naples\ArcMap\ParcoEva.mxd) 5/22/2008

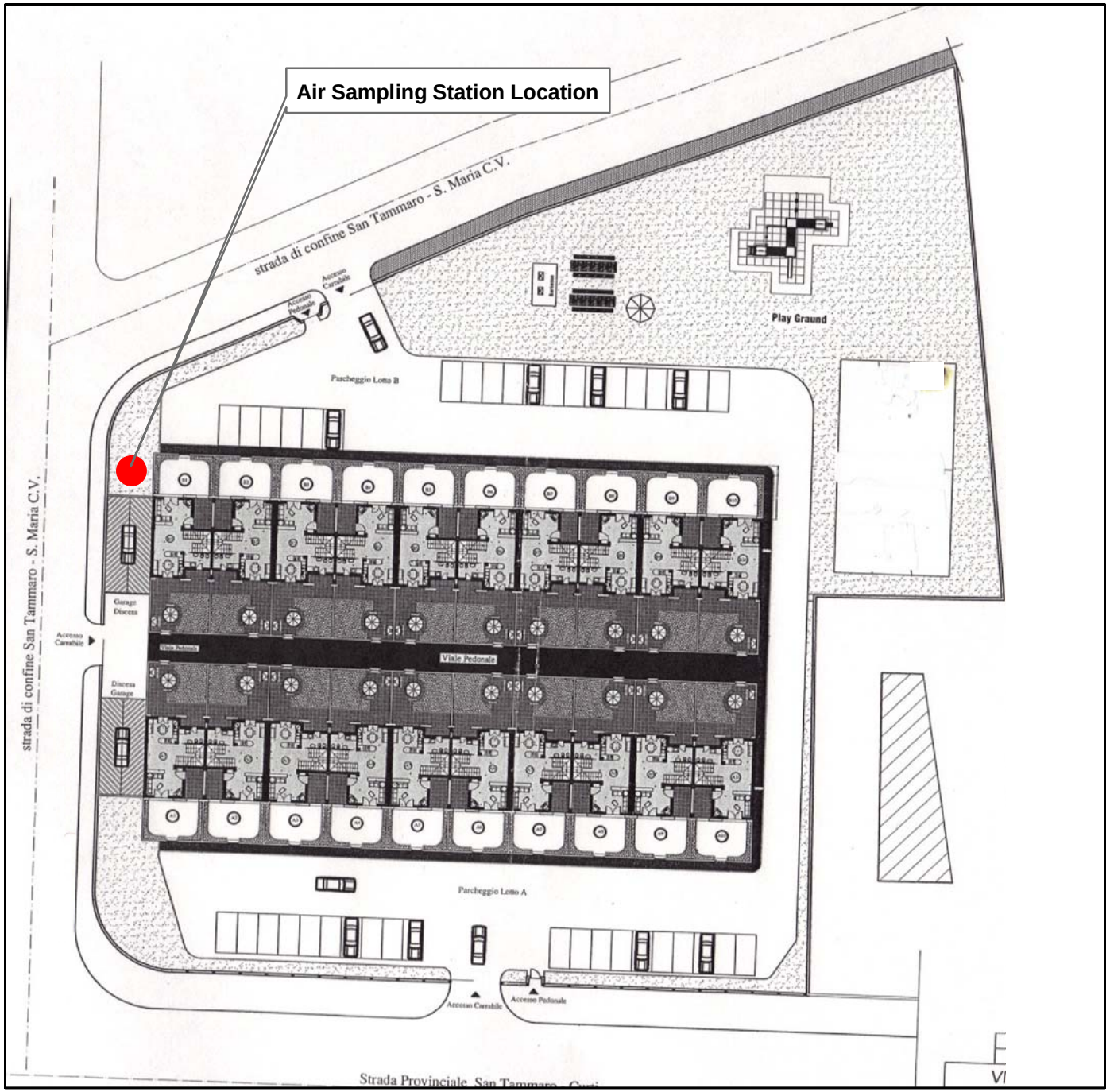

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Figure 1-10
Air Sampling Location
at Parco Le Ginestre
Naples Public Health Evaluation
Naples, Italy

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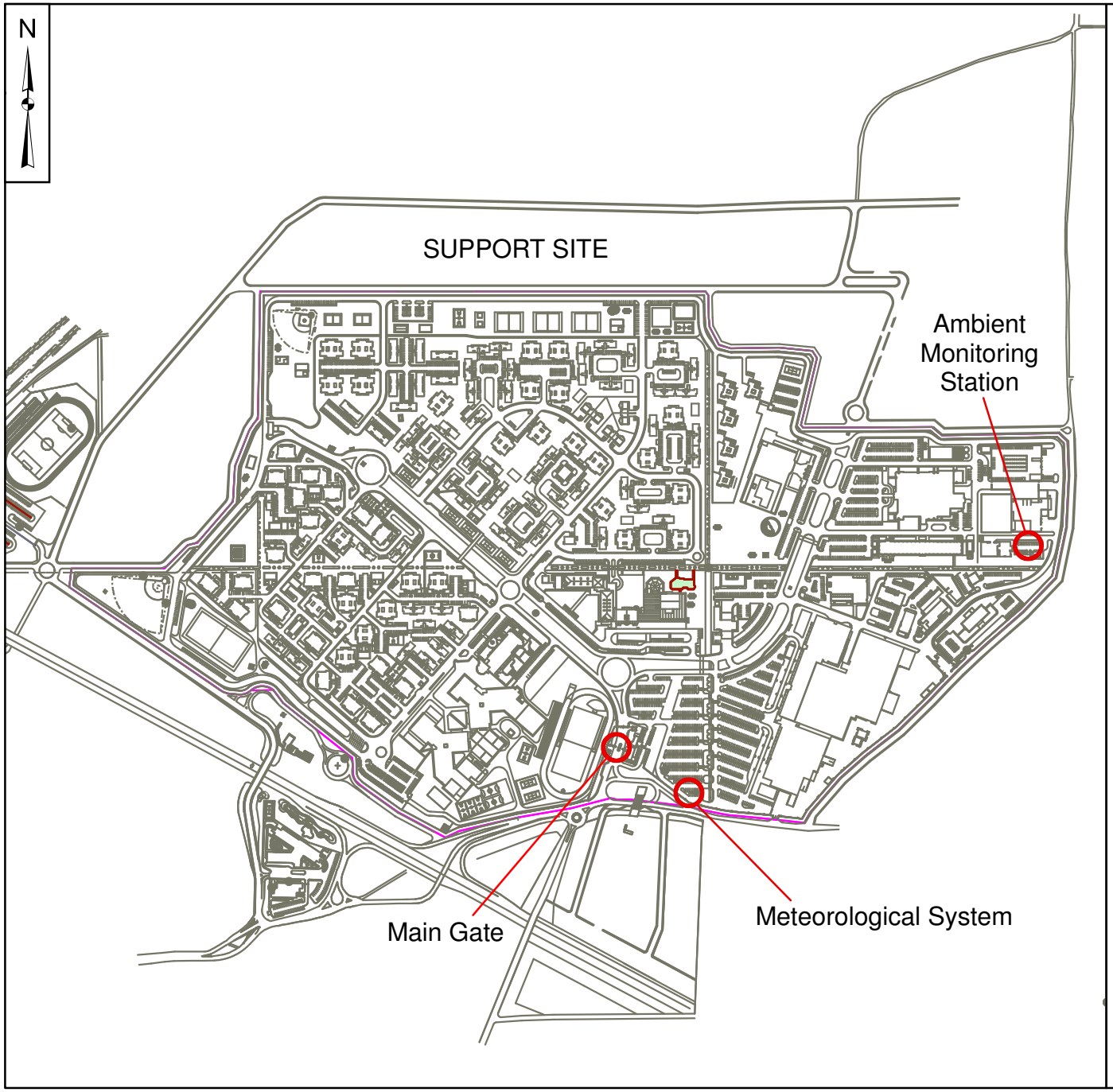
Map Document: (K:\GProject\Naples\ArcMap\ParcoLeGinistre.mxd) 5/22/2008



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TETRA TECH

Figure 1-11
Location of the Meteorological Monitoring System and Ambient Monitoring Station at Gricignano
Naples Public Health Evaluation
Naples, Italy

800 400 0 800
Feet

Drawn By: K. MOORE 4/24/08
Checked By: R. KOTUN 3/26/09
Approved By:

Contract Number: 112G01349
CTO 0131

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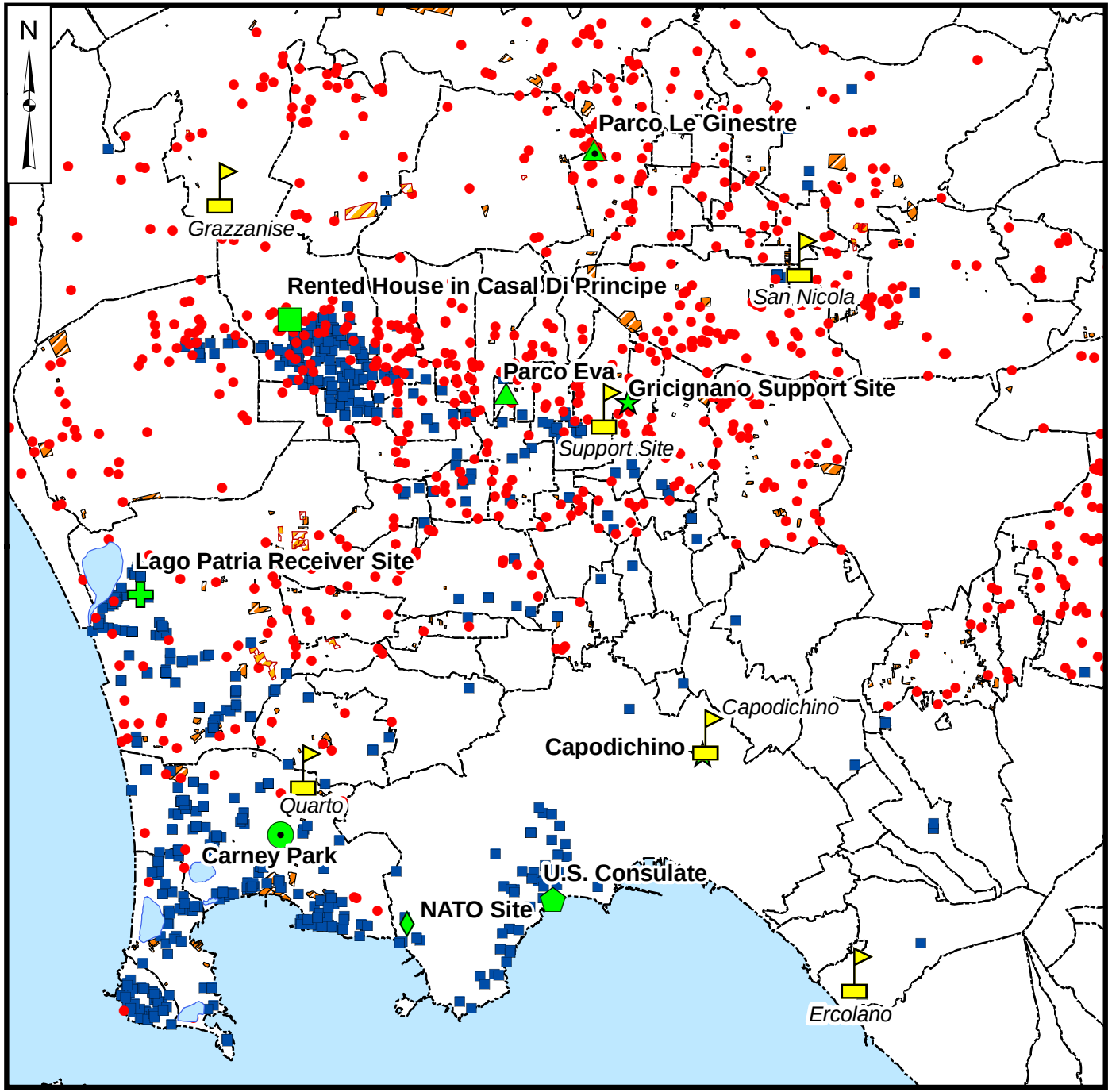

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TETRA TECH

Figure 1-12
Meteorological Stations in Campania
Naples Public Health Evaluation
Naples, Italy

Legend

- Meteorological Station Locations

Air Sampling Locations

- Capodichino
- Gricignano Support Site
- Carney Park
- Lago Patria Receiver Site
- Consulate
- NATO
- Parco Eva
- Parco Le Ginestre
- Villa
- Landfill
- Open Trash
- Houses (Google Earth)

0 1,125 2,250 4,500 6,750 9,000
Meters

Drawn By: LR 5/22/08
Checked By:RK 5/22/08
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\MET_Stations.mxd) 5/22/2008

NAPLES PUBLIC HEALTH EVALUATION
RESIDENTIAL SAMPLING QUESTIONNAIRE

Please return this completed questionnaire via the enclosed envelope or deposit in one of the following Residential Sampling Questionnaire Drop Box Sites: NEX entrances (Gricignano and Capodichino), Navy Lodge Gricignano, Capodichino Post Office, and JFC Bagnoli (Air Force, Army and Navy Support Elements) – look for the green boxes with the Naples Community Health Awareness logo.

Sponsor Name _____ Date _____

Sponsor's Command _____ Supervisor's Name/Phone _____

FPO Mailing Address _____

Home Address (as shown on lease) _____

Parco Name/City/Commune _____

Mobile Phone _____ Home Phone _____ Work Phone (Commercial) _____

1. When is the best time to call you? _____ AM or PM ☐Work ☐Home ☐Mobile (please check one)
2. Total number of occupants at your home: _____
   Number of children: _____ Ages:_____
3. How long have you lived at this residence? _____ (months)
4. How long do you anticipate remaining at this residence? _____ (months)
5. Type of Home/Structure (please check only one):
   ☐ Single Family Home ☐ Duplex ☐ Apartment ☐ Townhouse
   ☐ Other: Please specify _____
6. If you live in an apartment building, what floor(s) do you live on?
   ☐ Ground ☐ First ☐ Second ☐ Third ☐ Fourth ☐ Fifth ☐ Other: _____
7. What is the source of your tap water (check all that apply)?
   ☐ Public Water Supply ☐ Private Well ☐ Combination ☐ Don't Know
   ☐ Other: Please specify _____

Enclosure (4)

8. What do you use your tap water for? (check all that apply)
   ☐ Drinking ☐ Cooking ☐ Cleaning/Bathing ☐ Lawn Maintenance/Gardening
   ☐ Other: Please specify _____
9. Do you have common problems with low water system pressure?
   ☐ Yes ☐ No
10. Do you have a septic system?
    ☐ Yes ☐ No ☐ Not Used ☐ Don't Know
11. Is there a yard (e.g., lawn, garden, et cetera) area at your property?
    ☐ Yes ☐ No
12. If yes to question 11, is the yard area included in your lease?
    (Look under the Premise Identification Number on the first page of the lease)
    ☐ Yes ☐ No ☐ Don't Know
13. If yes to question 11, what do you use the yard for? (check all that apply)
    ☐ Recreation ☐ Outdoor Dining ☐ Children's Play Area ☐ Gardening
    ☐ Other: Please specify _____
14. If you garden, what do you grow? _____
15. Do you eat the produce that you grow?
    ☐ Yes ☐ No
16. Do you personally landscape or mow the lawn?
    ☐ Yes ☐ No
17. Do you live near routine open burning?
    ☐ Yes ☐ No
18. If yes to question 17, identify what is commonly burned (check all that apply).
    ☐ Garbage in Dumpsters ☐ Garbage in Streets/Lots
    ☐ Agricultural Burning (such as tree limbs, etc.)

Enclosure (4)

19. If yes to question 17, approximately how close is the open burning to your residence?
    _____ (miles)
20. What is your landlord's name? _____
21. What is your landlord's phone number? _____
22. Please use the box below to draw a map to your house (from the nearest main road) and if known, please provide GPS coordinates: _____
    (Please feel free to attach additional paper or Google map, etc.)

Enclosure (4)

NAVFAC

TETRA TECH

Figure 1-13
Naples Public Health Evaluation
Residential Sampling Questionnaire
Naples Public Health Evaluation
Naples, Italy

Drawn By: K. MOORE 11/24/08
Checked By: R. KOTUN 3/27/09
Approved By:

Contract Number: 112G01349
CTO 0131

P:\GIS\NAPLES_ITALY\MXD\QUESTIONNAIRE.MXD 3/27/09 KM

U.S. NAVAL SUPPORT ACTIVITY NAPLES, ITALY

Naples Community Health Awareness

Visual Inspection Of Properties

Sample Location _____ **Date** _____ **Time** _____

FIRST: Obtain and review the completed Questionnaire that the resident submitted with their interest to participate in this assessment.

SECOND: Obtain Tenants signature on the Consent form before starting any sampling activities.

Review the items below, and based on a visual inspection of the *accessible* areas of the property, check any items that you observe:

YES	NO	
☐	☐	Areas of stressed vegetation. Describe nature and area/size _____ _____
☐	☐	Well head on property _____
☐	☐	Waste/refuse visible on or in close proximity to property. Describe: _____
☐	☐	Swimming pool, size, type_____
☐	☐	Garden or fruit trees on property _____
☐	☐	Visible waste burning near property. Describe: _____ _____
☐	☐	Neighboring industrial activity (describe, and note if it appears to be active or abandoned). _____
☐	☐	Evidence of underground tanks, landfill activities, etc.. (e.g., pipe stick up vents, fill pipes or vents, manhole covers, septic tank, etc.) _____
☐	☐	Other pertinent information and comments from tenant: _____ _____ _____

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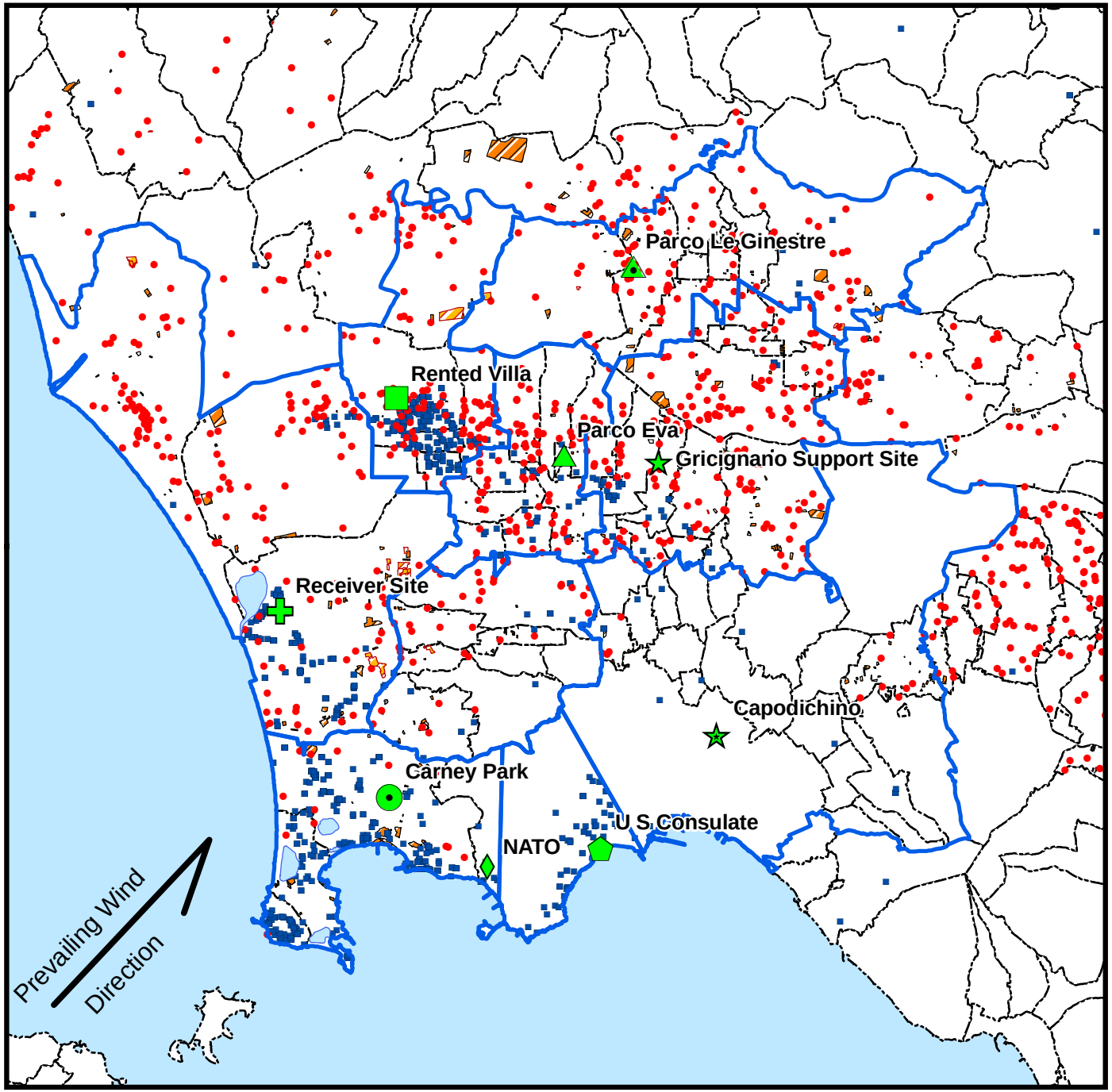
TETRA TECH

Figure 1-14
Tenant Survey Form
Naples Public Health Evaluation
Naples, Italy

Drawn By: K. MOORE 11/24/08
Checked By: R. KOTUN 3/27/09
Approved By:

Contract Number: 112G01349
CTO 0131

P:\GIS\NAPLES_ITALY\MXD\VISUAL_INSPECTION.MXD 3/27/09 KM



NAVFAC

TETRA TECH

Figure 1-15
Regional Coverage of
Air Sampling Locations
Naples Public Health Evaluation
Naval, Italy

Legend

Air Sampling Locations

- Capodichino
- Gricignano Support Site
- Carney Park
- Lago Patria Receiver Site
- U.S. Consulate
- NATO Site
- Parco Eva
- Parco Le Ginestre
- Proposed Location of Casal Di Principe House
- Risk Assessment Boundary
- Landfill
- Open Trash
- Houses (Google Earth)

0 1,350 2,700 5,400 8,100 10,800
Meters

Drawn By: LR 5/22/08
Checked By:RK 5/22/08
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\RegionalCoverageofAirSampling.mxd) 5/22/2008

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TETRA TECH

Figure 1-16

Support Site
Soil Sample and Irrigation Well Locations
Naples Public Health Evaluation
Naples, Italy

Legend

- Soil Sample Locations
- Irrigation Well Samples
- Installation Area

"For internal Navy use only"

0 50 100 200 300 400
Meters

Drawn By: MP 11/03/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\Final PHASE I REPORT\PH_I Support Site Soil Sample Locations 11 03 08.mxd) 11/3/2008

NAVFAC

TETRA TECH

Figure 1-17

Capodichino
Location of Soil and Irrigation Well Samples
Naples Public Health Evaluation
Naples, Italy

Legend

- Soil Sample Locations
- Irrigation Well Locations
- Installation Area

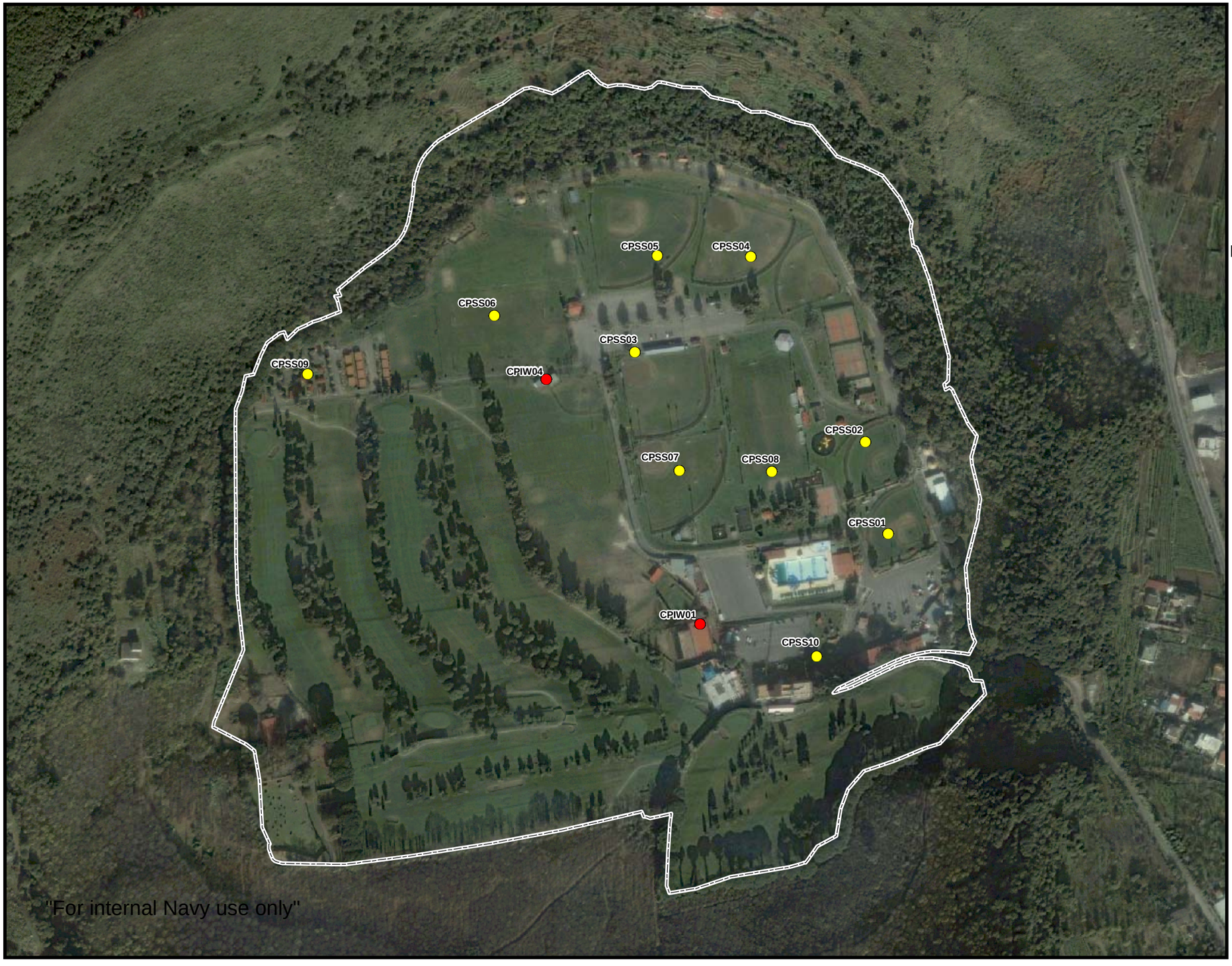
"For internal Navy use only"

0 37.5 75 150 225 300 Meters

Drawn By: MP 11/03/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\Final PHASE I REPORT\PH_I CAPO Soil Sample Locations 11 03 08.mxd) 11/3/2008



NAVFAC

TETRA TECH

Figure 1-18

Carney Park
Location of Soil and Irrigation Well Samples
Naples Public Health Evaluation
Naples, Italy

Legend

- Soil Sample Locations
- Irrigation Well Samples
- Installation Area

"For internal Navy use only"

0 37.5 75 150 225 300
Meters

Drawn By: MP 11/03/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\Final PHASE I REPORT\PH_I Carney Park Soil and Irrigation Well Locations 11 03 08.mxd) 11/3/2008

NAVFAC

TETRA TECH

Figure 1-19

NATO
Soil Sample Locations
Naples Public Health Evaluation
Naples, Italy

Legend

Soil Sample Locations

"For internal Navy use only"

0 30 60 120 180 240
Meters

Drawn By: MP 11/03/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\Final PHASE I REPORT\PH_I NATO Soil Sample Locations 11 03 08.mxd) 11/3/2008

NAVFAC

TETRA TECH

Figure 1-20

Consulate
Soil Sample Locations
Naples Public Health Evaluation
Naples, Italy

Legend

Soil Sample Locations

"For internal Navy use only"

0 5 10 20 30 40
Meters

Drawn By: MP 11/03/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\Final PHASE I REPORT\PH_I Consulate Soil Sample Locations 11 03 08.mxd) 11/3/2008

NAVFAC

TETRA TECH

Figure 1-21

Parco Eva
Soil Sample Locations
Naples Public Health Evaluation
Naples, Italy

Legend

- Soil Sample Locations

"For internal Navy use only"

0 10 20 40 60 80
Meters

Drawn By: MP 11/03/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\Final PHASE I REPORT\PH_I Parco Eva Soil Sample Locations 11 03 08.mxd) 11/3/2008

NAVFAC

TETRA TECH

Figure 1-22

Parco Le Ginestre
Soil Sample and Irrigation Well Locations
Naples Public Health Evaluation
Naples, Italy

Legend

- Soil Sample Locations
- Irrigation Well Sample

"For internal Navy use only"

0 5 10 20 30 40
Meters

Drawn By: LR 03/12/2009
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\PH_I Parco Le Ginestre Soil Sample Locations 2 13 09.mxd) 2/13/2009

NAVFAC

TETRA TECH

Figure 1-23

Parco Artemide
Soil Sample Locations
Naples Public Health Evaluation
Naples, Italy

Legend

- Soil Sample Locations

"For internal Navy use only"

0 4.5 9 18 27 36
Meters

Drawn By: MP 11/03/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\Final PHASE I REPORT\PH_I Parco Artemide Soil Sample Locations 11 03 08.mxd) 11/3/2008

2.0 PILOT STUDY RESULTS

Prior to commencing the Phase I ETSA, it was decided to conduct a Pilot Study on a small number of homes to assess the technical and logistical issues associated with the Phase I ETSA. Specifically, this Pilot Study addressed contacting residents and landlords, scheduling sampling events, collecting samples, shipping samples to the laboratory, collecting data from the laboratory, evaluating the data, and relaying the information to the public.

The Pilot Study was conducted during the week of April 28, 2008, and it included seven residences selected from a group of 16 volunteer homes identified by the Navy (Figure 1-1). The following samples were obtained from all of the pilot-study homes:

- Tap water from the kitchen faucet
- Soil samples from the yard

At two of the pilot-study homes, the following ambient air samples were also obtained:

- PM-10 metals
- Dioxins/furans
- Pesticides/polychlorinated biphenyls (PCBs)
- SVOCs
- VOCs using a Summa-type canister

Pilot Study results can be found in Appendix A.

2.1 AIR SAMPLES

Table 2-1 presents the chemicals that were detected in the air samples collected at two homes during the Pilot Study. Descriptive statistics of these results are presented in Table 2-2. Summaries of the data separated by analytical fractions are presented in the following subsections. Figure 2-1 shows the locations of residences where the air samples were collected during the Pilot Study. Concentrations were compared to EPA risk-based air Regional Screening Levels (RSLs). The RSLs are risk-based levels that correspond to a cancer risk of 1 x 10-6 or a hazard quotient of 1.0. The RSLs were derived to be protective of residential inhalation exposure of the contaminants.

2.1.1 PM-10 Metals

Arsenic, cadmium, chromium, and cobalt were the only metals detected at concentrations exceeding the RSLs. Concentrations of arsenic, chromium and cobalt exceed RSLs in the air sample collected from the residence in Study Area 5 and concentrations of cadmium, chromium and cobalt exceeded RSLs in the air sample collected at the residence in Study Area 6.

2.1.2 Mercury Vapor

Mercury vapor was not detected in either of the two air samples collected during the Pilot Study.

2.1.3 Volatile Organic Compounds

Five VOCs were detected in air samples at concentrations exceeding the RSLs. Concentrations of benzene, carbon tetrachloride, ethylbenzene, hexane, and PCE exceeded their RSLs in both air samples collected during the Pilot Study.

2.1.4 Semivolatile Organic Compounds

Three PAHs, benzo(a)pyrene, dibenzo(a,h)anthracene, and naphthalene, were the only SVOCs detected at concentrations exceeding the RSLs. Benzo(a)pyrene and dibenzo(a,h)anthracene concentrations exceeded the RSLs in both air samples collected during the Pilot Study. Naphthalene exceeded the RSL in the air sample collected from the pilot residence in Study Area 5.

2.1.5 Aldehydes and Ketones

No aldehydes or ketones were detected in air samples collected during the Pilot Study.

2.1.6 Pesticides and PCBs

No pesticides or PCBs were detected in air samples collected during the Pilot Study.

2.1.7 Dioxins/Furans

No dioxins/furans were detected in air samples collected during the Pilot Study.

2.2 SOIL SAMPLES

Table 2-3 presents the chemicals that were detected in the seven soil samples collected during the Pilot Study. Descriptive statistics are presented in Table 2-4. Concentrations were compared to EPA risk-

based residential soil RSLs. The RSLs correspond to a cancer risk of 1 x 10-6 or a hazard quotient of 1.0. The RSLs were derived to be protective of residents directly exposed to soil through incidental ingestion and inhalation of particulates. A summary of the soil results is provided below.

- Dioxins/furans were detected in six of the soil samples. Dioxins/furans concentrations are expressed in terms of toxicity equivalents (TEQ) of 2,3,7,8-tetrachlorodibenzodioxin (2,3,7,8-TCDD). Dioxins/furans are a group of compounds that are chemically and toxicologically similar; therefore, a concentration expressed in terms of the 2,3,7,8-TCDD concentration simplifies the toxicological evaluation of dioxins/furans. The derivation of these concentrations is explained in greater detail in Volume II of this document. The TEQ concentrations ranged from 0.0055 ng/kg to 4.8955 ng/kg and exceeded the RSL in one sample. Figure 2-2 shows the location of the 2,3,7,8-TCDD equivalents concentration exceedances.

- Six VOCs were detected in the soil samples collected during the Pilot Study. Ethylbenzene was the most frequently detected VOC being detected in five samples at estimated concentrations ranging from 0.0006 mg/kg to 0.0015 mg/kg. o-Xylene was detected in four samples at estimated concentrations ranging from 0.0003 mg/kg to 0.0004 mg/kg. Styrene was detected in four samples at estimated concentrations ranging from 0.0003 mg/kg to 0.0015 mg/kg. The remaining VOCs were detected in two or fewer samples. Concentrations of all VOCs were less than RSLs.

- Ten SVOCs were detected in the soil samples. Di-n-octyl phthalate was detected in four samples at concentrations ranging from 0.03 J mg/kg to 1.36 mg/kg, which are less than the RSL. Bis(2-ethylhexyl)phthalate was detected in three samples at estimated concentrations ranging from 0.13 mg/kg to 0.31 mg/kg, which are less than RSLs. The remaining SVOCs were detected in two or less samples. Concentrations of carcinogenic PAHs exceeded the RSLs in one sample. Figure 2-3 shows the location of the carcinogenic PAH exceedance.

- No pesticides or PCBs were detected in any of the soil samples collected during the Pilot Study.

- Inorganics were detected frequently in soil samples with most inorganics being detected in all seven soil samples collected during the Pilot Study. Concentrations of arsenic exceeded the RSL in all seven soil samples.

In summary, dioxins/furans (one sample), carcinogenic PAHs (one sample), and arsenic (seven samples) concentrations exceeded the RSLs in soil samples collected during the Pilot Study.

2.3 TAP WATER SAMPLES

This section presents results for tap water samples collected during the Pilot Study from houses that received their water from a municipal water supply and from houses that received water from private wells or unknown sources. Figure 2-1 illustrates the source of the water supply for the pilot residences. Concentrations were compared to EPA risk-based tap water RSLs, EPA maximum contaminant levels (MCLs), and action levels, where appropriate. The RSLs correspond to a cancer risk of 1 x 10-6 or a hazard quotient of 1.0. The tap water RSLs were derived to be protective of residential exposure to water through ingestion and inhalation. MCLs are legally enforceable standards that apply to public water systems. Action levels apply to copper and lead and are concentrations that trigger monitoring requirements of a water system.

The MCLs for nitrate and nitrite are reported in terms of the concentration of nitrogen in the water. However, the laboratory is reporting tap water concentrations of nitrate and nitrite as the anion. Therefore, for purposes of comparison in this report, the MCLs were converted to nitrate and nitrite concentrations by multiplying the MCL by a factor corresponding to the percent composition of nitrogen (relative to its molecular weight) in the anion.

2.3.1 Houses Supplied by Municipal Water

Table 2-5 presents the chemicals that were detected in five tap water samples collected from dwellings that received their water from a municipal water supply. Descriptive statistics are presented in Table 2-6. VOCs, dioxins/furans, inorganics, chloride, fluoride, nitrate, sulfate, and gross alpha and gross beta radioactivity were frequently detected in these municipal tap water samples.

- Nine VOCs were detected in the five tap water samples collected from houses that were identified as being supplied by municipal water sources. VOCs were detected infrequently in the tap water samples with the exception of chlorodibromomethane, chloroform, and tetrachloroethene (PCE). Chlorodibromomethane was detected in four samples at concentrations ranging from 0.359 J ug/L to 1.31 ug/L with the maximum concentration exceeding the tap water RSL, but less than the Maximum Contaminant Level (MCL) in all samples. Chloroform was detected in one sample at a concentration of 0.228 J ug/L. The detected concentration of chloroform exceeded the tap water RSL and inhalation RSL but was less than the MCL. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. PCE was detected in one sample at a concentration of 2.42 ug/L. The detected concentration of PCE exceeded the tap water RSL and inhalation RSL but was less than the MCL. Figure 2-4 shows the locations of the PCE exceedances.

- Dioxins/furans were detected in two of five municipal water samples in the Pilot Study. The 2,3,7,8-TCDD TEQs ranged from 0.00031 ng/L to 0.000384 ng/L, which were less than the tap water RSL.

- No SVOCs, pesticides, or PCBs were detected in the municipal tap water samples collected during the Pilot Study.

- Twenty-one inorganics were detected in the municipal tap water samples. The concentrations of arsenic exceeded the tap water RSL in all five samples, but were less than the MCL. The concentrations of the other inorganics were less than RSLs and MCLs in all samples.

- Chloride, fluoride, nitrate, and sulfate were detected in the all municipal tap water samples. The concentrations of these parameters were less than the tap water RSLs and MCLs in all samples.

- Gross alpha and gross beta radioactivity were not detected in municipal tap water samples.

- No microbiological parameters were detected at concentrations exceeding the MCLs.

In summary, concentrations of VOCs (one samples) and arsenic (five samples) exceeded RSLs or MCLs in the municipal tap water samples collected during the Pilot Study.

2.3.2 Houses Supplied by Wells or Unknown Sources

Table 2-7 presents the chemicals that were detected in two tap water samples collected from dwellings that received their water from wells or unknown sources during the Pilot Study. Descriptive statistics are presented in Table 2-8. VOCs, dioxins/furans, inorganics, chloride, fluoride, nitrate, sulfate, gross alpha and gross beta radioactivity, and microbiological parameters were detected in the tap water samples.

- Bromoform, chlorodibromomethane, chloroform, and PCE were detected in the two tap water samples collected from houses supplied by wells or unknown sources. Concentrations of bromoform, chlorodibromomethane, and chloroform were less than the RSLs and MCLs in both samples. PCE was detected in one sample at a concentration of 13.9 ug/L. The detected concentration of PCE exceeded the tap water and inhalation RSLs, the MCL, and was greater than 100 times the tap water RSL. Figure 2-4 shows the location of the PCE exceedance.

- Dioxins/furans were detected in both samples. The 2,3,7,8-TCDD equivalent concentrations (TEQs) were less than the tap water RSL and MCL in all samples.

- No SVOCs, pesticides, or PCBs were detected in tap water samples collected from houses supplied by wells or unknown sources during the Pilot Study.

- Seventeen inorganics were in the municipal tap water samples. The concentrations of arsenic exceeded the tap water RSL in both tap water samples, but were less than the MCL. Copper exceeded its action level in one sample. The concentrations of the other inorganics were less than RSLs and MCLs in all samples. Figure 2-5 shows the location of the copper action level exceedance.

- Chloride, fluoride, nitrate, and sulfate were detected in both tap water samples. Nitrate exceeded the MCL in one sample. Figure 2-6 shows the location of the nitrate MCL exceedance.

- Gross alpha and gross beta radioactivity was reported in both samples. The concentrations of gross alpha and gross beta were less than the MCLs in all samples.

- Fecal coliform and total coliform were reported in one sample. The MCL for these parameters is 0 CFU/100. Therefore, the fecal and total coliform counts exceeded the MCL in the water samples. Figure 2-7 shows the location of the fecal and total coliform MCLs.

In summary, concentrations of PCE, arsenic, copper, and microbial parameters exceeded RSLs or MCLs in tap water samples collected during the Pilot Study from houses supplied by wells or unknown sources during the Pilot Study.

2.4 SOIL GAS SAMPLES

Table 2-9 presents the chemicals that were detected in the five passive near-slab soil gas samples collected during the Pilot Study. Descriptive statistics are presented in Table 2-10. Soil gas concentrations are compared to air RSLs that are multiplied by a factor of ten to account for attenuation of soil gas concentrations migrating from soil into indoor air.

Tridecane and undecane were detected in two passive soil gas samples. Pentadecane, phenanthrene, and tetrachloroethene were detected in one passive soil gas sample. Concentrations of all VOCs were less than the screening levels in all samples.

2.5 SUMMARY

In the two air samples collected during the Pilot Study, PM-10 metals, VOCs, and carcinogenic polycyclic aromatic hydrocarbons (PAHs) were detected at concentrations greater than air RSLs. Arsenic, cadmium, chromium, cobalt, benzene, ethylbenzene, hexane, benzo[a]pyrene, dibenzo[a,h]anthracne,

and naphthalene concentrations exceeded air RSLs and could be attributed to automobile exhaust. Carbon tetrachloride and PCE also exceeded air RSLs and are present at concentrations that could be attributed to urban industrial emissions. Mercury vapor, aldehydes, ketones, pesticides, PCBs, and dioxins/furans were not detected in these two pilot residence air samples.

In the soil samples collected during the Pilot Study, dioxins/furans [expressed in terms of TEQ], carcinogenic PAHs [expressed in terms of benzo[a]pyrene equivalents (BaPEq)], and arsenic were detected at concentrations greater than their RSLs. VOCs, pesticides, and PCBs were not detected in the seven pilot residence soil samples (Table 2-11).

In the tap water samples collected from residences connected to a municipal water supply, trihalomethanes and PCE were detected at concentrations greater than RSLs, but less than MCLs. Arsenic was detected at concentrations greater than the RSL in all samples, and greater than the MCL in two samples. TEQ and anion concentrations were less than RSLs and MCLs. SVOCs, pesticides, PCBs, and gross alpha and beta radiation were not detected. Bacteriological parameters were all less than their MCLs (Table 2-11).

In the tap water samples collected from residences connected to a well or unknown source, PCE, arsenic, and nitrate were detected at concentrations greater than RSLs and MCLs. Copper was detected at a concentration greater than its action level. Total and fecal coliform were detected at levels greater than the MCL. Trihalomethanes and TEQ were detected at concentrations less than RSLs. Gross alpha and beta radiation were detected at levels less than their MCLs. SVOCs, pesticides, and PCBs were not detected (Table 2-11).

In the passive near-slab soil gas samples, no VOCs were detected at concentrations greater than screening levels.

Conclusions and lessons learned from the pilot program were incorporated into a revised sampling approach and schedule as appropriate.

- Although air sampling at the two pilot residences succeeded, it demonstrated that physical and logistical challenges could be anticipated in doing this sampling at private residences, as well as being an inconvenience to the residents. For example, occasional tripping of circuits warranted recurring interruption of residents' daily schedules during the 24-hour sampling period. Moreover, the presence of field personnel at the residences for the entire 24-hour period was intrusive to the residents. It was clear that sampling could be conducted with greater efficiency and be less intrusive

if conducted at the government-based properties at locations strategically located within the nine study areas.

- The presence of VOCs, specifically PCE, in tap water suggested that vapor intrusion could be a significant pathway. This warranted the addition of passive near-slab soil gas sampling as part of the Phase I investigation.

- The presence of contamination in tap water suggested that other constituents should be added to the analyte list. Specifically, anions, radiological parameters, and bacteriological parameters were added to the list.

The Pilot Study also benefited this overall Phase I ETSA by providing an opportunity to develop, test and refine the processes anticipated to be used and involved in the investigation. This included aspects such as: developing and implementing a process for obtaining appropriate Navy Command approval for personnel to be released from their on-base duties so that they could be present at their residence during sampling; developing and testing communication pathways between US personnel and landlords; establishing the mechanisms and documents to facilitate informing US personnel of the study to invite and encourage volunteers and to also provide those persons with the means to volunteer; assessing the effectiveness and efficiency of shipping samples internationally for analysis, and other aspects. Another key element that was identified during the planning and development of the Pilot Study was assessing how properties would be geographically located because of known and anticipated inaccuracies with resident addresses available from Navy Housing as well as inaccuracies with street and house markings in the Campania region.

TABLE 2-1

PILOT
AIR-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASESSMENT
NSA NAPLES, ITALY

Location		1361	1713
Sample ID		1361AQ001	1713AQ001
		RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government		TEST	TEST
Event		PILOT STUDY	PILOT STUDY
Study Area		06	05
Matrix		AS	AS
Submatrix		NA	NA
Sample Code		ORIG	ORIG
Top Depth	RSL	-9999	-9999
Bottom Depth	Air	-9999	-9999
Sample Date	[R]	20080502	20080503
Study Area		STUDY AREA 06	STUDY AREA 05
Premise ID		6111807202152	6322977614706
Likely Water Source		PUBLIC	WELL
Volatile Organics (UG/M3)			
1,1,2-TRICHLOROTRIFLUOROETHANE	31000	0.2 U	0.6 J
2-BUTANONE	5200	0.6 U	1.4 J
ACETONE	32000	20.1	11
BENZENE	0.31	**2.3 [R]**	**0.9 J [R]**
CARBON TETRACHLORIDE	0.16	**0.6 J [R]**	**0.8 J [R]**
CHLOROMETHANE	1.4	1.3	1.4
CYCLOHEXANE	6300	5.2	5.2
DICHLORODIFLUOROMETHANE	210	2.2	2.3
ETHYLBENZENE	0.97	**2.8 [R]**	**1 [R]**
HEXANE	730	**18935.6 J [R]**	**12838.1 J [R]**
M+P-XYLENES	NC	11.5	4.4
METHYL ACETATE	NC	0.6 J	0.7 J
METHYLENE CHLORIDE	5.2	0.7 J	0.7 J
O-XYLENE	730	2	0.7 J
TETRACHLOROETHENE	0.41	**6.2 [R]**	**7.3 [R]**
TOLUENE	5200	3.6	2.9
TOTAL XYLENES	100	11.5	5.1
TRICHLOROFLUOROMETHANE	730	1.3	1.4
Polycyclic Aromatic Hydrocarbons (UG/M3)			
2-METHYLNAPHTHALENE	NC	0.010082 J	0.003489 J
ACENAPHTHENE	NC	0.000391 J	0.024057 J
ACENAPHTHYLENE	NC	0.009369 J	0.006587 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 2-1

PILOT
AIR-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASESSMENT
NSA NAPLES, ITALY

Location		1361	1713
Sample ID		1361AQ001	1713AQ001
		RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government		TEST	TEST
Event		PILOT STUDY	PILOT STUDY
Study Area		06	05
Matrix		AS	AS
Submatrix		NA	NA
Sample Code		ORIG	ORIG
Top Depth	RSL	-9999	-9999
Bottom Depth	Air	-9999	-9999
Sample Date	[R]	20080502	20080503
Study Area		STUDY AREA 06	STUDY AREA 05
Premise ID		6111807202152	6322977614706
Likely Water Source		PUBLIC	WELL
ANTHRACENE	NC	0.000935 J	0.001328 J
BAP EQUIVALENT	0.00087	**0.020902 [R]**	**0.003693 [R]**
BENZO(A)ANTHRACENE	0.0087	0.001577 J	0.004735 J
BENZO(A)PYRENE	0.00087	**0.019584 J [R]**	**0.001738 J [R]**
BENZO(B)FLUORANTHENE	0.0087	0.000358 J	0.001893 J
BENZO(G,H,I)PERYLENE	NC	0.001007 J	0.001271 J
BENZO(K)FLUORANTHENE	0.0087	0.0001 J	0.001524 J
CHRYSENE	0.087	0.004487 J	0.003208 J
DIBENZO(A,H)ANTHRACENE	0.0008	**0.000849 J [R]**	**0.001142 J [R]**
FLUORANTHENE	NC	0.034247 J	0.012681 J
FLUORENE	NC	0.002068 J	0.001126 J
INDENO(1,2,3-CD)PYRENE	0.0087	0.002728 J	0.001334 J
NAPHTHALENE	0.072	0.008065 J	**0.07847 J [R]**
PHENANTHRENE	NC	0.016487 J	0.007088 J
PYRENE	NC	0.022068 J	0.005303 J
Inorganics (UG/M3)			
ALUMINUM	5.2	0.726916	0.658768
ANTIMONY	NC	0.035363	0.036561
ARSENIC	0.00057	0.000288 U	**0.019093 [R]**
BARIUM	0.52	0.021611	0.014895
CADMIUM	0.0014	**0.008317 [R]**	0.00084
CHROMIUM	0.0002	**0.0074 [R]**	**0.003717 [R]**
COBALT	0.00027	**0.000406 [R]**	**0.000548 [R]**

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 2-1

PILOT
AIR-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASESSMENT
NSA NAPLES, ITALY

Location		1361	1713
Sample ID		1361AQ001	1713AQ001
		RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government		TEST	TEST
Event		PILOT STUDY	PILOT STUDY
Study Area		06	05
Matrix		AS	AS
Submatrix		NA	NA
Sample Code		ORIG	ORIG
Top Depth	RSL	-9999	-9999
Bottom Depth	Air	-9999	-9999
Sample Date	[R]	20080502	20080503
Study Area		STUDY AREA 06	STUDY AREA 05
Premise ID		6111807202152	6322977614706
Likely Water Source		PUBLIC	WELL
LEAD	NC	0.0537	0.029384
MANGANESE	0.052	0.021218	0.01889
THALLIUM	NC	0.007859	0.001354 U
TIN	NC	0.006352	0.004678

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 2-2

AIR-DATA SUMMARY
PHASE I ENVRIONEMTNAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (UG/M3)								
1,1,2-TRICHLOROTRIFLUOROETHANE	1/2	0	31000	0.6 J	0.6 J	0.2 - 0.2	0.6	0.35
2-BUTANONE	1/2	0	5200	1.4 J	1.4 J	0.6 - 0.6	1.4	0.85
ACETONE	2/2	0	32000	11	20.1	-	15.55	15.55
BENZENE	2/2	2	0.31	0.9 J	2.3	-	1.6	1.6
CARBON TETRACHLORIDE	2/2	2	0.16	0.6 J	0.8 J	-	0.7	0.7
CHLOROMETHANE	2/2	0	1.4	1.3	1.4	-	1.35	1.35
CYCLOHEXANE	2/2	0	6300	5.2	5.2	-	5.2	5.2
DICHLORODIFLUOROMETHANE	2/2	0	210	2.2	2.3	-	2.25	2.25
ETHYLBENZENE	2/2	2	0.97	1	2.8	-	1.9	1.9
HEXANE	2/2	2	730	12838.1 J	18935.6 J	-	15886.85	15886.85
M+P-XYLENES	2/2	--	NC	4.4	11.5	-	7.95	7.95
METHYL ACETATE	2/2	--	NC	0.6 J	0.7 J	-	0.65	0.65
METHYLENE CHLORIDE	2/2	0	5.2	0.7 J	0.7 J	-	0.7	0.7
O-XYLENE	2/2	0	730	0.7 J	2	-	1.35	1.35
TETRACHLOROETHENE	2/2	2	0.41	6.2	7.3	-	6.75	6.75
TOLUENE	2/2	0	5200	2.9	3.6	-	3.25	3.25
TOTAL XYLENES	2/2	0	100	5.1	11.5	-	8.3	8.3
TRICHLOROFLUOROMETHANE	2/2	0	730	1.3	1.4	-	1.35	1.35
Polycyclic Aromatic Hydrocarbons (UG/M3)								
2-METHYLNAPHTHALENE	2/2	--	NC	0.003489 J	0.010082 J	-	0.0067855	0.0067855
ACENAPHTHENE	2/2	--	NC	0.000391 J	0.024057 J	-	0.012224	0.012224
ACENAPHTHYLENE	2/2	--	NC	0.006587 J	0.009369 J	-	0.007978	0.007978
ANTHRACENE	2/2	--	NC	0.000935 J	0.001328 J	-	0.0011315	0.0011315
BAP EQUIVALENT	2/2	2	0.00087	0.003693	0.020902	-	0.0122975	0.0122975
BENZO(A)ANTHRACENE	2/2	0	0.0087	0.001577 J	0.004735 J	-	0.003156	0.003156
BENZO(A)PYRENE	2/2	2	0.00087	0.001738 J	0.019584 J	-	0.010661	0.010661
BENZO(B)FLUORANTHENE	2/2	0	0.0087	0.000358 J	0.001893 J	-	0.0011255	0.0011255
BENZO(G,H,I)PERYLENE	2/2	--	NC	0.001007 J	0.001271 J	-	0.001139	0.001139
BENZO(K)FLUORANTHENE	2/2	0	0.0087	0.0001 J	0.001524 J	-	0.000812	0.000812
CHRYSENE	2/2	0	0.087	0.003208 J	0.004487 J	-	0.0038475	0.0038475
DIBENZO(A,H)ANTHRACENE	2/2	2	0.0008	0.000849 J	0.001142 J	-	0.0009955	0.0009955
FLUORANTHENE	2/2	--	NC	0.012681 J	0.034247 J	-	0.023464	0.023464
FLUORENE	2/2	--	NC	0.001126 J	0.002068 J	-	0.001597	0.001597

NC = No Criteria

TABLE 2-2

AIR-DATA SUMMARY
PHASE I ENVRIONEMTNAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
INDENO(1,2,3-CD)PYRENE	2/2	0	0.0087	0.001334 J	0.002728 J	-	0.002031	0.002031
NAPHTHALENE	2/2	1	0.072	0.008065 J	0.07847 J	-	0.0432675	0.0432675
PHENANTHRENE	2/2	--	NC	0.007088 J	0.016487 J	-	0.0117875	0.0117875
PYRENE	2/2	--	NC	0.005303 J	0.022068 J	-	0.0136855	0.0136855
Inorganics (UG/M3)								
ALUMINUM	2/2	0	5.2	0.658768	0.726916	-	0.692842	0.692842
ANTIMONY	2/2	--	NC	0.035363	0.036561	-	0.035962	0.035962
ARSENIC	1/2	1	0.00057	0.019093	0.019093	0.000288 - 0.000288	0.019093	0.0096185
BARIUM	2/2	0	0.52	0.014895	0.021611	-	0.018253	0.018253
CADMIUM	2/2	1	0.0014	0.00084	0.008317	-	0.0045785	0.0045785
CHROMIUM	2/2	2	0.0002	0.003717	0.0074	-	0.0055585	0.0055585
COBALT	2/2	2	0.00027	0.000406	0.000548	-	0.000477	0.000477
LEAD	2/2	--	NC	0.029384	0.0537	-	0.041542	0.041542
MANGANESE	2/2	0	0.052	0.01889	0.021218	-	0.020054	0.020054
THALLIUM	1/2	--	NC	0.007859	0.007859	0.001354 - 0.001354	0.007859	0.004268
TIN	2/2	--	NC	0.004678	0.006352	-	0.005515	0.005515

Associated Samples:

1361AQ001	1713AQ001
1361AQ001-AVG	1713AQ001-AVG
1361AQ001-D	1713AQ001-D

NC = No Criteria

TABLE 2-3

PILOT
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0111	0138	0844	1361
Sample ID		0111SS0010006	0138SS0010006	0844SS0010006	1361SS0010006
Residential / Government		RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event		PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area		07	01	06	06
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080501	20080502	20080505	20080501
Study Area		STUDY AREA 07	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID		6111519302004	6316001632400	6111216702101	6111807202152
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	15000	25 U	30	40	15 U
1,2,3,4,6,7,8,9-OCDF	12000	7.1 U	175	63	0.25 U
1,2,3,4,6,7,8-HPCDD	450	3.7 U	7.9	6.9 J	0.33 U
1,2,3,4,6,7,8-HPCDF	370	5.8 U	142	53	3.1 U
1,2,3,4,7,8,9-HPCDF	370	0.18 U	2.3 J	1.2 J	6 J
1,2,3,4,7,8-HXCDD	45	0.12 U	1.9 J	0.78 J	0.16 U
1,2,3,4,7,8-HXCDF	37	0.34 U	3.5	1.8 J	1.1 U
1,2,3,6,7,8-HXCDD	45	0.3 U	2.3 J	1.1 J	0.12 U
1,2,3,6,7,8-HXCDF	37	0.25 U	2.8	1.2 U	0.64 U
1,2,3,7,8,9-HXCDD	45	0.19 U	1.8 J	0.98 J	0.47 U
1,2,3,7,8,9-HXCDF	37	0.055 J	1.3 J	0.23 J	0.1 U
1,2,3,7,8-PECDD	4.5	0.092 U	1.1	0.62 J	0.14 U
1,2,3,7,8-PECDF	120	0.63 U	1.4	0.94 U	0.6 U
2,3,4,6,7,8-HXCDF	37	0.38 U	3	1.3 J	0.81 U
2,3,4,7,8-PECDF	12	0.43 U	1.7	0.92 U	0.63 U
TEQ	4.5	0.0055	**4.8955 [R]**	1.8809	0.06
TOTAL HPCDD	NC	7.1 U	14	13 J	6 U
TOTAL HPCDF	NC	10 U	239	90	9.9 U
TOTAL HXCDD	NC	4.5 U	20 J	12 U	6.7 U
TOTAL HXCDF	NC	4.8 U	55	23 J	8 U
TOTAL PECDF	NC	6.2 U	16	11 U	10 U

Shaded cell indicates exceedances of a screening level.

TABLE 2-3

PILOT
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0111	0138	0844	1361
Sample ID		0111SS0010006	0138SS0010006	0844SS0010006	1361SS0010006
Residential / Government		RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event		PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area		07	01	06	06
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080501	20080502	20080505	20080501
Study Area		STUDY AREA 07	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID		6111519302004	6316001632400	6111216702101	6111807202152
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	4.8 U	5.5 U	5.4 U	6.1 U
Volatile Organics (MG/KG)					
4-ISOPROPYLTOLUENE	NC	0.0002 U	0.0002 U	0.0002 U	0.0002 U
ETHYLBENZENE	5.7	0.0003 U	0.0012 J	0.0007 J	0.0015 J
M+P-XYLENES	NC	0.0005 U	0.0006 U	0.0007 U	0.0007 U
O-XYLENE	5300	0.0002 U	0.0004 J	0.0003 J	0.0004 J
STYRENE	6500	0.0002 U	0.0006 J	0.0003 J	0.0015 J
TOLUENE	5000	0.0004 U	0.0005 U	0.0006 U	0.0006 J
Semivolatile Organics (MG/KG)					
BAP EQUIVALENT	0.015	**0.033 [R]**	0.025 U	0.024 U	0.00003
BENZO(A)PYRENE	0.015	**0.03 J [R]**	0.025 U	0.024 U	0.021 U
BENZO(B)FLUORANTHENE	0.15	0.03 J	0.025 U	0.024 U	0.021 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.31 J	0.13 U	0.13 J	0.112 U
CHRYSENE	15	0.023 U	0.025 U	0.024 U	0.03 J
DI-N-BUTYL PHTHALATE	6100	0.49	0.053 U	0.052 U	0.046 U
DI-N-OCTYL PHTHALATE	NC	0.48	0.025 U	0.024 U	1.36
DIETHYL PHTHALATE	49000	0.023 U	0.025 U	0.024 U	0.05 J
FLUORANTHENE	2300	0.03 J	0.025 U	0.024 U	0.04 J
PHENANTHRENE	1700	0.04 J	0.035 U	0.034 U	0.08 J
PYRENE	1700	0.023 U	0.025 U	0.024 U	0.03 J
Inorganics (MG/KG)					
ALUMINUM	77000	35717	15460	38645	38621

Shaded cell indicates exceedances of a screening level.

TABLE 2-3

PILOT
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0111	0138	0844	1361
Sample ID		0111SS0010006	0138SS0010006	0844SS0010006	1361SS0010006
Residential / Government		RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event		PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area		07	01	06	06
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080501	20080502	20080505	20080501
Study Area		STUDY AREA 07	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID		6111519302004	6316001632400	6111216702101	6111807202152
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
ANTIMONY	31	0.71	0.29 U	0.64	0.81
ARSENIC	0.39	**12.5 [R]**	**5.5 [R]**	**12.1 [R]**	**13.3 [R]**
BARIUM	15000	299	170	361	348
BERYLLIUM	160	5.56	2.3	5.5	5.9
CADMIUM	70	0.18	0.41	0.13	0.17
CHROMIUM	280	7.1 U	4.9 U	7.4 U	18.1
COBALT	23	6.2	2.3	6.4	7.2
COPPER	3100	52.5	45	28.9	36.9
IRON	55000	28851	8817	24049	24972
LEAD	400	42.5	20.2	76.2	45.3
MANGANESE	1800	659	289	647	727
NICKEL	1600	6.45	3.88	7.6	11.1
SILVER	390	0.17	0.1 U	0.18	0.19
THALLIUM	5.1	1.53	0.62	1.4	2.3
TIN	47000	5.62	2.1	3.4	3.3
VANADIUM	390	48.1	22	48.5	52.2
ZINC	23000	106	57.7	67.4	94.1

Shaded cell indicates exceedances of a screening level.

TABLE 2-3

PILOT
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1713	1732	1767
Sample ID		1713SS0010006	1732SS0010006	1767SS0010006
Residential / Government		RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event		PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area		05	07	05
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080502	20080501	20080501
Study Area		STUDY AREA 05	STUDY AREA 07	STUDY AREA 05
Premise ID		6322977614706	6130618502076	6131205202012
Likely Water Source		WELL	PUBLIC	WELL
Dioxins/Furans (NG/KG)				
1,2,3,4,6,7,8,9-OCDD	15000	14 U	20 U	73
1,2,3,4,6,7,8,9-OCDF	12000	6.4 U	29	12 U
1,2,3,4,6,7,8-HPCDD	450	2.2 U	4.5 U	7.33
1,2,3,4,6,7,8-HPCDF	370	3.7 U	25	9.2 U
1,2,3,4,7,8,9-HPCDF	370	0.084 U	0.66 J	0.21 U
1,2,3,4,7,8-HXCDD	45	0.084 U	0.43 J	0.15 U
1,2,3,4,7,8-HXCDF	37	0.22 U	1.2 U	0.35 U
1,2,3,6,7,8-HXCDD	45	0.11 U	0.69 U	0.35 U
1,2,3,6,7,8-HXCDF	37	0.22 U	0.85 U	0.27 U
1,2,3,7,8,9-HXCDD	45	0.095 U	0.6 U	0.31 U
1,2,3,7,8,9-HXCDF	37	0.03 U	0.15 J	0.07 J
1,2,3,7,8-PECDD	4.5	0.076 U	0.48 U	0.12 U
1,2,3,7,8-PECDF	120	0.33 U	0.79 U	0.27 U
2,3,4,6,7,8-HXCDF	37	0.24 U	1.1 U	0.32 U
2,3,4,7,8-PECDF	12	0.33 U	0.84 U	0.34 U
TEQ	4.5	0.054 U	0.3233	0.1022
TOTAL HPCDD	NC	3.8 U	8.4 U	13 J
TOTAL HPCDF	NC	6.2 U	42	17 U
TOTAL HXCDD	NC	2.3 U	11 U	4.2 U
TOTAL HXCDF	NC	3 U	14 U	5.4 U
TOTAL PECDF	NC	2.9 U	12 U	3.6 U

Shaded cell indicates exceedances of a screening level.

TABLE 2-3

PILOT
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1713	1732	1767
Sample ID		1713SS0010006	1732SS0010006	1767SS0010006
Residential / Government		RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event		PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area		05	07	05
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080502	20080501	20080501
Study Area		STUDY AREA 05	STUDY AREA 07	STUDY AREA 05
Premise ID		6322977614706	6130618502076	6131205202012
Likely Water Source		WELL	PUBLIC	WELL
TOTAL TCDD	NC	1.7 U	13 J	3.7 U
Volatile Organics (MG/KG)				
4-ISOPROPYLTOLUENE	NC	0.0002 U	0.0003 J	0.0002 U
ETHYLBENZENE	5.7	0.0003 U	0.0013 J	0.0006 J
M+P-XYLENES	NC	0.0006 U	0.0006 J	0.0006 U
O-XYLENE	5300	0.0002 U	0.0003 J	0.0002 U
STYRENE	6500	0.0002 U	0.0005 J	0.0002 U
TOLUENE	5000	0.0005 U	0.0006 J	0.0005 U
Semivolatile Organics (MG/KG)				
BAP EQUIVALENT	0.015	0.023 U	0.021 U	0.023 U
BENZO(A)PYRENE	0.015	0.023 U	0.021 U	0.023 U
BENZO(B)FLUORANTHENE	0.15	0.023 U	0.021 U	0.023 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.123 U	0.14 J	0.119 U
CHRYSENE	15	0.023 U	0.021 U	0.023 U
DI-N-BUTYL PHTHALATE	6100	0.051 U	0.045 U	0.049 U
DI-N-OCTYL PHTHALATE	NC	0.023 U	1.28	0.03 J
DIETHYL PHTHALATE	49000	0.023 U	0.021 U	0.023 U
FLUORANTHENE	2300	0.023 U	0.021 U	0.023 U
PHENANTHRENE	1700	0.033 U	0.029 U	0.032 U
PYRENE	1700	0.023 U	0.021 U	0.023 U
Inorganics (MG/KG)				
ALUMINUM	77000	42425	42466	57310

Shaded cell indicates exceedances of a screening level.

TABLE 2-3

PILOT
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1713	1732	1767
Sample ID		1713SS0010006	1732SS0010006	1767SS0010006
Residential / Government		RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event		PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area		05	07	05
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080502	20080501	20080501
Study Area		STUDY AREA 05	STUDY AREA 07	STUDY AREA 05
Premise ID		6322977614706	6130618502076	6131205202012
Likely Water Source		WELL	PUBLIC	WELL
ANTIMONY	31	0.5	0.51	0.55
ARSENIC	0.39	**14.9 [R]**	**12.6 [R]**	**17.4 [R]**
BARIUM	15000	321	400	463
BERYLLIUM	160	6.52	5.8	8
CADMIUM	70	0.16	0.16	0.18
CHROMIUM	280	7.6 U	6 U	6.7 U
COBALT	23	7.4	6.4	7.7
COPPER	3100	35.9	24.5	23.4
IRON	55000	24521	24005	29725
LEAD	400	51.6	39.8	44.2
MANGANESE	1800	748	679	951
NICKEL	1600	9.3	6.41	7.5
SILVER	390	0.22	0.21	0.24
THALLIUM	5.1	1.8	1.6	2
TIN	47000	3.2	3.1	3.5
VANADIUM	390	53.1	46.6	55.8
ZINC	23000	92.8	76.2	78.6

Shaded cell indicates exceedances of a screening level.

TABLE 2-4

PILOT
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	3/7	0	15000	30	73	14 - 25	47.66666667	25.71428571
1,2,3,4,6,7,8,9-OCDF	3/7	0	12000	29	175	0.25 - 12	89	39.98214286
1,2,3,4,6,7,8-HPCDD	3/7	0	450	6.9 J	7.9	0.33 - 4.5	7.376666666	3.927857142
1,2,3,4,6,7,8-HPCDF	3/7	0	370	25	142	3.1 - 9.2	73.33333333	32.98571429
1,2,3,4,7,8,9-HPCDF	4/7	0	370	0.66 J	6 J	0.084 - 0.21	2.54	1.485285714
1,2,3,4,7,8-HXCDD	3/7	0	45	0.43 J	1.9 J	0.084 - 0.16	1.036666666	0.481
1,2,3,4,7,8-HXCDF	2/7	0	37	1.8 J	3.5	0.22 - 1.2	2.65	0.986428571
1,2,3,6,7,8-HXCDD	2/7	0	45	1.1 J	2.3 J	0.11 - 0.69	1.7	0.597857142
1,2,3,6,7,8-HXCDF	1/7	0	37	2.8	2.8	0.22 - 1.2	2.8	0.645
1,2,3,7,8,9-HXCDD	2/7	0	45	0.98 J	1.8 J	0.095 - 0.6	1.39	0.516071428
1,2,3,7,8,9-HXCDF	5/7	0	37	0.055 J	1.3 J	0.03 - 0.1	0.361	0.267142857
1,2,3,7,8-PECDD	2/7	0	4.5	0.62 J	1.1	0.076 - 0.48	0.86	0.310571428
1,2,3,7,8-PECDF	1/7	0	120	1.4	1.4	0.27 - 0.94	1.4	0.454285714
2,3,4,6,7,8-HXCDF	2/7	0	37	1.3 J	3	0.24 - 1.1	2.15	0.817857142
2,3,4,7,8-PECDF	1/7	0	12	1.7	1.7	0.33 - 0.92	1.7	0.492142857
TEQ	6/7	1	4.5	0.0055	4.8955	0.054 - 0.054	1.211233333	1.042057142
TOTAL HPCDD	3/7	--	NC	13 J	14	3.8 - 8.4	13.33333333	7.521428571
TOTAL HPCDF	3/7	--	NC	42	239	6.2 - 17	123.6666667	56.07857143
TOTAL HXCDD	1/7	--	NC	20 J	20 J	2.3 - 12	20	5.764285714
TOTAL HXCDF	2/7	--	NC	23 J	55	14-Mar	39	13.65714286
TOTAL PECDF	1/7	--	NC	16	16	2.9 - 12	16	5.55
TOTAL TCDD	1/7	--	NC	13 J	13 J	1.7 - 6.1	13	3.8
Volatile Organics (MG/KG)								
4-ISOPROPYLTOLUENE	1/7	--	NC	0.0003 J	0.0003 J	0.0002 - 0.0002	0.0003	0.000128571
ETHYLBENZENE	5/7	0	5.7	0.0006 J	0.0015 J	0.0003 - 0.0003	0.00106	0.0008
M+P-XYLENES	1/7	--	NC	0.0006 J	0.0006 J	0.0005 - 0.0007	0.0006	0.00035
O-XYLENE	4/7	0	5300	0.0003 J	0.0004 J	0.0002 - 0.0002	0.00035	0.000242857
STYRENE	4/7	0	6500	0.0003 J	0.0015 J	0.0002 - 0.0002	0.000725	0.000457142
TOLUENE	2/7	0	5000	0.0006 J	0.0006 J	0.0004 - 0.0006	0.0006	0.00035
Semivolatile Organics (MG/KG)								
BAP EQUIVALENT	2/7	1	0.015	0.00003	0.033	0.021 - 0.025	0.016515	0.013004285
BENZO(A)PYRENE	1/7	1	0.015	0.03 J	0.03 J	0.021 - 0.025	0.03	0.014071428
BENZO(B)FLUORANTHENE	1/7	0	0.15	0.03 J	0.03 J	0.021 - 0.025	0.03	0.014071428

TABLE 2-4

PILOT
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
BIS(2-ETHYLHEXYL)PHTHALATE	3/7	0	35	0.13 J	0.31 J	0.112 - 0.13	0.193333333	0.117428571
CHRYSENE	1/7	0	15	0.03 J	0.03 J	0.021 - 0.025	0.03	0.014214285
DI-N-BUTYL PHTHALATE	1/7	0	6100	0.49	0.49	0.045 - 0.053	0.49	0.091142857
DI-N-OCTYL PHTHALATE	4/7	--	NC	0.03 J	1.36	0.023 - 0.025	0.7875	0.455142857
DIETHYL PHTHALATE	1/7	0	49000	0.05 J	0.05 J	0.021 - 0.025	0.05	0.017071428
FLUORANTHENE	2/7	0	2300	0.03 J	0.04 J	0.021 - 0.025	0.035	0.018285714
PHENANTHRENE	2/7	0	1700	0.04 J	0.08 J	0.029 - 0.035	0.06	0.028785714
PYRENE	1/7	0	1700	0.03 J	0.03 J	0.021 - 0.025	0.03	0.014214285
Inorganics (MG/KG)								
ALUMINUM	7/7	0	77000	15460	57310	-	38663.42857	38663.42857
ANTIMONY	6/7	0	31	0.5	0.81	0.29 - 0.29	0.62	0.552142857
ARSENIC	7/7	7	0.39	5.5	17.4	-	12.61428571	12.61428571
BARIUM	7/7	0	15000	170	463	-	337.4285714	337.4285714
BERYLLIUM	7/7	0	160	2.3	8	-	5.654285714	5.654285714
CADMIUM	7/7	0	70	0.13	0.41	-	0.198571428	0.198571428
CHROMIUM	1/7	0	280	18.1	18.1	4.9 - 7.6	18.1	5.421428571
COBALT	7/7	0	23	2.3	7.7	-	6.228571428	6.228571428
COPPER	7/7	0	3100	23.4	52.5	-	35.3	35.3
IRON	7/7	0	55000	8817	29725	-	23562.85714	23562.85714
LEAD	7/7	0	400	20.2	76.2	-	45.68571429	45.68571429
MANGANESE	7/7	0	1800	289	951	-	671.4285714	671.4285714
NICKEL	7/7	0	1600	3.88	11.1	-	7.462857142	7.462857142
SILVER	6/7	0	390	0.17	0.24	0.1 - 0.1	0.201666666	0.18
THALLIUM	7/7	0	5.1	0.62	2.3	-	1.607142857	1.607142857
TIN	7/7	0	47000	2.1	5.62	-	3.46	3.46
VANADIUM	7/7	0	390	22	55.8	-	46.61428571	46.61428571
ZINC	7/7	0	23000	57.7	106	-	81.82857143	81.82857143

Associated Samples:

0111SS0010006	1713SS0010006
0138SS0010006	1732SS0010006
0844SS0010006	1767SS0010006
1361SS0010006	

TABLE 2-5

PILOT STUDY
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0111	0111	0138	0138	0844	0844
Sample ID						0111TW001	0111TW002	0138TW001	0138TW002	0844TW001	0844TW002
Residential / Government						RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event						PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I
Study Area						07	07	01	01	06	06
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080501	20080714	20080502	20080723	20080505	20080624
Study Area						STUDY AREA 07	STUDY AREA 07	STUDY AREA 01	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID						6111519302004	6111519302004	6316001632400	6316001632400	6111216702101	6111216702101
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)											
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00019 U		0.00017 U		0.00012 U	
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00009 U		0.0002 U		0.00031 J	
TEQ	NC	0.00052	0.052	NC	NC	0.00009 U		0.0002 U		0.00031	
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00031 U		0.00029 U		0.00027 U	
Volatile Organics (UG/L)											
1,1-DICHLOROETHENE	7	340	NC	3400	420	0.13 U	0.13 U	0.36 J	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	NC	NC	NC	NC	NC	0.12 U	0.12 U	0.12 U	0.357 J	0.12 U	0.12 U
1,2,4-TRICHLOROBENZENE	70	8.2	1900	82	8.3	0.13 U	0.13 U	0.13 U	0.247 J	0.13 U	0.13 U
1,2-DICHLOROPROPANE	5	0.39	39	83	0.49	0.17 J	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.54	0.12 U	0.12 U	0.344 J	0.12 U	0.12 U
BROMOFORM	80	8.5	850	7300	NC	3.28	0.06 U	**9.45 [R]**	4.63	3.35	2.02
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	**1.6 [R]**	0.14 U	**1.29 [R]**	**1.31 [R]**	**0.93 [R]**	0.359 J
CHLOROFORM	80	0.19	19	1300	0.21	0.64 U	0.09 U	0.46 U	**0.228 J [R][INH]**	0.32 U	0.09 U
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.13 U	0.35 J	0.166 J	0.13 U	0.13 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	**2.83 [R][INH]**	**2.42 [R][INH]**	**0.39 J [R]**	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.13 U	1.08	0.936 J	0.13 U	0.13 U
Radiological Parameters (PCI/L)											
GROSS ALPHA	15	NC	NC	NC	NC				1.6		1.4 <
GROSS BETA	50	NC	NC	NC	NC				16.5		9.2
Inorganics (UG/L)											
ALUMINUM	NC	37000	NC	370000	NC	11.8		5.1		2.2 U	
ANTIMONY	6	15	NC	150	NC	0.5 U		0.47		0.14 U	
ARSENIC	10	0.045	4.5	110	NC	**7 [R][C]**		**5 [R][C]**		**3.94 [R]**	
BARIUM	2000	7300	NC	73000	NC	1.9		16.5		16.4	
BERYLLIUM	4	73	NC	730	NC	0.26		0.03		0.03 U	
CADMIUM	5	18	NC	180	NC	0.05		0.04 U		0.04 U	
CHROMIUM	100	NC	NC	NC	NC	11.1		1 U		1.72 U	
COBALT	NC	11	NC	110	NC	0.23		0.11		0.08	
COPPER	1300	1500	NC	15000	NC	555		181		74.7	
IRON	NC	26000	NC	260000	NC	454		11.4 U		5 U	
LEAD	15	NC	NC	NC	NC	0.87		2.3		1.94	
MANGANESE	NC	880	NC	8800	NC	8.6		21.4		0.2	
MERCURY	2	0.63	NC	6.3	0.63	0.015 U		0.015 U		0.017	
NICKEL	NC	730	NC	7300	NC	23.8		1.48		2.35	
SELENIUM	50	180	NC	1800	NC	0.7 U		0.5 U		0.5 U	
SILVER	NC	180	NC	1800	NC	0.15		0.12 U		0.12 U	
THALLIUM	2	2.4	NC	24	NC	0.12		0.04 U		0.04	
TIN	NC	22000	NC	220000	NC	0.4		0.1 U		0.1 U	
URANIUM	30	110	NC	1100	NC		7.74		4.07		1.73

Shaded cell indicates exceedance of a screening level.

TABLE 2-5

PILOT STUDY
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0111	0111	0138	0138	0844	0844
Sample ID						0111TW001	0111TW002	0138TW001	0138TW002	0844TW001	0844TW002
Residential / Government						RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event						PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I
Study Area						07	07	01	01	06	06
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080501	20080714	20080502	20080723	20080505	20080624
Study Area						STUDY AREA 07	STUDY AREA 07	STUDY AREA 01	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID						6111519302004	6111519302004	6316001632400	6316001632400	6111216702101	6111216702101
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
VANADIUM	NC	180	NC	2600	NC	10.4		3.2		3.3	
ZINC	NC	11000	NC	110000	NC	383		68.4		64	
Microbiological Parameters											
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC		149		0		5
Miscellaneous Parameters (MG/L)											
CHLORIDE	NC	NC	NC	NC	NC		63.1		37.1		39.2
FLUORIDE	4	NC	NC	NC	NC		1.27		0.409		0.366 J
NITRATE	44.3	255.2	NC	580	NC		33.8		18.6		10.6
SULFATE	NC	NC	NC	NC	NC		99.1		32		13.1
Field Parameters											
CHLORINE (MG/L)	4	3.7	NC	37	NC		0.02		0.1		0.15
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC		7.66		10.79		8.84
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC		274		452		541
PH (S.U.)	NC	NC	NC	NC	NC		6.64		6.94		6.86
SALINITY (%)	NC	NC	NC	NC	NC		0		0		0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC		0.09		0.82		0.97
TEMPERATURE (C)	NC	NC	NC	NC	NC		26.58		21.94		20.8

Shaded cell indicates exceedance of a screening level.

TABLE 2-5

PILOT STUDY
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1361	1361	1732	1732	1732
Sample ID						1361TW001	1361TW002	1732TW001	1732TW002	1732TW003
Residential / Government						RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event						PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PHASE I-RESAMPLE
Study Area						06	06	07	07	07
Matrix						TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL Inhalation	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Only	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080501	20080621	20080501	20080715	20080730
Study Area						STUDY AREA 06	STUDY AREA 06	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID						6111807202152	6111807202152	6130618502076	6130618502076	6130618502076
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)										
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00024 J		0.00017 U		
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00036 J		0.00019 U		
TEQ	NC	0.00052	0.052	NC	NC	0.000384		0.00019 U		
TOTAL PECDD	NC	NC	0.052	NC	NC	0.0005 U		0.0029 J		
Volatile Organics (UG/L)										
1,1-DICHLOROETHENE	7	340	NC	3400	420	0.13 U	0.13 U	0.13 U		
1,2,3-TRICHLOROBENZENE	NC	NC	NC	NC	NC	0.12 U	0.12 U	0.12 U		
1,2,4-TRICHLOROBENZENE	70	8.2	1900	82	8.3	0.13 U	0.13 U	0.13 U		
1,2-DICHLOROPROPANE	5	0.39	39	83	0.49	0.15 U	0.15 U	0.15 U		
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.12 U	0.12 U		
BROMOFORM	80	8.5	850	7300	NC	3.4	1.74	3.84		
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.73	0.394 J	0.63		
CHLOROFORM	80	0.19	19	1300	0.21	0.34 U	0.09 U	0.31 U		
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.13 U	0.13 U		
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	0.07 U		
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.13 U	0.13 U		
Radiological Parameters (PCI/L)										
GROSS ALPHA	15	NC	NC	NC	NC		2.2		5.4	
GROSS BETA	50	NC	NC	NC	NC		8.6		**54.6 [F]**	
Inorganics (UG/L)										
ALUMINUM	NC	37000	NC	370000	NC	4	6.09	2.3		
ANTIMONY	6	15	NC	150	NC	0.37 U	0.14 U	0.16		
ARSENIC	10	0.045	4.5	110	NC	**3.42 [R]**	**3.69 [R]**	**4 [R]**		
BARIUM	2000	7300	NC	73000	NC	15.4	16.6	18		
BERYLLIUM	4	73	NC	730	NC	0.06	0.03 U	0.03		
CADMIUM	5	18	NC	180	NC	0.05	0.04 U	0.06		
CHROMIUM	100	NC	NC	NC	NC	1.23 U	0.88	1.4 U		
COBALT	NC	11	NC	110	NC	0.14	0.106	0.11		
COPPER	1300	1500	NC	15000	NC	253	48.3	188		
IRON	NC	26000	NC	260000	NC	37.1	4.7 U	113		
LEAD	15	NC	NC	NC	NC	6.1	1.23	2.6		
MANGANESE	NC	880	NC	8800	NC	0.9	6.79	1.6		
MERCURY	2	0.63	NC	6.3	0.63	0.024	0.015 U	0.059		
NICKEL	NC	730	NC	7300	NC	9.51	0.865	1.9		
SELENIUM	50	180	NC	1800	NC	0.7 U	0.276	0.4 U		
SILVER	NC	180	NC	1800	NC	0.12 U	0.12 U	0.12 U		
THALLIUM	2	2.4	NC	24	NC	**2.5 [F][R]**	0.04 U	0.04 U		
TIN	NC	22000	NC	220000	NC	0.2	0.1 U	0.2		
URANIUM	30	110	NC	1100	NC		1.63			

Shaded cell indicates exceedance of a screening level.

TABLE 2-5

PILOT STUDY
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1361	1361	1732	1732	1732
Sample ID						1361TW001	1361TW002	1732TW001	1732TW002	1732TW003
Residential / Government						RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event						PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PHASE I-RESAMPLE
Study Area						06	06	07	07	07
Matrix						TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL Inhalation	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Only	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080501	20080621	20080501	20080715	20080730
Study Area						STUDY AREA 06	STUDY AREA 06	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID						6111807202152	6111807202152	6130618502076	6130618502076	6130618502076
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
VANADIUM	NC	180	NC	2600	NC	3.4	2.22	2.5		
ZINC	NC	11000	NC	110000	NC	576	86.4	1440		
Microbiological Parameters										
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC		51		16	16
Miscellaneous Parameters (MG/L)										
CHLORIDE	NC	NC	NC	NC	NC		33.9			
FLUORIDE	4	NC	NC	NC	NC		0.417			
NITRATE	44.3	255.2	NC	580	NC		10.9			
SULFATE	NC	NC	NC	NC	NC		13.3			
Field Parameters										
CHLORINE (MG/L)	4	3.7	NC	37	NC		0.1		0.04	0.08
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC		7.8		7.71	8.62
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC		600		328	562
PH (S.U.)	NC	NC	NC	NC	NC		7.01		6.67	7.14
SALINITY (%)	NC	NC	NC	NC	NC		0		0	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC		1		0.099	0.9
TEMPERATURE (C)	NC	NC	NC	NC	NC		19.5		25.33	24.76

Shaded cell indicates exceedance of a screening level.

TABLE 2-6

PILOT STUDY
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,7,8-HXCDD	1/5	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00024 J	0.00024 J	0.00012 - 0.00019	0.00024	0.000113
2,3,7,8-TCDD	2/5	0	0.03	0	0.00052	0	0.052	0	0.37	--	NC	0.00031 J	0.00036 J	0.00009 - 0.0002	0.000335	0.000182
TEQ	2/5	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.00031	0.000384	0.00009 - 0.0002	0.000347	0.0001868
TOTAL PECDD	1/5	--	NC	--	NC	0	0.052	--	NC	--	NC	0.0029 J	0.0029 J	0.00027 - 0.0005	0.0029	0.000717
Volatile Organics (UG/L)																
1,2,3-TRICHLOROBENZENE	1/5	--	NC	--	NC	--	NC	--	NC	--	NC	0.357 J	0.357 J	0.12 - 0.12	0.357	0.1194
1,2,4-TRICHLOROBENZENE	1/5	0	70	0	8.2	0	1900	0	82	0	8.3	0.247 J	0.247 J	0.13 - 0.13	0.247	0.1014
BROMODICHLOROMETHANE	1/5	0	80	0	1.1	0	110	0	7300	--	NC	0.344 J	0.344 J	0.12 - 0.12	0.344	0.1168
BROMOFORM	4/5	0	80	0	8.5	0	850	0	7300	--	NC	1.74	4.63	0.06 - 0.06	3.0575	2.452
CHLORODIBROMOMETHANE	4/5	0	80	1	0.8	0	80	0	7300	--	NC	0.359 J	1.31	0.14 - 0.14	0.67325	0.5526
CHLOROFORM	1/5	0	80	1	0.19	0	19	0	1300	1	0.21	0.228 J	0.228 J	0.09 - 0.31	0.228	0.1036
CIS-1,2-DICHLOROETHENE	1/5	0	70	0	370	--	NC	0	3700	--	NC	0.166 J	0.166 J	0.13 - 0.13	0.166	0.0852
TETRACHLOROETHENE	1/5	0	5	1	0.11	0	11	0	2200	1	0.82	2.42	2.42	0.07 - 0.07	2.42	0.512
TRICHLOROETHENE	1/5	0	5	0	1.7	0	170	--	NC	0	2.4	0.936 J	0.936 J	0.13 - 0.13	0.936	0.2392
Radiological Parameters (PCI/L)																
GROSS ALPHA	3/4	0	15	--	NC	--	NC	--	NC	--	NC	1.6	5.4	1.4 - 1.4	3.066666666	2.475
GROSS BETA	4/4	1	50	--	NC	--	NC	--	NC	--	NC	8.6	54.6	-	22.225	22.225
Inorganics (UG/L)																
ALUMINUM	4/5	--	NC	0	37000	--	NC	0	370000	--	NC	2.3	11.8	2.2 - 2.2	6.3225	5.278
ANTIMONY	2/5	0	6	0	15	--	NC	0	150	--	NC	0.16	0.47	0.14 - 0.5	0.315	0.204
ARSENIC	5/5	0	10	5	0.045	2	4.5	0	110	--	NC	3.69	7	-	4.726	4.726
BARIUM	5/5	0	2000	0	7300	--	NC	0	73000	--	NC	1.9	18	-	13.88	13.88
BERYLLIUM	3/5	0	4	0	73	--	NC	0	730	--	NC	0.03	0.26	0.03 - 0.03	0.106666666	0.07
CADMIUM	2/5	0	5	0	18	--	NC	0	180	--	NC	0.05	0.06	0.04 - 0.04	0.055	0.034
CHROMIUM	2/5	0	100	--	NC	--	NC	--	NC	--	NC	0.88	11.1	1 - 1.72	5.99	2.808
COBALT	5/5	--	NC	0	11	--	NC	0	110	--	NC	0.08	0.23	-	0.1272	0.1272
COPPER	5/5	0	1300	0	1500	--	NC	0	15000	--	NC	48.3	555	-	209.4	209.4
IRON	2/5	--	NC	0	26000	--	NC	0	260000	--	NC	113	454	4.7 - 11.4	283.5	115.51
LEAD	5/5	0	15	--	NC	--	NC	--	NC	--	NC	0.87	2.6	-	1.788	1.788
MANGANESE	5/5	--	NC	0	880	--	NC	0	8800	--	NC	0.2	21.4	-	7.718	7.718
MERCURY	2/5	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.017	0.059	0.015 - 0.015	0.038	0.0197
NICKEL	5/5	--	NC	0	730	--	NC	0	7300	--	NC	0.865	23.8	-	6.079	6.079
SELENIUM	1/5	0	50	0	180	--	NC	0	1800	--	NC	0.276	0.276	0.4 - 0.7	0.276	0.2652
SILVER	1/5	--	NC	0	180	--	NC	0	1800	--	NC	0.15	0.15	0.12 - 0.12	0.15	0.078
THALLIUM	2/5	0	2	0	2.4	--	NC	0	24	--	NC	0.04	0.12	0.04 - 0.04	0.08	0.044
TIN	2/5	--	NC	0	22000	--	NC	0	220000	--	NC	0.2	0.4	0.1 - 0.1	0.3	0.15
URANIUM	4/4	0	30	0	110	--	NC	0	1100	--	NC	1.63	7.74	-	3.7925	3.7925
VANADIUM	5/5	--	NC	0	180	--	NC	0	2600	--	NC	2.22	10.4	-	4.324	4.324
ZINC	5/5	--	NC	0	11000	--	NC	0	110000	--	NC	64	1440	-	408.36	408.36
Microbiological Parameters																
PLATE COUNT (CFU/1)	4/5	0	500	--	NC	--	NC	--	NC	--	NC	5	149	0 - 0	55.25	44.2

TABLE 2-6

PILOT STUDY
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Miscellaneous Parameters (MG/L)																
CHLORIDE	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	33.9	63.1	-	43.325	43.325
FLUORIDE	4/4	0	4	--	NC	--	NC	--	NC	--	NC	0.366 J	1.27	-	0.6155	0.6155
NITRATE	4/4	0	44.3	0	255.2	--	NC	0	580	--	NC	10.6	33.8	-	18.475	18.475
SULFATE	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	13.1	99.1	-	39.375	39.375
Field Parameters																
CHLORINE (MG/L)	5/5	0	4	0	3.7	--	NC	0	37	--	NC	0.02	0.15	-	0.09	0.09
DISSOLVED OXYGEN (MG/L)	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	7.66	10.79	-	8.742	8.742
OXIDATION REDUCTION POTENTIAL (M	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	274	600	-	485.8	485.8
PH (S.U.)	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	6.64	7.14	-	6.918	6.918
SALINITY (%)	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	0	0.1	-	0.02	0.02
SPECIFIC CONDUCTANCE (MS/CM)	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	0.09	1	-	0.756	0.756
TEMPERATURE (C)	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	19.5	26.58	-	22.716	22.716

Associated Samples:

0111TW001	1361TW001
0111TW002	1361TW002
0138TW001	1732TW001
0138TW002	1732TW002
0844TW001	1732TW003
0844TW002	

TABLE 2-7

PILOT STUDY
TAP WATER (WELL SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1713	1713	1767	1767	1767
Sample ID						1713TW001	1713TW002	1767TW001	1767TW002	1767TW003
Residential / Government						RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event						PILOT STUDY	PHASE I	PILOT STUDY	PILOT STUDY	PHASE I
Study Area						05	05	05	05	05
Matrix						TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080502	20080626	20080501	20080604	20080808
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322977614706	6322977614706	6131205202012	6131205202012	6131205202012
Likely Water Source						WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)										
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.019 U	0.001 U	0.011 U		0.016 J
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00014 J	0.00012 U	0.00014 U		0.000592 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00038 U	0.00012 J	0.00017 U		0.00038 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00014 U	0.00017 J	0.00012 U		0.00055 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.001 J	0.00021 J	0.00026 U		0.000284 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	**0.00071 J [R]**	0.00031 U	0.00012 J		0.000332 U
TEQ	NC	0.00052	0.052	NC	NC	**0.000754 [R]**	0.000035	0.00012		0.000004
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0027 U	0.00088 J	0.0024 U		0.0013 U
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.032 U	0.0012 J	0.019 U		0.0027 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.0027 U	0.00083 J	0.00076 U		0.000592 U
TOTAL TCDD	NC	NC	NC	NC	NC	0.00071 U	0.00062 J	0.00028 U		0.001 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.0024 U	0.00066 J	0.001 U		0.00057 U
Volatile Organics (UG/L)										
1,2-DICHLOROTETRAFLUOROETHANE	NC	NC	NC	NC	NC		0.4 U		0.4 UR	
BROMOFORM	80	8.5	850	7300	NC	1.55	1.41	0.06 U	0.06 U	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.79	0.396 J	0.14 U	0.14 U	
CHLOROFORM	80	0.19	19	1300	0.21	0.3 U	0.09 U	0.33 U	0.13 J	
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	**12.42 [F][R][C][I**	**13.9 [F][R][C][I**	
Radiological Parameters (PCI/L)										
GROSS ALPHA	15	NC	NC	NC	NC		1.6			5.7
GROSS BETA	50	NC	NC	NC	NC		39.5			**58.6 [F]**
Inorganics (UG/L)										
ALUMINUM	NC	37000	NC	370000	NC	2.6		2.2 U		
ANTIMONY	6	15	NC	150	NC	0.27		0.23 U		
ARSENIC	10	0.045	4.5	110	NC	**3.6 [R]**		**8.4 [R][C]**		
BARIUM	2000	7300	NC	73000	NC	9.4		11.1		
BERYLLIUM	4	73	NC	730	NC	0.03 U		0.14		
CADMIUM	5	18	NC	180	NC	0.07		0.04 U		
COBALT	NC	11	NC	110	NC	0.06		0.15		
COPPER	1300	1500	NC	15000	NC	167		**1420 [F]**		
IRON	NC	26000	NC	260000	NC	14		4.7 U		
LEAD	15	NC	NC	NC	NC	1.3		0.51		
MANGANESE	NC	880	NC	8800	NC	0.7		0.2		
NICKEL	NC	730	NC	7300	NC	1.9		1.7		
THALLIUM	2	2.4	NC	24	NC	0.04 U		0.19		
TIN	NC	22000	NC	220000	NC	0.1		3		
URANIUM	30	110	NC	1100	NC		1.8			11.8
VANADIUM	NC	180	NC	2600	NC	1.8		12.4		
ZINC	NC	11000	NC	110000	NC	591		49.4		
Microbiological Parameters										
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC		1 <			**1 [F]**

Shaded cell indicates exceedances of a screening level.

TABLE 2-7

PILOT STUDY
TAP WATER (WELL SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1713	1713	1767	1767	1767
Sample ID						1713TW001	1713TW002	1767TW001	1767TW002	1767TW003
Residential / Government						RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event						PILOT STUDY	PHASE I	PILOT STUDY	PILOT STUDY	PHASE I
Study Area						05	05	05	05	05
Matrix						TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080502	20080626	20080501	20080604	20080808
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322977614706	6322977614706	6131205202012	6131205202012	6131205202012
Likely Water Source						WELL	WELL	WELL	WELL	WELL
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC		0			0
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC		36			350
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC		1 <			**9.9 [F]**
Miscellaneous Parameters (MG/L)										
CHLORIDE	NC	NC	NC	NC	NC		18.4			80.2
CYANIDE	0.2	0.73	NC	7.3	NC		0.004 U			0.004 U
FLUORIDE	4	NC	NC	NC	NC		0.66			0.968
NITRATE	44.3	255.2	NC	580	NC		16.5			**85.2 [F]**
NITRITE	3.29	12.21	NC	37	NC		0.2 U			0.2 U
PHOSPHATE	NC	NC	NC	NC	NC		0.4 U			0.4 U
SULFATE	NC	NC	NC	NC	NC		18.3			68.3
Field Parameters										
CHLORINE (MG/L)	4	3.7	NC	37	NC		0.02			0
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC		7.49			5.82
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC		205			335
PH (S.U.)	NC	NC	NC	NC	NC		7.41			7.23
SALINITY (%)	NC	NC	NC	NC	NC		0.1			0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC		172			1.32
TEMPERATURE (C)	NC	NC	NC	NC	NC		27.83			20.73
TURBIDITY (NTU)	NC	NC	NC	NC	NC		4.7			

Shaded cell indicates exceedances of a screening level.

TABLE 2-8

PILOT STUDY
TAP WATER (WELL SOURCE) -DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,6,7,8,9-OCDF	1/2	--	NC	0	1.7	0	170	--	NC	--	NC	0.016 J	0.016 J	0.001 - 0.001	0.016	0.00825
1,2,3,6,7,8-HXCDF	1/2	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00012 J	0.00012 J	0.00038 - 0.00038	0.00012	0.000155
1,2,3,7,8,9-HXCDD	1/2	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00017 J	0.00017 J	0.00055 - 0.00055	0.00017	0.0002225
1,2,3,7,8-PECDF	1/2	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.00021 J	0.00021 J	0.000284 - 0.000284	0.00021	0.000176
TEQ	2/2	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.000004	0.000035	-	0.0000195	0.0000195
TOTAL HPCDD	1/2	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00088 J	0.00088 J	0.0013 - 0.0013	0.00088	0.000765
TOTAL HPCDF	1/2	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0012 J	0.0012 J	0.0027 - 0.0027	0.0012	0.001275
TOTAL PECDF	1/2	--	NC	--	NC	--	NC	--	NC	--	NC	0.00083 J	0.00083 J	0.000592 - 0.000592	0.00083	0.000563
TOTAL TCDD	1/2	--	NC	--	NC	--	NC	--	NC	--	NC	0.00062 J	0.00062 J	0.001 - 0.001	0.00062	0.00056
TOTAL TCDF	1/2	--	NC	--	NC	--	NC	--	NC	--	NC	0.00066 J	0.00066 J	0.00057 - 0.00057	0.00066	0.0004725
Volatile Organics (UG/L)																
BROMOFORM	1/2	0	80	0	8.5	0	850	0	7300	--	NC	1.41	1.41	0.06 - 0.06	1.41	0.72
CHLORODIBROMOMETHANE	1/2	0	80	0	0.8	0	80	0	7300	--	NC	0.396 J	0.396 J	0.14 - 0.14	0.396	0.233
CHLOROFORM	1/2	0	80	0	0.19	0	19	0	1300	0	0.21	0.13 J	0.13 J	0.09 - 0.09	0.13	0.0875
TETRACHLOROETHENE	1/2	1	5	1	0.11	1	11	0	2200	1	0.82	13.9	13.9	0.07 - 0.07	13.9	6.9675
Radiological Parameters (PCI/L)																
GROSS ALPHA	2/2	0	15	--	NC	--	NC	--	NC	--	NC	1.6	5.7	-	3.65	3.65
GROSS BETA	2/2	1	50	--	NC	--	NC	--	NC	--	NC	39.5	58.6	-	49.05	49.05
Inorganics (UG/L)																
ALUMINUM	1/2	--	NC	0	37000	--	NC	0	370000	--	NC	2.6	2.6	2.2 - 2.2	2.6	1.85
ANTIMONY	1/2	0	6	0	15	--	NC	0	150	--	NC	0.27	0.27	0.23 - 0.23	0.27	0.1925
ARSENIC	2/2	0	10	2	0.045	1	4.5	0	110	--	NC	3.6	8.4	-	6	6
BARIUM	2/2	0	2000	0	7300	--	NC	0	73000	--	NC	9.4	11.1	-	10.25	10.25
BERYLLIUM	1/2	0	4	0	73	--	NC	0	730	--	NC	0.14	0.14	0.03 - 0.03	0.14	0.0775
CADMIUM	1/2	0	5	0	18	--	NC	0	180	--	NC	0.07	0.07	0.04 - 0.04	0.07	0.045
COBALT	2/2	--	NC	0	11	--	NC	0	110	--	NC	0.06	0.15	-	0.105	0.105
COPPER	2/2	1	1300	0	1500	--	NC	0	15000	--	NC	167	1420	-	793.5	793.5
IRON	1/2	--	NC	0	26000	--	NC	0	260000	--	NC	14	14	4.7 - 4.7	14	8.175
LEAD	2/2	0	15	--	NC	--	NC	--	NC	--	NC	0.51	1.3	-	0.905	0.905
MANGANESE	2/2	--	NC	0	880	--	NC	0	8800	--	NC	0.2	0.7	-	0.45	0.45
NICKEL	2/2	--	NC	0	730	--	NC	0	7300	--	NC	1.7	1.9	-	1.8	1.8
THALLIUM	1/2	0	2	0	2.4	--	NC	0	24	--	NC	0.19	0.19	0.04 - 0.04	0.19	0.105
TIN	2/2	--	NC	0	22000	--	NC	0	220000	--	NC	0.1	3	-	1.55	1.55
URANIUM	2/2	0	30	0	110	--	NC	0	1100	--	NC	1.8	11.8	-	6.8	6.8
VANADIUM	2/2	--	NC	0	180	--	NC	0	2600	--	NC	1.8	12.4	-	7.1	7.1
ZINC	2/2	--	NC	0	11000	--	NC	0	110000	--	NC	49.4	591	-	320.2	320.2
Microbiological Parameters																
FECAL COLIFORM (CFU/100)	1/2	1	0	--	NC	--	NC	--	NC	--	NC	1	1	1 - 1	1	0.75
PLATE COUNT (CFU/1)	2/2	0	500	--	NC	--	NC	--	NC	--	NC	36	350	-	193	193
TOTAL COLIFORM (CFU/100)	1/2	1	0	--	NC	--	NC	--	NC	--	NC	9.9	9.9	1 - 1	9.9	5.2
Miscellaneous Parameters (MG/L)																
CHLORIDE	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	18.4	80.2	-	49.3	49.3
FLUORIDE	2/2	0	4	--	NC	--	NC	--	NC	--	NC	0.66	0.968	-	0.814	0.814
NITRATE	2/2	1	44.3	0	255.2	--	NC	0	580	--	NC	16.5	85.2	-	50.85	50.85
SULFATE	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	18.3	68.3	-	43.3	43.3
Field Parameters																
CHLORINE (MG/L)	2/2	0	4	0	3.7	--	NC	0	37	--	NC	0	0.02	-	0.01	0.01
DISSOLVED OXYGEN (MG/L)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	5.82	7.49	-	6.655	6.655
OXIDATION REDUCTION POTENTIAL (MV)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	205	335	-	270	270
PH (S.U.)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	7.23	7.41	-	7.32	7.32
SALINITY (%)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	0.1	0.1	-	0.1	0.1

TABLE 2-8

PILOT STUDY
TAP WATER (WELL SOURCE) -DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
SPECIFIC CONDUCTANCE (MS/CM)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	1.32	172	-	86.66	86.66
TEMPERATURE (C)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	20.73	27.83	-	24.28	24.28
TURBIDITY (NTU)	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	4.7	4.7	-	4.7	4.7

Associated Samples:

1713TW001	1767TW002
1713TW002	1767TW003
1767TW001	

TABLE 2-9

PILOT STUDY
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0111	0844	1361	1713	1767
Sample ID		0111SG0010018	0844SG0010018	1361SG0010018	1713SG0010018	1767SG0010018
		RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government		TEST	TEST	TEST	TEST	TEST
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	06	06	05	05
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5	1.17	1.5
Sample Date	[R]	20080714	20080709	20080621	20080703	20080819
Study Area		STUDY AREA 07	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05
Premise ID		6111519302004	6111216702101	6111807202152	6322977614706	6131205202012
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	WELL	WELL
Volatile Organics (UG/M3)						
PENTADECANE	NC	5.781914	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	NC	4.867478	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U	3.670475	2.26079 U	2.26079 U
TRIDECANE	NC	114.225099	1.969838	1.005251 U	1.005251 U	1.005251 U
UNDECANE	NC	112.348124	1.007079 U	1.007079 U	1.007079 U	0.76
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	1530.87749	47.010549	2.215574 U	116.262589	9.647723

Shaded cell indicates exceedance of a screening level.

TABLE 2-10

PILOT STUDY
SOIL GAS-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil Gas RSL	Soil Gas RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (UG/M3)								
PENTADECANE	1/5	--	NC	5.781914	5.781914	1.071361 - 1.071361	5.781914	1.5849272
PHENANTHRENE	1/5	--	NC	4.867478	4.867478	2.090164 - 2.090164	4.867478	1.8095612
TETRACHLOROETHENE	1/5	0	4.1	3.670475	3.670475	2.26079 - 2.26079	3.670475	1.638411
TRIDECANE	2/5	--	NC	1.969838	114.225099	1.005251 - 1.005251	58.0974685	23.5405627
UNDECANE	2/5	--	NC	0.76	112.348124	1.007079 - 1.007079	56.554062	22.9237485
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	4/5	--	NC	9.647723	1530.87749	2.215574 - 2.215574	425.9495878	340.9812276

Associated Samples:

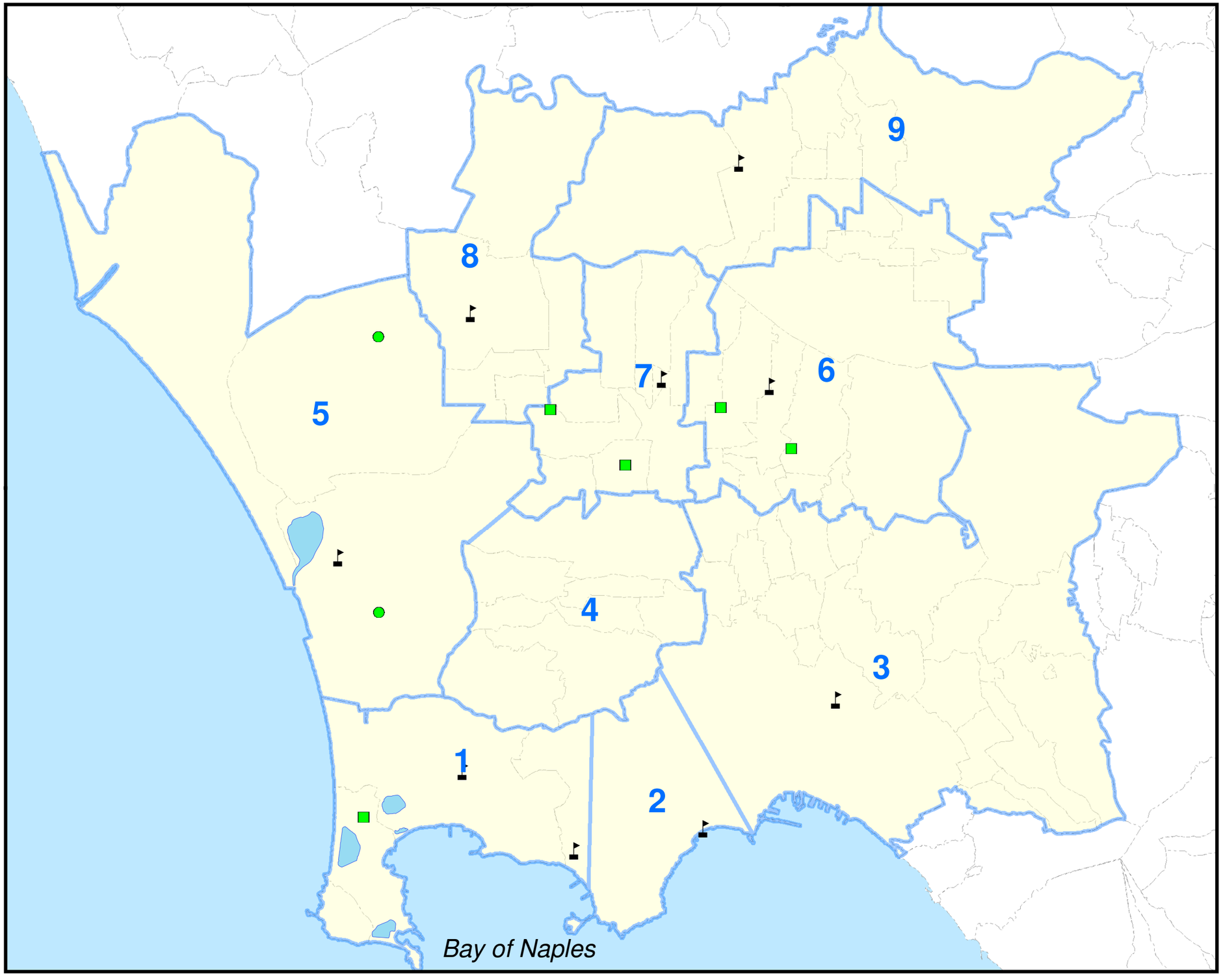
0111SG0010018	1713SG0010018
0844SG0010018	1767SG0010018
1361SG0010018	

Table 2-11

Summary of Pilot Study Data
Phase I Environmental Testing Support Assessment
NSA Naples, Italy

Parameter	Soil	Tap Water (Public Source)	Tap Water (Private or Unknown Source	Soil Gas
Trihalomethanes	ND	**> RSL**, < MCL	< RSL, < MCL	ND
PCE	< RSL	**> RSL**, < MCL	**> RSL**, > MCL	ND
TEQ	**> RSL**	<RSL, < MCL	< RSL, < MCL	--
Carcinogenic PAHs	**> RSL**	ND	ND	--
Pesticides	ND	ND	ND	--
PCBs	ND	ND	ND	--
Arsenic	**> RSL**	**> RSL**, < MCL	**> RSL**, < MCL	--
Nitrate	--	< MCL	**> MCL**	--
Gross Alpha and Beta	--	ND	< MCL	--
Bacteriological	--	< MCL	**> MCL**	--

ND Not Detected
-- Not Analyzed



NAVFAC

TETRA TECH

Figure 2-1
Location of Pilot Study Homes
Naples Public Health Evaluation
Naples, Italy

Legend

- Pilot Study Home (Public Water Supply)
- Pilot Study Home (Well)
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

1 Blue number on map indicates Study Area.

0 2,000 4,000 8,000
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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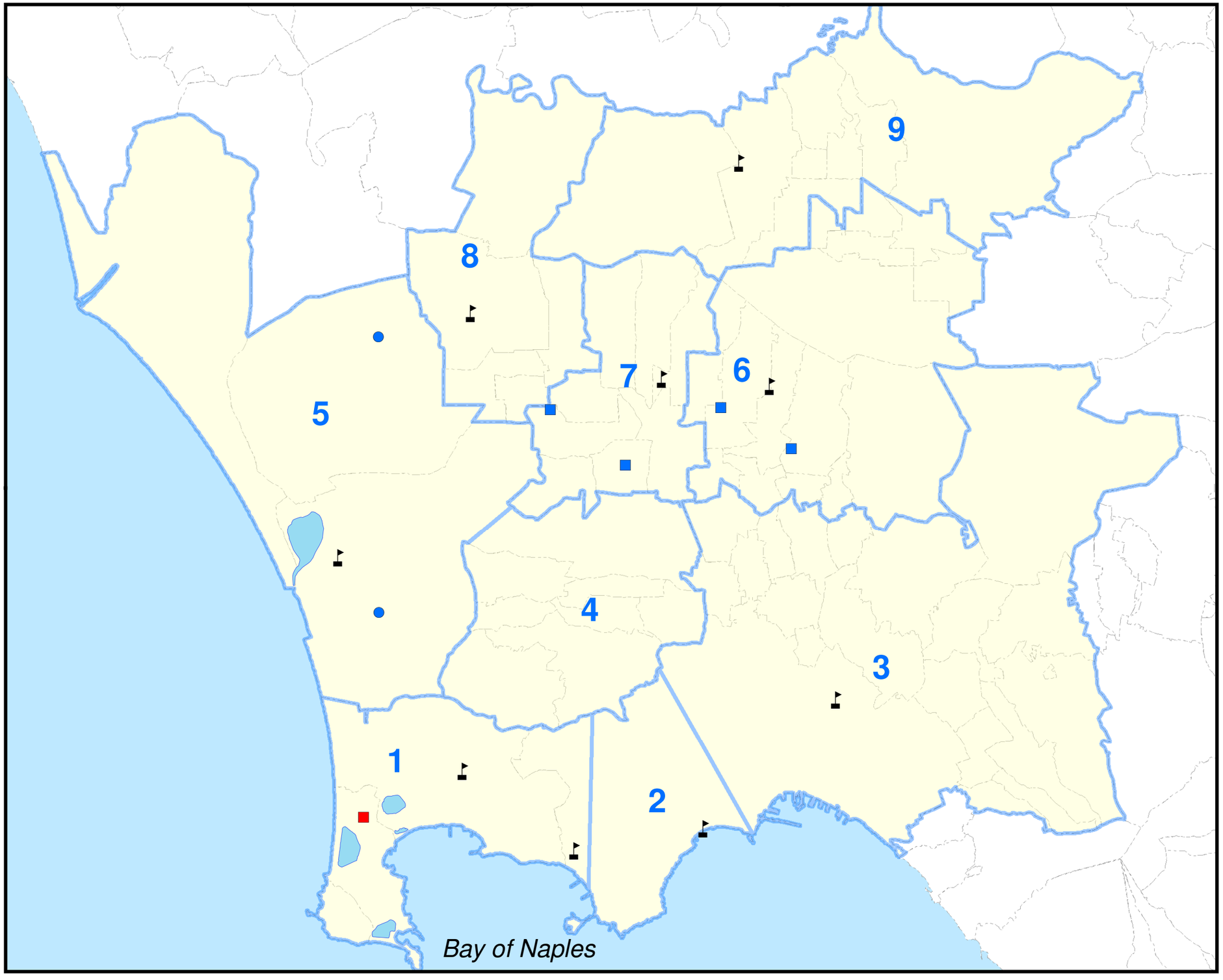

NAVFAC

TETRA TECH

Figure 2-2
Exceedances of 2,3,7,8-TCDD TEQ
Residential Soil RSL at Pilot Residences
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- PUBLIC, Exc RSL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

1 Blue number on map indicates Study Area.

0 2,000 4,000 8,000 Meters

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Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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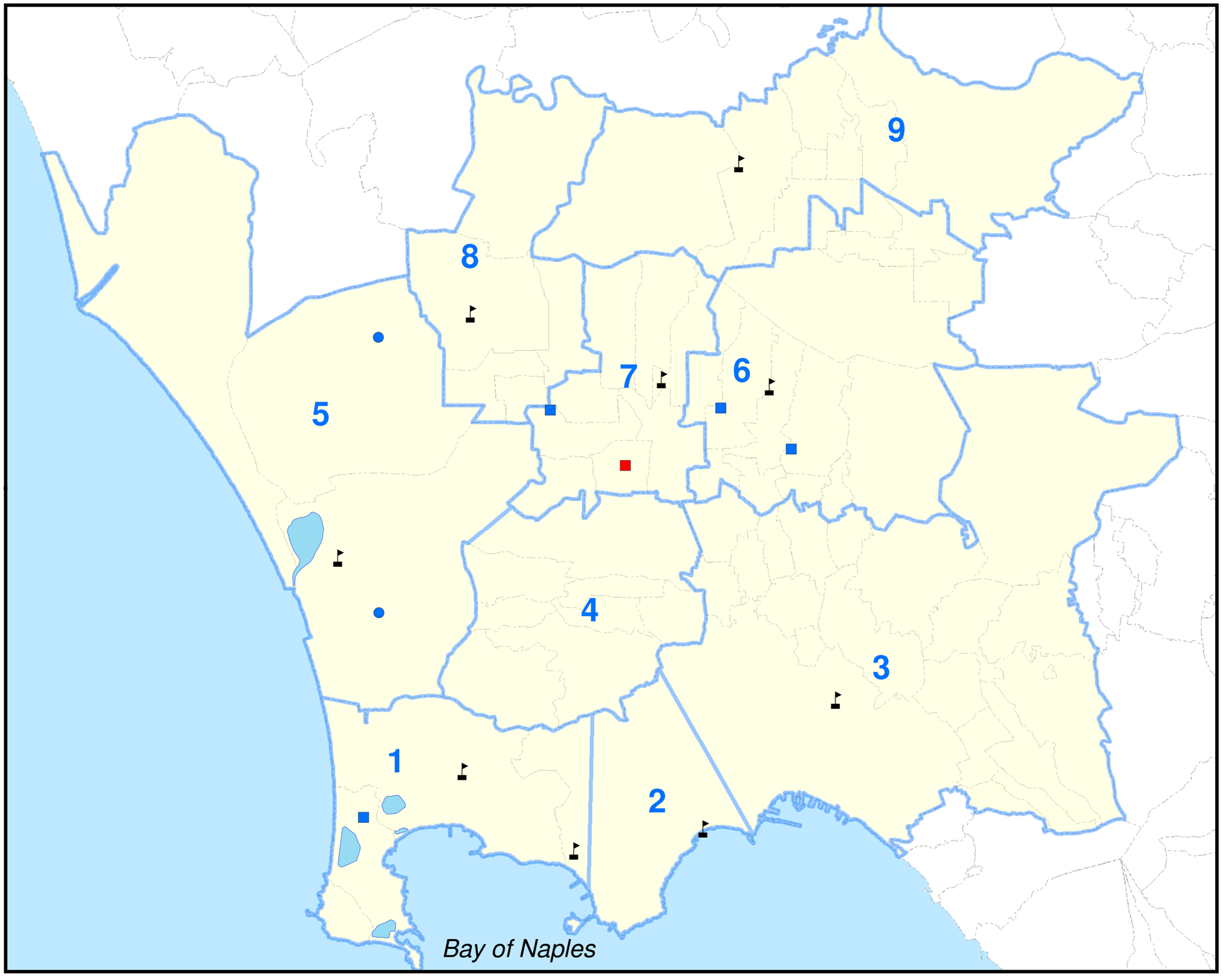

NAVFAC

TETRA TECH

Figure 2-3
Exceedances of Benzo[a]pyrene Equivalents Residential Soil RSL at Pilot Residences
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- PUBLIC, Exc RSL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

1 Blue number on map indicates Study Area.

0 2,000 4,000 8,000 Meters

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Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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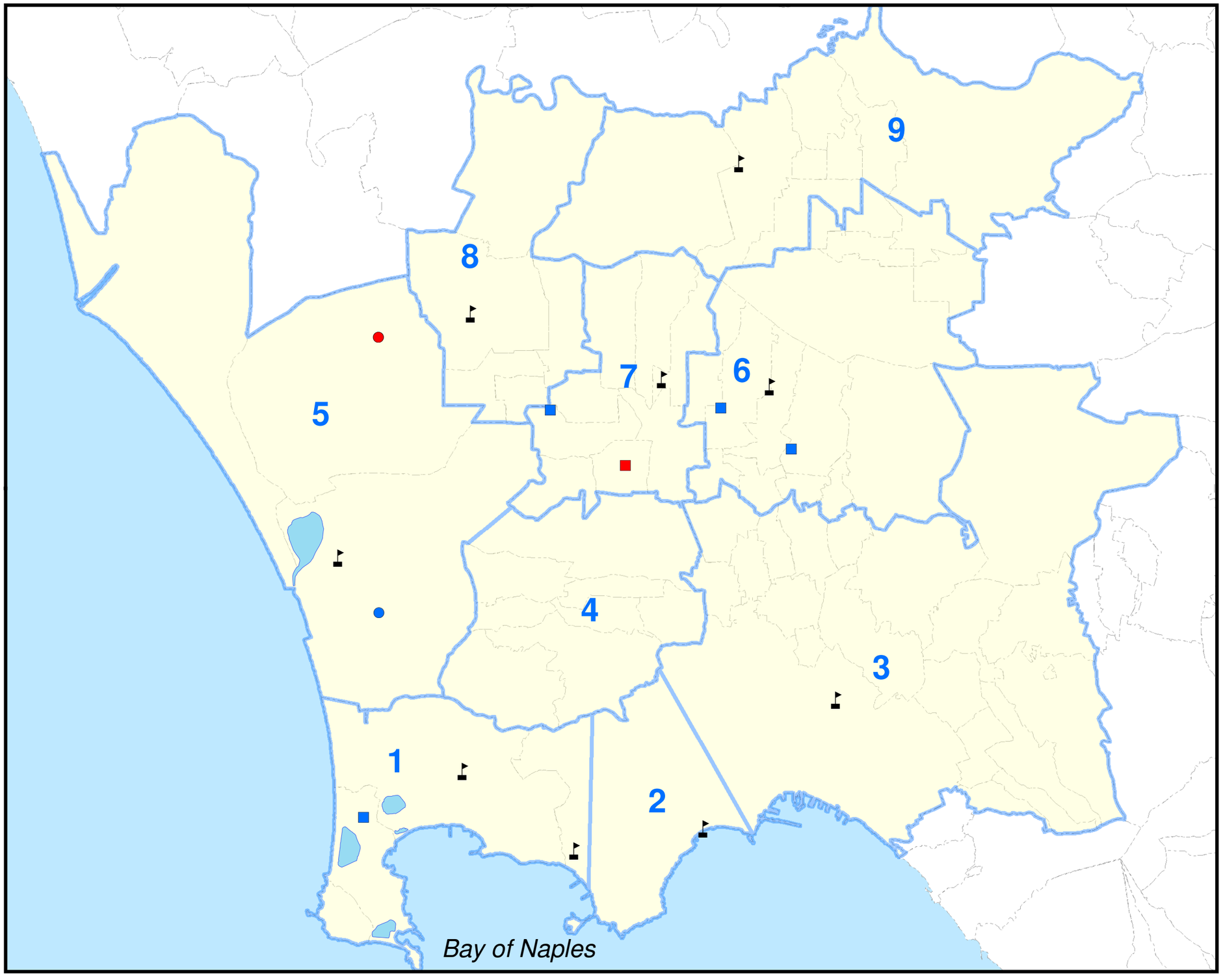

NAVFAC

TETRA TECH

Figure 2-4
Exceedances of PCE Tap Water RSL and MCL at Pilot Residences
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- PUBLIC, Exc RSL
- WELL, No Exceed
- WELL, Exc RSL and MCL
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

1 Blue number on map indicates Study Area.

0 2,000 4,000 8,000 Meters

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Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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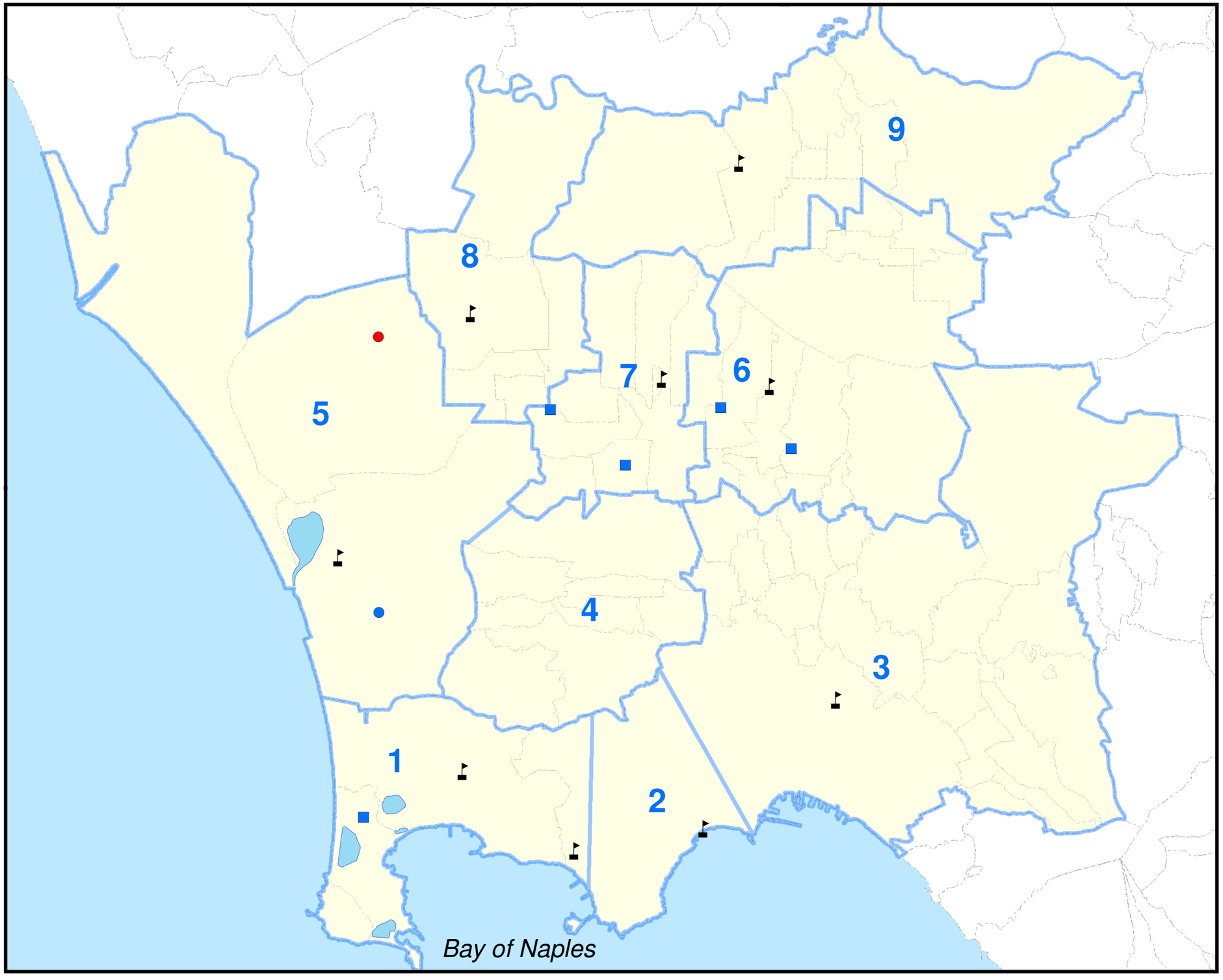

NAVFAC

TETRA TECH

Figure 2-5
Exceedances of Copper Action Level
at Pilot Residences
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- WELL, No Exceed
- WELL, Exc Action Level
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

1 Blue number on map indicates Study Area.

0 2,000 4,000 8,000
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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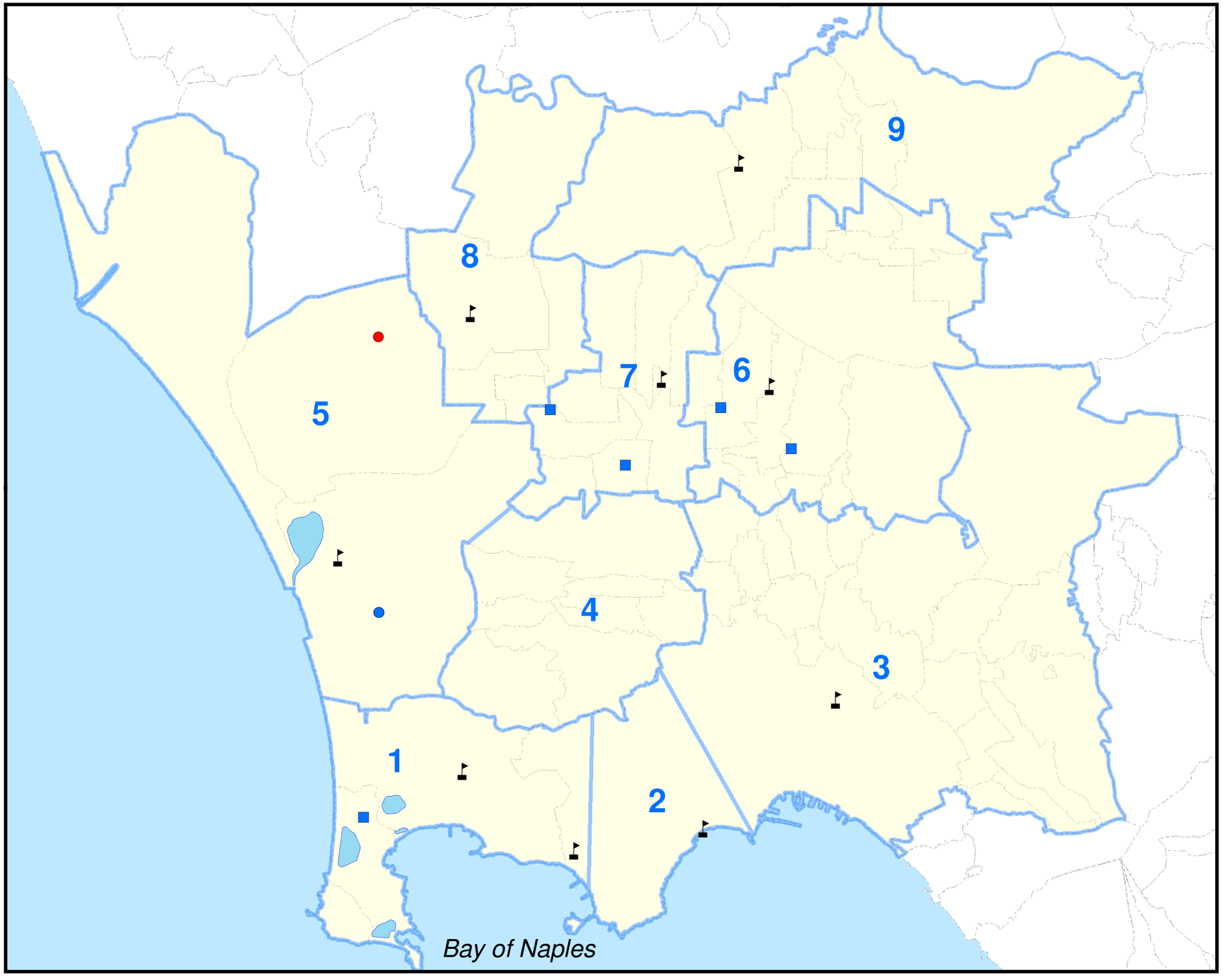

NAVFAC

TETRA TECH

Figure 2-6
Exceedances of Nitrate MCL
at Pilot Residences
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- PUBLIC, Exc MCL
- WELL, No Exceed
- WELL, Exc MCL
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

1 Blue number on map indicates Study Area.

0 2,000 4,000 8,000
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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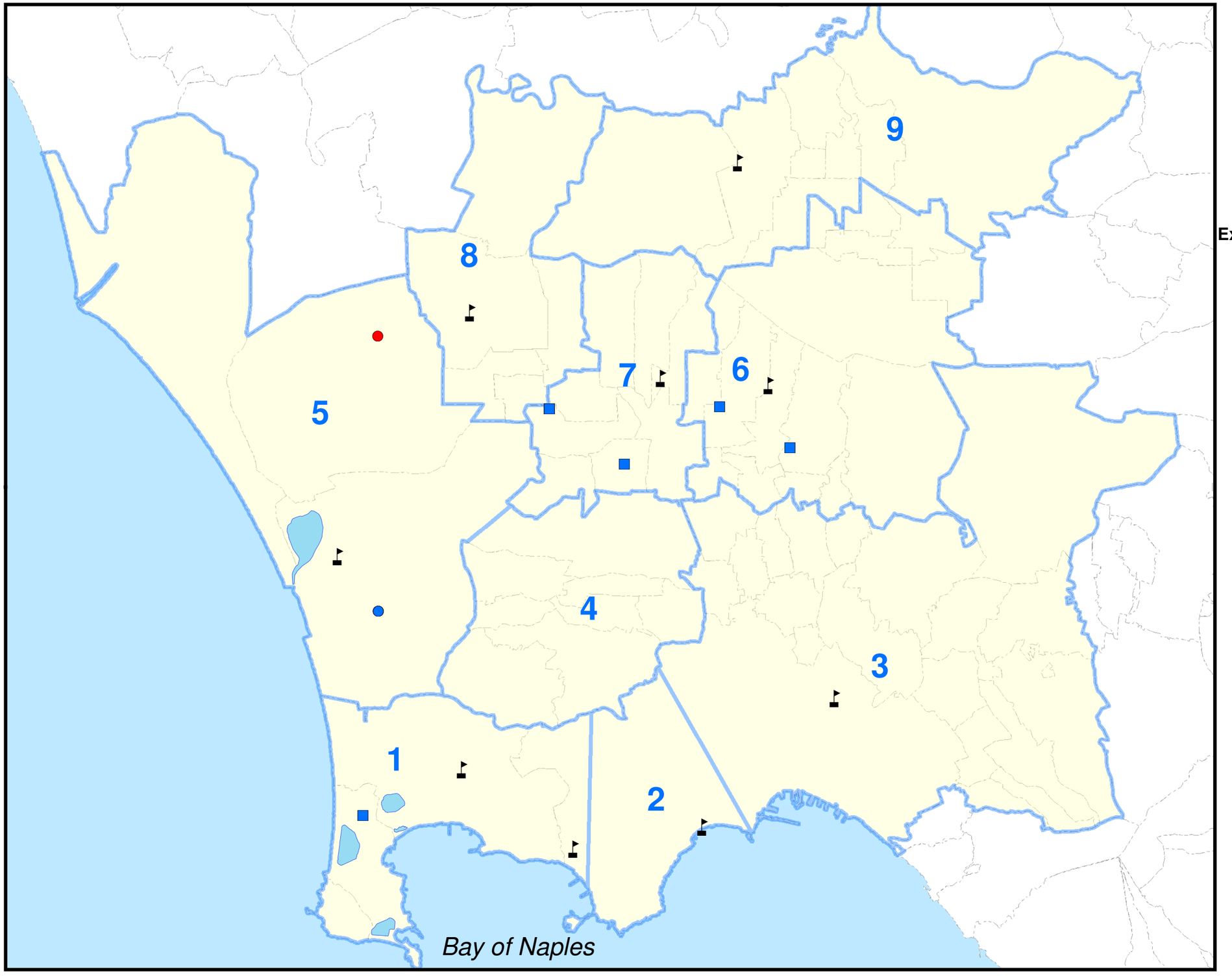

NAVFAC

TETRA TECH

Figure 2-7
Exceedances of Total Fecal Coliform MCLs
at Pilot Residences
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- PUBLIC, Exc MCL
- WELL, No Exceed
- WELL, Exc MCL
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

1 Blue number on map indicates Study Area.

0 2,000 4,000 8,000
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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3.0 AIR SAMPLING RESULTS

The objective of the air sampling aspect of the Phase I ETSA was to measure the representative concentrations of contaminants in air, some of which may be attributable to the random burning of trash throughout the Naples area of Campania. Continuous ambient air monitoring of criteria pollutants (ozone, sulfur dioxide, carbon monoxide, and oxides of nitrogen) was conducted at Gricignano Support Site, through the installation and use of Continuous Air Monitoring (CAM) devices that were integrated with the meteorological monitoring system. The purpose for collecting meteorological data is to obtain information on general air conditions and wind directions to better understand and interpret the potential impacts associated with the analytical data. In addition, air samples were collected from nine air monitoring stations located throughout the Naples area of Campania and were analyzed for PM-10 metals, mercury vapor, volatile organic compounds, semivolatile organic compounds, aldehydes and ketones, pesticides, PCBs, and dioxins/furans. The complete set of air data collected during Phase I can be found in Appendix B.

The nine air monitoring stations were located at government-based properties to ensure protection of the sampling equipment and because the provision of electrical services at these locations was presumed to be more reliable than off-base properties. The locations of these stations are illustrated in Figure 1-13. Each location was intended to represent a specific Study Area, which were defined by commune boundaries. The locations of the air monitoring stations and the communes included in these Study Areas are listed in Table 3-1.

Air sampling for the Phase I ETSA was conducted over a 30-day period. Sampling began on July 7, 2008 and ended on August 8, 2008. Five samples for each contaminant group were collected over the 30-day period at each of the nine study area sampling stations (resulting in a total of 45 sampling events for each air sampling parameter over this period).

The analytical results from the Phase I ETSA air sampling were compared to air RSLs. The RSLs correspond to a cancer risk of 1×10^{-6} for carcinogens and a hazard index of 1.0 for noncarcinogens. Descriptive statistics of the data collected from the individual study areas and from the region are presented in Tables 3-2 through 3-11. Table 3-12 provides a summary of urban background concentrations, typically found in the United States, of those constituents that were detected at levels greater than their air RSLs. Summaries of the air data by chemical fraction follow.

3.1 CRITERIA POLLUTANTS

A CAM system is located at the Support Site. This system continuously monitors ambient concentrations of criteria pollutants (i.e., sulfur dioxide, carbon monoxide, nitrogen oxide, nitrogen monoxide, nitrogen dioxide, and ozone) which have National Ambient Air Quality Standards (NAAQS) in the United States for averaging periods ranging from one hour to one year. Data for these parameters were collected at time intervals of 1-hour, 3-hour, 8-hour, and 24-hours, with time-weighted average concentrations for these intervals. These values are presented in Appendix B in Tables A, B, C, and D**,** respectively. The "NULL" entries in these four tables represent periods when the data logger was inoperable due to power failures, maintenance activities, or equipment calibrations.

During the period between July 8 and August 8, there were no exceedances of NAAQS for sulfur dioxide, carbon monoxide, nitrogen dioxide, and ozone. In addition, there were no exceedances for alternate standards set by the European Union (EU) and the World Health Organization (WHO). In general, maximum concentrations, with the exception of ozone, were well below all applicable air quality standards. In the case of ozone, there was one 8-hour concentration (171µg/m^3) that exceeded the 8-hour standard value of 157 µg/m^3. However, it is important to qualify this "exceedance" because in order to attain the NAAQS of 157 µg/m^3 for ozone, a 3-year average of the fourth-highest daily maximum 8-hour average ozone concentrations must not exceed 157µg/m^3. The fourth highest ozone concentration reported in Phase I was 138 µg/m^3. Therefore, based on the NAAQS specified criteria, this one result did not meet the definition of a true exceedance.

Further review of hourly ozone concentrations indicates a diurnal cycle in concentrations that, on average, peaks at about 1400 hours and is lowest at 0700 hours. A comparison of the maximum versus average hourly air concentration for each hour of the day is presented in Figure 3-1. The higher levels of ozone during the daylight hours are presumably attributed to increased automobile and truck emissions, accompanied by sunny, hot weather conditions with little or no wind.

Negative air concentrations were reported at times for all parameters with the exception of ozone. Negative concentrations can be reported as a result of several factors, which include natural drift of the gas analyzers over time, very low ambient concentrations for an extended period, and occasional equipment malfunctions. The continuous air quality sampling system used in Phase I was maintained under a maintenance/services agreement. During this sampling event, the equipment was monitored weekly via remote modem connection and was given a detailed evaluation and calibration (zero and span) during periodic onsite visits. The most recent onsite visit for maintenance included replacement of certain items of equipment, and performing zero/span calibrations to bring the monitoring system back into specifications.

3.2 PM-10 METALS

Table 3-13 presents the PM-10 metals and the 24-hour PM-10 air concentrations that were detected in the 45 air samples collected at the nine study areas. There were no violations of the PM-10 24-hour NAAQS standard (150 µg/m^3) during the Phase I sampling period of July 7, 2008 through August 8, 2008. In fact, all PM-10 24-hour concentrations were less than 100 µg/m^3, with the exception of one sample collected on August 1, 2008 at Capodichino, which measured 127 µg/m^3. Arsenic (maximum concentration of 0.01 µg/m^3), cadmium (maximum concentration of 0.003 µg/m^3), chromium (maximum concentration of 0.028 µg/m^3), and cobalt (maximum concentration of 0.001 µg/m^3) were the only metals detected at concentrations exceeding the RSLs. Concentrations of arsenic and chromium exceeded the RSLs in air samples from all nine study areas. Cobalt exceeded the RSLs in all study areas except at the JFC NATO Site and Carney Park. Cadmium only exceeded the RSLs in two samples collected at Capodichino. As shown in Table 3-12, average concentrations of arsenic, cadmium, chromium, and cobalt detected across the region are consistent with what is typically detected in urban environments. Their presence could be related to diesel exhaust.

3.3 MERCURY VAPOR

Table 3-13 presents the vapor phase mercury sampling results for the 45 air samples collected at the nine study areas. Vapor phase mercury was detected in 44 samples at a range of 0.0005 to 0.0037 µg/m^3. However, all of these detected concentrations of vapor phase mercury were less than the air RSL.

3.4 VOLATILE ORGANIC COMPOUNDS

Table 3-14 presents the VOCs that were detected in some of the 45 air samples collected at the nine study areas across the Naples area of Campania during the Phase I ETSA. Nineteen VOCs were detected at concentrations exceeding the RSLs with exceedances occurring in all nine study areas. Chemicals which were most frequently detected at concentrations exceeding the RSLs included 1,2-dichloropropane (maximum concentration of 8.81 µg/m^3), acetaldehyde (maximum concentration of 86.8 µg/m^3), acrolein (maximum concentration of 6.92 µg/m^3), benzene (maximum concentration of 6.82 µg/m^3), carbon tetrachloride (maximum concentration of 1.06 µg/m^3), chloroform (maximum concentration of 0.7 µg/m^3), chloromethane (maximum concentration of 38.6 µg/m^3), ethylbenzene (maximum concentration of 3.84 µg/m^3) , and PCE (maximum concentration of 10.1 µg/m^3). These chemicals exceeded their RSLs in more than half of the samples. While several VOCs were detected at concentrations exceeding the RSLs, the detected concentrations are typical of US urban background concentrations. For example, as shown in Table 3-12, average concentrations of chlorinated hydrocarbons detected across the region, including carbon tetrachloride, chloroform, chloromethane,

PCE, and 1,2-dichloropropane are consistent with what is typically detected in urban environments. Acetaldehyde, acrolein, benzene, ethylbenzene are compounds that were detected and these substances are commonly associated with exhaust emissions from diesel and gasoline combustion engines, which are prevalent in the Naples area.

3.5 SEMIVOLATILE ORGANIC COMPOUNDS

Table 3-15 presents the SVOCs that were detected in some of the 45 air samples collected at the nine study areas across the Naples area. SVOCs were detected frequently in the air samples from the nine study areas. Two PAHs, benzo(a)pyrene (maximum concentration of 0.005 µg/m^3) and dibenzo(a,h)anthracene (maximum concentration of 0.006 µg/m^3), were the only SVOCs detected at concentrations exceeding the RSLs. Concentrations of benzo(a)pyrene exceeded the RSLs in two samples collected at Parco Eva. Concentrations of dibenzo(a,h)anthracene exceeded the RSLs in one sample at Parco Eva. As shown in Table 3-12, average concentrations of benzo(a)pyrene and dibenzo(a,h)anthracene detected across the region are consistent with what is typically detected in urban environments. As with the VOCs, the presence of PAHs could be attributed to diesel or gasoline exhaust emissions.

3.6 ALDEHYDES AND KETONES

Table 3-16 presents the aldehydes and ketones that were detected in some of the 45 air samples collected at the nine study areas across the Naples area during the Phase I ETSA. Aldehydes were detected frequently in the air samples from the nine study areas. Acetaldehyde (maximum concentration of 2.24 µg/m^3) and formaldehyde (maximum concentration of 4.54 µg/m^3) were the only aldehydes detected at concentrations exceeding the RSLs. Acetaldehyde exceeded the RSLs in 16 air samples collected from all the study areas except for Parco Eva. Concentrations of formaldehyde exceeded the screening level in all 45 air samples collected at the nine study areas. The presence of these constituents could be related to diesel exhaust emissions. As shown in Table 3-12, average concentrations of acetaldehyde and formaldehyde detected across the region are consistent with what is typically detected in urban environments. No ketones were detected at concentrations exceeding the RSLs in any air sample.

3.7 PESTICIDES AND PCBS

Table 3-17 presents the pesticides that were infrequently detected in some of the 45 air samples collected at the nine study areas across the Naples area during the Phase I ETSA. PCBs were not detected in any of the 45 air samples. Dieldrin (maximum concentration of 0.012 µg/m^3) was the only pesticide detected at concentrations exceeding the RSLs. Concentrations of dieldrin exceeded the RSLs

in one sample at each of the following study areas: the U.S. Consulate, Capodichino, the Lago Patria Receiver Site, Parco Eva, the Villa, and Parco Le Ginestre. No pesticides were detected in any of the air samples from the JFC NATO Site, Carney Park, and Parco Eva. Also as shown in Table 3-12, the average concentration of dieldrin detected across the region is consistent with what is commonly detected in US urban environments.

3.8 DIOXINS/FURANS

Table 3-18 presents the dioxins/furans that were detected in the 45 air samples collected at the nine study areas across the Naples area during the Phase I ETSA. Dioxins/furans were detected in air samples from all nine study areas. Concentrations of dioxins/furans, expressed as TEQ (maximum concentration of 0.013 ng/m^3), exceeded the RSLs in all study areas. Dioxins/furans concentrations were highest at the Gricignano Support Site. As shown in Table 3-12, the average concentration of dioxins/furans detected across the region are consistent with what is commonly detected in US urban environments. Overall, the presence of dioxins/furans could be related to diesel exhaust in combination with industrial emissions.

3.9 SUPPORT ACTIVITY METEOROLOGICAL MONITORING

The location of the meteorological tower at the Support Site is shown on Figure 3-2 relative to study areas associated with the investigation and includes a superimposed figure of the wind rose for data collected during the period June 28, 2008 through August 8, 2008. A separate, larger version of the wind rose is presented in Figure 3-3. A listing of the hourly meteorological data reported at the Support Site monitoring station for the period is presented in Appendix B. The meteorological parameters measured at the tower include wind speed, wind direction, standard deviation of the wind direction (sigma theta), delta temperature (ΔT) between 10 meters and 2 meters, solar radiation, barometric pressure, and rainfall. The sigma theta, delta temperature (ΔT), and solar radiation parameters are used to determine atmospheric stability. All meteorological parameters have been validated using U.S. EPA quality assurance guidance.

During the July 8 to August 8 Phase I ETSA air sampling period, the prevailing wind direction for the Support Site was west-southwest (18.3%). Other prevailing directions having relatively high frequencies included west (14.7%), east (13.1%), and east-southeast (11.4%). The average wind speed for the period was 2.2 meters/second (5 miles per hour). Calm winds (less than 0.5 m/sec) were reported 1.5% of the time. In general, wind speeds for the period were relatively low with about 60% of the hourly speeds being in the range of 0.5 m/sec to 2.1 m/sec (1.0 mph to 4.7 mph). A diurnal cycle of east winds during the morning hours and southwest winds during the afternoon was apparent for numerous days

during the period, which explains the predominantly east and west orientation of the wind rose. The change from east to west winds generally occurred in the period 1100 hours to 1300 hours (Figure 3-4).

The average temperature for the period was 25.6°C (78.2°F). The maximum and minimum temperatures for the period were 33.7°C (94.2°F) and 0.3°C (32.5°F). Precipitation for the period was well below normal. The normal precipitation for Naples in July is about 24mm. Precipitation in the amount of 2.6mm fell only on June 28, 2008. No rain was reported at the site for the remainder of the period.

3.9.1 Other Regional Meteorological Data

In additional to the Support Activity meteorological data, additional data have been obtained from two other reporting stations located in the Naples region to help characterize wind patterns across the study area. These additional stations are located at the airports in Capodichino and Grazzanise, Italy and collect measurements of several meteorological parameters including, but not limited to wind speed and direction, temperature, dew point, and barometric pressure. Wind speed and wind direction data from these locations, for the period July 1, 2008 through August 8, 2008, have been validated and used to construct wind roses. The wind roses for Grazzanise and Capodichino airports are shown together with the Support Activity wind rose in Figure 3-2, and separately in Figures 3-4, and 3-5, respectively.

During the Phase I sampling period, the Capodichino prevailing wind direction was from the south 39.4% of the time (Figure 3-5). Other wind directions having relatively high frequencies included south-southwest (14.9 percent) and west (13.1 percent). At the Grazzanise airport in Phase I, the prevailing wind direction (Figure 3-4) was from the west (18.6 percent), followed by west-southwest (16.3 percent). It is important to note that these frequencies have been determined on the basis of wind speeds equal to or greater than 4.6 mph because both stations only report wind speed below this threshold as either calm or light/variable and with no associated wind direction. Based on this reporting procedure, the percent of calm and light/variable winds at Capodichino and Grazzanise were 53.6 and 13.27 percent, respectively. The average wind speeds for Capodichino and Grazzanise for the period were 7.5 mph and 5.4 mph, respectively.

Diurnal wind patterns were also observed at Grazzanise and Capodichino airports during the period. For example, at Grazzanise Airport the winds were generally from the east during the night hours of 2300 through about 1000 hours the next morning. After 1000 hours, the wind generally veered to a more southwestly direction until about 2300 hours. This diurnal pattern is similar to the pattern reported for the Support Site. In the case of the Capodichino airport, there was generally an extended period of very light and variable winds between 2000 until 0900 the next morning. After 0900, the wind speeds generally increased and the prevailing wind direction became more south to southwesterly until about 2000. Because the Capodichino airport is located close to the Gulf of Naples, this diurnal pattern may be

indicative of a sea breeze that develops due to the increasing temperature differences between the land and water during the daylight hours.

3.10 SUMMARY OF AIR DATA

The results of the Phase I air sampling indicate that concentrations of air contaminants detected across the region are typical of what is detected in urban environments. The chemicals that were detected across the region can be attributed to automobile exhaust and industrial emissions. There were no violations of the PM-10 24-hour NAAQS standard (150 $\mu g/m^3$) during the Phase I sampling period of July 7, 2008 through August 8, 2008.

Arsenic, cadmium, chromium, and cobalt were detected across the region at concentrations greater than air RSLs. Arsenic and chromium were detected in all samples at concentrations greater than RSLs. Nineteen VOCs were detected at concentrations exceeding the RSLs with exceedances occurring in all nine study areas. 1,2-Dichloropropane, acetaldehyde, acrolein, benzene, carbon tetrachloride, chloroform, chloromethane, ethylbenzene, and PCE exceeded RSLs in more than half of the samples. While several VOCs were detected at concentrations exceeding the RSLs, the detected concentrations are typical of US urban background concentrations. Two PAHs, benzo(a)pyrene and dibenzo(a,h)anthracene, were the only SVOCs detected at concentrations exceeding the RSLs. Acetaldehyde and formaldehyde were the only aldehydes detected at concentrations exceeding the RSLs. Concentrations of formaldehyde exceeded the screening criteria in all 45 air samples collected at the nine study areas. Pesticides were detected infrequently in air samples from the nine study areas. Dieldrin was the only pesticide detected at concentrations exceeding the RSLs. Dioxins/furans were detected in air samples from all nine study areas. Concentrations of dioxins/furans, expressed as 2,3,7,8-TCDD equivalent concentrations, exceeded the RSLs in all study areas except for the JFC NATO Site and Carney Park. Dioxins/furans concentrations were highest at the Gricignano Support Site. Mercury vapor was detected at concentrations less than RSLs in all samples. No PCBs were detected in any air sample.

TABLE 3-1

STUDY AREAS AND COMUNES
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Study Area	Comunes		
Study Area 1 JFC NATO	Pozzuoli Bacoli Monte di Procida		
Study Area 2 U.S. Consulate	Napoli		
Study Area 3 Capodichino	Napoli Acerra Sant'Antimo Frattamaggiore Grumo Nevano Cardito Afragola	Arzano Casalnuovo di Napoli Casavatore Sant'Anastasia Volla Pollena Trocchia	Casandrino Melito di Napoli Casoria Cercola San Sebastiano al Vesuvio Pomigliano D'Arco
Study Area 4 Carney Park	Qualiano Mugnano di Napoli Calvizzano	Marano di Napoli Quarto Villaricca	
Study Area 5 Lago Patria Receiver Site	Giuigliano in Campania Castel Volturno Villa Literno		
Study Area 6 Gricignano Support Site	Recale San Nicola la Strada Capodrise San Marco Evangelista Marcianise	Carinaro Gricignano di Aversa Succivo Orta di Atella Caivano	Cesa Crispano Sant'Arpino Frattaminore Portico di Caserta
Study Area 7 Parco Eva	Casaluce Frignano Teverola	San Marcellino Aversa Trentola-Ducenta	Lusciano Parete
Study Area 8 Villa	Santa Maria la Fossa Villa di Briano San Cipriano d'Aversa	Casapesenna Casal di Principe	
Study Area 9 Parco Le Ginestre	San Prisco Casagiove Santa Maria Capua Vetere	San Tammaro Casapulla Curti	Macerata Campania Caserta

TABLE 3-2

STUDY AREA 1 - JFC NATO
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
Dioxins/Furans (ng/m3)									
1,2,3,4,6,7,8,9-OCDF	1/5	0	0.21	0.0001 J	0.0001 J	0.00003	0.00007	0.0001	0.00004
1,2,3,4,6,7,8-HPCDD	1/5	0	0.0064	0.00009	0.00009	0.00002	0.00007	0.00009	0.00004
1,2,3,4,6,7,8-HPCDF	1/5	0	0.0064	0.0001	0.0001	0.00003	0.00009	0.0001	0.00005
TOTAL HPCDD	5/5	0	NC	0.00005 J	0.0002			0.0001	0.0001
TOTAL HPCDF	5/5	0	NC	0.00005 J	0.0002 J			0.0001	0.0001
TOTAL HXCDD	5/5	0	NC	0.00002 J	0.0002			0.0001	0.0001
TOTAL HXCDF	5/5	0	NC	0.00004 J	0.0002			0.0001	0.0001
TOTAL PECDD	5/5	0	NC	0.000003 J	0.0001			0.00007	0.00007
TOTAL PECDF	5/5	0	NC	0.00003 J	0.0002			0.0001	0.0001
TOTAL TCDD	5/5	0	NC	0.00003	0.00008			0.00006	0.00006
TOTAL TCDF	5/5	0	NC	0.0001 J	0.0003			0.0002	0.0002
TEQ	1/5	0	0.000064	0.000002	0.000002	0.000002	0.000009	0.000002	0.000003
Inorganics (ug/m3)									
ALUMINUM	5/5	0	5.2	0.119	0.334			0.183	0.183
ARSENIC	5/5	5	0.00057	0.001	0.008			0.003	0.003
BARIUM	5/5	0	0.52	0.004	0.012			0.008	0.008
CADMIUM	2/5	0	0.0014	0.0002	0.0007	0.0001	0.0002	0.0004	0.0002
CHROMIUM	5/5	5	0.0002	0.0009	0.002			0.002	0.002
COBALT	2/5	0	0.00027	0.0001	0.0002	0.00008	0.0001	0.0002	0.00010
LEAD	5/5	0	0.15	0.003	0.022			0.009	0.009
MANGANESE	5/5	0	0.052	0.004	0.008			0.006	0.006
Miscellaneous Parameters (ug/m3)									
PM10 24-HR CONCENTRATION	5/5	0	150	0	75.2			38.6	38.6
Vapor Phase Mercury (ug/m3)									
MERCURY	5/5	0	0.31	0.002 J	0.003			0.002	0.002
Semivolatile Organics (ug/m3)									
2,4-DICHLOROPHENOL	1/5	0	NC	0.0007 J	0.0007 J	0.0005	0.0005	0.0007	0.0003
2,4-DIMETHYLPHENOL	2/5	0	NC	0.0009 J	0.001 J	0.0005	0.0005	0.0010	0.0005
2,6-DICHLOROPHENOL	1/5	0	NC	0.0008 J	0.0008 J	0.0003	0.0003	0.0008	0.0003
3&4-METHYLPHENOL	1/5	0	NC	0.002 J	0.002 J	0.002	0.002	0.002	0.001
4-CHLORO-3-METHYLPHENOL	1/5	0	NC	0.005 J	0.005 J	0.0005	0.0005	0.005	0.001
DIBENZOFURAN	1/5	0	NC	0.0004 J	0.0004 J	0.0003	0.0003	0.0004	0.0002
DIMETHYL PHTHALATE	4/5	0	NC	0.0003 J	0.0006 J	0.0003	0.0003	0.0004	0.0004
FLUORANTHENE	5/5	0	NC	0.0009 J	0.002 J			0.001	0.001
NAPHTHALENE	1/5	0	0.072	0.0010 J	0.0010 J	0.0003	0.0010	0.0010	0.0005

NC = No Criteria

TABLE 3-2

STUDY AREA 1 - JFC NATO
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
PHENANTHRENE	4/5	0	NC	0.003	0.005	0.005	0.005	0.004	0.004
PYRENE	5/5	0	NC	0.0007 J	0.001 J			0.001	0.001
Volaitile Organics (ug/m3)									
1,1,1-TRICHLOROETHANE	4/5	0	5200	0.164 J	0.242 J	0.150	0.150	0.209	0.182
1,1,2-TRICHLOROTRIFLUOROETHANE	5/5	0	31000	0.477	0.852			0.745	0.745
1,1-DICHLOROETHENE	1/5	0	210	0.138 J	0.138 J	0.100	0.100	0.138	0.068
1,2,4-TRIMETHYLBENZENE	5/5	0	7.3	0.375	1.68			1.01	1.01
1,2-DICHLOROETHANE	1/5	1	0.094	0.160 J	0.160 J	0.100	0.100	0.160	0.072
1,2-DICHLOROPROPANE	3/5	3	0.24	4.18	4.45	0.090	0.090	4.35	2.63
1,2-DICHLOROTETRAFLUOROETHANE	2/5	0	NC	0.273 J	0.318 J	0.260	0.260	0.296	0.196
1,3,5-TRIMETHYLBENZENE	5/5	0	6.3	0.121 J	0.430			0.288	0.288
2-BUTANONE	5/5	0	5200	2.54	3.90			3.19	3.19
ACETALDEHYDE	5/5	5	1.1	25.0	86.8			44.6	44.6
ACETONE	5/5	0	32000	11.6	20.4			16.8	16.8
ACETONITRILE	5/5	0	63	0.718 J	1.17			0.929	0.929
ACETOPHENONE	5/5	0	NC	13.4	61.4 J			25.3	25.3
ACROLEIN	5/5	5	0.021	1.28	3.78			2.20	2.20
ACRYLONITRILE	3/5	3	0.036	0.461	0.599	0.200	0.200	0.514	0.349
BENZENE	5/5	5	0.31	0.649	1.46			1.08	1.08
BROMOMETHANE	3/5	0	5.2	0.222	0.295	0.070	0.070	0.269	0.176
CARBON DISULFIDE	5/5	0	730	0.388	3.44			2.06	2.06
CARBON TETRACHLORIDE	5/5	5	0.16	0.480	0.861			0.734	0.734
CHLOROETHANE	1/5	0	10000	0.981	0.981	0.110	0.110	0.981	0.240
CHLOROFORM	4/5	4	0.11	0.164 J	0.340	0.110	0.110	0.281	0.235
CHLOROMETHANE	5/5	4	1.4	1.14	3.91			2.04	2.04
CYCLOHEXANE	4/5	0	6300	0.199 J	0.901	0.110	0.110	0.460	0.379
DICHLORODIFLUOROMETHANE	5/5	0	210	1.26	2.15			1.60	1.60
ETHYLBENZENE	5/5	2	0.97	0.431	1.41			0.893	0.893
HEXACHLOROBUTADIENE	2/5	2	0.11	0.464 J	0.468 J	0.240	0.240	0.466	0.258
HEXANE	5/5	0	730	1.60	50.4			23.9	23.9
ISOBUTANOL	5/5	0	NC	1.20	3.67			2.57	2.57
M+P-XYLENES	5/5	0	NC	1.14	4.02			2.66	2.66
METHYL CYCLOHEXANE	3/5	0	NC	0.294	0.389	0.080	0.080	0.334	0.216
METHYL TERT-BUTYL ETHER	5/5	0	9.4	0.934	1.93			1.54	1.54
METHYLENE CHLORIDE	5/5	0	5.2	0.479	0.824			0.670	0.670
O-XYLENE	5/5	0	730	0.459	1.51			1.02	1.02

NC = No Criteria

TABLE 3-2

STUDY AREA 1 - JFC NATO
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
STYRENE	3/5	0	1000	0.197 J	0.393	0.070	0.070	0.285	0.185
TETRACHLOROETHENE	4/5	4	0.41	1.78 J	2.15 J	1.45	1.45	1.99	1.73
TOLUENE	5/5	0	5200	1.81	6.56			4.12	4.12
TRICHLOROETHENE	1/5	0	1.2	0.489	0.489	0.080	0.080	0.489	0.130
TRICHLOROFLUOROMETHANE	5/5	0	730	1.32	2.03			1.81	1.81
VINYL ACETATE	4/5	0	210	1.16	3.51	0.110	0.110	2.74	2.20
VINYL CHLORIDE	1/5	1	0.16	0.234	0.234	0.070	0.070	0.234	0.075
Aldehydes/Ketones (ug/m3)									
2-BUTANONE	2/5	0	5200	0.040 J	0.054 J	0.007	0.008	0.047	0.021
ACETALDEHYDE	5/5	1	1.1	0.301	1.10			0.550	0.550
BENZALDEHYDE	3/5	0	NC	0.252	0.372	0.156	0.214	0.339	0.240
BUTYRALDEHYDE	3/5	0	NC	0.093 J	0.245	0.027	0.028	0.154	0.098
CROTONALDEHYDE	2/5	0	NC	0.066 J	0.239	0.014	0.015	0.153	0.065
FORMALDEHYDE	5/5	5	0.19	1.41	3.15			2.28	2.28
HEXALDEHYDE	2/5	0	NC	0.300	0.359	0.094	0.171	0.329	0.173
METHACRYLALDEHYDE	5/5	0	NC	0.011 J	0.252	0.015	0.015	0.116	0.116
N-VALERALDEHYDE	5/5	0	NC	0.032 J	0.091 J			0.054	0.054
PROPIONALDEHYDE	5/5	0	NC	0.044 J	0.168			0.087	0.087

NC = No Criteria

TABLE 3-3

STUDY AREA 2 - U.S. CONSULATE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
Dioxins/Furans (ng/m3)									
1,2,3,4,6,7,8,9-OCDD	1/5	0	0.21	0.002	0.002	0.00008	0.0002	0.002	0.0004
1,2,3,4,6,7,8,9-OCDF	1/5	0	0.21	0.002	0.002	0.00004	0.0001	0.002	0.0004
1,2,3,4,6,7,8-HPCDD	2/5	0	0.0064	0.0001	0.001	0.00003	0.00007	0.0007	0.0003
1,2,3,4,6,7,8-HPCDF	1/5	0	0.0064	0.002	0.002	0.00006	0.0002	0.002	0.0005
1,2,3,4,7,8,9-HPCDF	1/5	0	0.0064	0.0003	0.0003	0.000004	0.00002	0.0003	0.00006
1,2,3,4,7,8-HXCDD	1/5	0	0.00064	0.00008	0.00008	0.000003	0.000007	0.00008	0.00002
1,2,3,4,7,8-HXCDF	1/5	0	0.00064	0.0006	0.0006	0.00001	0.00004	0.0006	0.0001
1,2,3,6,7,8-HXCDD	1/5	0	0.00064	0.0002	0.0002	0.000004	0.00002	0.0002	0.00004
1,2,3,6,7,8-HXCDF	1/5	0	0.00064	0.0004	0.0004	0.00001	0.00003	0.0004	0.00008
1,2,3,7,8,9-HXCDD	1/5	0	0.00064	0.0002	0.0002	0.000003	0.00001	0.0002	0.00003
1,2,3,7,8,9-HXCDF	1/5	0	0.00064	0.00003	0.00003	0.000002	0.000004	0.00003	0.000007
1,2,3,7,8-PECDD	1/5	1	0.000064	0.00007	0.00007	0.000003	0.000005	0.00007	0.00002
1,2,3,7,8-PECDF	1/5	0	0.0021	0.0002	0.0002	0.00001	0.00002	0.0002	0.00004
2,3,4,6,7,8-HXCDF	1/5	0	0.00064	0.0005	0.0005	0.000004	0.00004	0.0005	0.0001
2,3,4,7,8-PECDF	1/5	0	0.00021	0.0002	0.0002	0.00002	0.00003	0.0002	0.00005
2,3,7,8-TCDD	1/5	0	0.000064	0.00003 J	0.00003 J	0.000004	0.000009	0.00003	0.000008
2,3,7,8-TCDF	2/5	0	0.00064	0.00007	0.00007	0.00002	0.00002	0.00007	0.00003
TOTAL HPCDD	5/5	0	NC	0.00006 J	0.003			0.0007	0.0007
TOTAL HPCDF	5/5	0	NC	0.00009 J	0.004			0.0009	0.0009
TOTAL HXCDD	5/5	0	NC	0.00002 J	0.003			0.0007	0.0007
TOTAL HXCDF	5/5	0	NC	0.0001 J	0.003			0.0008	0.0008
TOTAL PECDD	5/5	0	NC	0.00002 J	0.001			0.0003	0.0003
TOTAL PECDF	5/5	0	NC	0.0001	0.002			0.0005	0.0005
TOTAL TCDD	5/5	0	NC	0.00005	0.0005			0.0002	0.0002
TOTAL TCDF	5/5	0	NC	0.0003	0.001			0.0006	0.0006
TEQ	3/5	1	0.000064	0.000001	0.0004	0.000004	0.000009	0.0001	0.00008
Inorganics (ug/m3)									
ALUMINUM	5/5	0	5.2	0.112	0.965			0.306	0.306
ANTIMONY	2/5	0	NC	0.004	0.012	0.004	0.007	0.008	0.005
ARSENIC	4/5	4	0.00057	0.0007	0.011	0.0003	0.0003	0.004	0.003
BARIUM	5/5	0	0.52	0.007	0.047			0.017	0.017
BERYLLIUM	1/5	0	0.001	0.0002	0.0002	0.0001	0.0002	0.0002	0.00009
CADMIUM	3/5	0	0.0014	0.0002	0.0003	0.0001	0.0002	0.0003	0.0002
CHROMIUM	5/5	5	0.0002	0.003	0.016			0.005	0.005

NC = No Criteria

TABLE 3-3

STUDY AREA 2 - U.S. CONSULATE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
COBALT	2/5	1	0.00027	0.00009	0.0003	0.00009	0.0002	0.0002	0.0001
LEAD	5/5	0	0.15	0.005	0.032			0.011	0.011
MANGANESE	5/5	0	0.052	0.004	0.019			0.008	0.008
THALLIUM	1/5	0	NC	0.001	0.001	0.0007	0.001	0.001	0.0006
TIN	5/5	0	NC	0.002	0.013			0.005	0.005
VANADIUM	1/5	0	NC	0.016	0.016	0.007	0.013	0.016	0.007
Miscellaneous Parameters (ug/m3)									
PM10 24-HR CONCENTRATION	5/5	0	150	26.1	94.0			54.6	54.6
Vapor Phase Mercury (ug/m3)									
MERCURY	5/5	0	0.31	0.002	0.003			0.002	0.002
Semivolatile Organics (ug/m3)									
2,4-DIMETHYLPHENOL	2/5	0	NC	0.0008 J	0.001 J	0.0005	0.0006	0.0010	0.0006
2,6-DINITROTOLUENE	1/5	0	NC	0.001 J	0.001 J	0.0003	0.0003	0.001	0.0004
3&4-METHYLPHENOL	2/5	0	NC	0.003 J	0.005 J	0.002	0.002	0.004	0.002
4-NITROPHENOL	3/4	0	NC	0.003 J	0.005 J	0.0009	0.0009	0.004	0.003
ANTHRACENE	2/5	0	NC	0.0004 J	0.008 J	0.0003	0.0003	0.004	0.002
BIS(2-ETHYLHEXYL)PHTHALATE	2/5	0	NC	0.051	0.071	0.028	0.032	0.061	0.033
CARBAZOLE	1/5	0	NC	0.0004 J	0.0004 J	0.0003	0.0003	0.0004	0.0002
CHRYSENE	1/5	0	0.087	0.0003 J	0.0003 J	0.0003	0.0003	0.0003	0.0002
DIMETHYL PHTHALATE	4/5	0	NC	0.0003 J	0.002 J	0.0003	0.0003	0.0008	0.0007
FLUORANTHENE	5/5	0	NC	0.003 J	0.004 J			0.003	0.003
PHENANTHRENE	5/5	0	NC	0.006	0.010			0.008	0.008
PHENOL	1/5	0	210	0.0009 J	0.0009 J	0.0008	0.002	0.0009	0.0007
PYRENE	5/5	0	NC	0.003 J	0.005 J			0.004	0.004
Volatile Organics (ug/m3)									
1,1,1-TRICHLOROETHANE	1/5	0	5200	0.215 J	0.215 J	0.150	0.150	0.215	0.103
1,1,2-TRICHLOROTRIFLUOROETHANE	4/5	0	31000	0.569	0.816	0.080	0.080	0.694	0.563
1,2,4-TRIMETHYLBENZENE	5/5	0	7.3	2.38	6.63			4.05	4.05
1,2-DICHLOROETHANE	1/5	1	0.094	0.167 J	0.167 J	0.100	0.100	0.167	0.073
1,2-DICHLOROPROPANE	5/5	5	0.24	1.01	8.74 J			3.29	3.29
1,3,5-TRIMETHYLBENZENE	5/5	0	6.3	0.491	2.07			1.10	1.10
1,3-BUTADIENE	2/5	2	0.081	0.467 J	0.689 J	0.490	0.490	0.487	0.342
2-BUTANONE	5/5	0	5200	1.99	13.9 J			4.60	4.60
ACETALDEHYDE	4/5	4	1.1	27.0 J	61.2	0.620	0.620	41.3	33.1
ACETONE	5/5	0	32000	17.8 J	1060 J			143	143

NC = No Criteria

TABLE 3-3

STUDY AREA 2 - U.S. CONSULATE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
ACETONITRILE	3/5	0	63	0.406 J	0.758 J	0.380	0.380	0.533	0.396
ACETOPHENONE	4/5	0	NC	23.9	165 J	1.02	1.02	75.5	60.5
ACROLEIN	4/5	4	0.021	1.98	6.92 J	0.410	0.410	2.67	2.18
ACRYLONITRILE	2/5	2	0.036	0.526	0.738	0.200	0.200	0.632	0.313
BENZENE	5/5	5	0.31	2.25	6.82			3.64	3.64
BROMOMETHANE	2/5	0	5.2	0.151	0.300	0.070	0.070	0.225	0.111
CARBON DISULFIDE	5/5	0	730	0.563	8.45 J			2.56	2.56
CARBON TETRACHLORIDE	5/5	5	0.16	0.502	0.784			0.619	0.619
CHLOROETHANE	1/5	0	10000	0.236	0.417	0.110	0.110	0.236	0.091
CHLOROFORM	1/5	1	0.11	0.247 J	0.247 J	0.110	0.110	0.247	0.093
CHLOROMETHANE	4/5	2	1.4	1.03 J	2.02 J	0.070	0.070	1.37	1.11
CYCLOHEXANE	5/5	0	6300	0.180 J	7.42			2.05	2.05
DICHLORODIFLUOROMETHANE	5/5	0	210	0.995 J	2.49	0.180	0.180	1.68	1.68
ETHYLBENZENE	5/5	5	0.97	2.03	3.84			2.84	2.84
HEXACHLOROBUTADIENE	2/5	2	0.11	0.241 J	0.306 J	0.240	0.240	0.274	0.181
HEXANE	5/5	0	730	3.03	235			85.8	85.8
ISOBUTANOL	3/5	0	NC	1.76	3.80	0.460	0.460	2.89	1.83
ISOPROPYLBENZENE	3/5	0	420	0.174	0.352	0.070	0.070	0.257	0.168
M+P-XYLENES	5/5	0	NC	6.45	14.7			10.2	10.2
METHYL CYCLOHEXANE	5/5	0	NC	0.264	7.77	0.080	0.080	1.88	1.88
METHYL TERT-BUTYL ETHER	4/5	0	9.4	3.68	7.88	0.170	0.170	5.30	4.26
METHYLENE CHLORIDE	5/5	0	5.2	0.367	1.15			0.696	0.696
O-XYLENE	5/5	0	730	2.68	5.43			4.02	4.02
STYRENE	5/5	0	1000	0.177 J	2.49			0.900	0.900
TETRACHLOROETHENE	4/5	4	0.41	1.63 J	3.89	7.09	7.09	2.44	2.66
TOLUENE	5/5	0	5200	9.01	17.1			13.6	13.6
TRICHLOROETHENE	1/5	0	1.2	0.391 J	0.742 J	0.080	0.080	0.391	0.110
TRICHLOROFLUOROMETHANE	5/5	0	730	1.42	2.23			1.72	1.72
VINYL ACETATE	4/5	0	210	1.65	7.01 J	0.110	0.110	3.66	2.94
VINYL CHLORIDE	1/5	0	0.16	0.152	0.268	0.070	0.070	0.152	0.058
Ketones/Aldehydes (ug/m3)									
2-BUTANONE	2/5	0	5200	0.009 J	0.046 J	0.007	0.007	0.028	0.013
ACETALDEHYDE	5/5	1	1.1	0.513	1.11			0.729	0.729
BENZALDEHYDE	4/5	0	NC	0.279	0.651	0.223	0.223	0.438	0.372
BUTYRALDEHYDE	3/5	0	NC	0.100 J	0.306	0.028	0.028	0.177	0.112

NC = No Criteria

TABLE 3-3

STUDY AREA 2 - U.S. CONSULATE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
CROTONALDEHYDE	3/5	0	NC	0.039 J	0.137 J	0.014	0.014	0.097	0.061
FORMALDEHYDE	5/5	5	0.19	2.69	4.34			3.28	3.28
HEXALDEHYDE	2/5	0	NC	0.234	0.264	0.120	0.262	0.249	0.155
METHACRYLALDEHYDE	2/5	0	NC	0.288	0.330	0.015	0.207	0.309	0.151
M-TOLUALDEHYDE	4/5	0	NC	0.075 J	0.396	0.014	0.014	0.211	0.171
N-VALERALDEHYDE	5/5	0	NC	0.040 J	0.083 J			0.059	0.059
PROPIONALDEHYDE	5/5	0	NC	0.090 J	0.204			0.135	0.135
Pesticides/PCBs (ug/m3)									
DIELDRIN	1/5	1	0.00053	0.0008 J	0.001 J	0.0007	0.0009	0.0008	0.0005

NC = No Criteria

TABLE 3-4

STUDY AREA 3 - CAPODICHINO
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
Dioxins/Furans (ng/m3)									
1,2,3,4,6,7,8,9-OCDD	1/5	0	0.21	0.001	0.001	0.00009	0.0003	0.001	0.0003
1,2,3,4,6,7,8,9-OCDF	1/5	0	0.21	0.0002 J	0.0002 J	0.00003	0.0009	0.0002	0.0002
1,2,3,4,6,7,8-HPCDD	3/5	0	0.0064	0.0001	0.0007	0.00003	0.00005	0.0003	0.0002
1,2,3,4,6,7,8-HPCDF	2/5	0	0.0064	0.0004	0.002	0.00004	0.0002	0.0010	0.0004
1,2,3,4,7,8,9-HPCDF	2/5	0	0.0064	0.00006 J	0.0001	0.000005	0.00003	0.00008	0.00004
1,2,3,4,7,8-HXCDD	1/5	0	0.00064	0.00006	0.00006	0.000003	0.00002	0.00006	0.00002
1,2,3,4,7,8-HXCDF	3/5	0	0.00064	0.00007	0.0003	0.00001	0.00003	0.0002	0.0001
1,2,3,6,7,8-HXCDD	1/5	0	0.00064	0.0001	0.0001	0.000004	0.00004	0.0001	0.00003
1,2,3,6,7,8-HXCDF	2/5	0	0.00064	0.00008	0.0003	0.00001	0.00005	0.0002	0.00008
1,2,3,7,8,9-HXCDD	1/5	0	0.00064	0.00008	0.00008	0.000003	0.00003	0.00008	0.00002
1,2,3,7,8,9-HXCDF	1/5	0	0.00064	0.00004	0.00004	0.000002	0.00001	0.00004	0.000010
1,2,3,7,8-PECDD	1/5	0	0.000064	0.00004	0.00004	0.000004	0.00002	0.00004	0.00001
1,2,3,7,8-PECDF	2/5	0	0.0021	0.00007	0.0001	0.00001	0.00004	0.00009	0.00004
2,3,4,6,7,8-HXCDF	3/5	0	0.00064	0.00006	0.0003	0.000009	0.00001	0.0002	0.00010
2,3,4,7,8-PECDF	3/5	0	0.00021	0.00005	0.0002	0.00002	0.00002	0.00010	0.00006
2,3,7,8-TCDF	3/5	0	0.00064	0.00004	0.00009	0.00001	0.00002	0.00006	0.00004
TOTAL HPCDD	5/5	0	NC	0.00006 J	0.001			0.0005	0.0005
TOTAL HPCDF	5/5	0	NC	0.00007 J	0.002			0.0007	0.0007
TOTAL HXCDD	5/5	0	NC	0.00009 J	0.002			0.0006	0.0006
TOTAL HXCDF	5/5	0	NC	0.00009 J	0.003			0.0009	0.0009
TOTAL PECDD	5/5	0	NC	0.00009	0.001			0.0005	0.0005
TOTAL PECDF	5/5	0	NC	0.0001	0.002			0.0008	0.0008
TOTAL TCDD	5/5	0	NC	0.00005	0.0007			0.0004	0.0004
TOTAL TCDF	5/5	0	NC	0.0002	0.002			0.0007	0.0007
TEQ	3/5	2	0.000064	0.00003	0.0002	0.000004	0.00001	0.0001	0.00007
Inorganics (ug/m3)									
ALUMINUM	5/5	0	5.2	0.201	1.68			0.760	0.760
ANTIMONY	5/5	0	NC	0.006	0.051			0.016	0.016
ARSENIC	4/5	4	0.00057	0.001	0.012	0.0003	0.0003	0.007	0.006

NC = No Criteria

TABLE 3-4

STUDY AREA 3 - CAPODICHINO
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
BARIUM	5/5	0	0.52	0.012	0.033			0.022	0.022
CADMIUM	5/5	2	0.0014	0.0002	0.003			0.001	0.001
CHROMIUM	5/5	5	0.0002	0.005	0.011			0.007	0.007
COBALT	5/5	3	0.00027	0.0002	0.0005			0.0004	0.0004
LEAD	5/5	0	0.15	0.010	0.095			0.030	0.030
MANGANESE	5/5	0	0.052	0.008	0.019			0.013	0.013
THALLIUM	1/5	0	NC	0.001	0.001	0.0009	0.001	0.001	0.0007
TIN	5/5	0	NC	0.003	0.012			0.005	0.005
VANADIUM	2/5	0	NC	0.011	0.018	0.009	0.014	0.014	0.009
Miscellaneous Parameters (ug/m3)									
PM10 24-HR CONCENTRATION	5/5	0	150	19.7	127			53.7	53.7
Vapor Phase Mercury (ug/m3)									
MERCURY	5/5	0	0.31	0.002 J	0.004			0.003	0.003
Semivolatile Organics (ug/m3)									
2,4,6-TRICHLOROPHENOL	1/5	0	0.78	0.0010 J	0.0010 J	0.0005	0.0006	0.0010	0.0004
2,4-DICHLOROPHENOL	1/5	0	NC	0.002 J	0.002 J	0.0005	0.0006	0.002	0.0006
2,4-DIMETHYLPHENOL	4/5	0	NC	0.0008 J	0.002 J	0.0005	0.0006	0.001	0.0010
2,6-DICHLOROPHENOL	1/5	0	NC	0.001 J	0.001 J	0.0002	0.0003	0.001	0.0003
2-METHYLPHENOL	1/5	0	NC	0.001 J	0.001 J	0.0002	0.0003	0.001	0.0003
2-NITROPHENOL	1/5	0	NC	0.0006 J	0.0006 J	0.0005	0.0006	0.0006	0.0003
3&4-METHYLPHENOL	2/5	0	NC	0.002 J	0.004 J	0.002	0.002	0.003	0.002
4-NITROPHENOL	3/5	0	NC	0.001 J	0.004 J	0.0008	0.0009	0.003	0.002
ACENAPHTHENE	1/5	0	NC	0.0003 J	0.0003 J	0.0002	0.0003	0.0003	0.0002
ACENAPHTHYLENE	1/5	0	NC	0.0003 J	0.0003 J	0.0002	0.0003	0.0003	0.0002
ANTHRACENE	1/5	0	NC	0.006 J	0.006 J	0.0002	0.0003	0.006	0.001
BENZO(A)PYRENE	1/5	0	0.00087	0.0003 J	0.0003 J	0.0002	0.0002	0.0003	0.0001
BENZO(G,H,I)PERYLENE	2/5	0	NC	0.0003 J	0.0008	0.0002	0.0003	0.0005	0.0003
BIS(2-ETHYLHEXYL)PHTHALATE	1/5	0	NC	0.026 J	0.052 J	0.0002	0.020	0.026	0.009
CHRYSENE	2/5	0	0.087	0.0004 J	0.0009 J	0.0002	0.0003	0.0006	0.0003
DIBENZOFURAN	2/5	0	NC	0.0005 J	0.0006 J	0.0002	0.0003	0.0006	0.0003

NC = No Criteria

TABLE 3-4

STUDY AREA 3 - CAPODICHINO
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
DIMETHYL PHTHALATE	5/5	0	NC	0.0003 J	0.001 J			0.0005	0.0005
FLUORANTHENE	5/5	0	NC	0.001 J	0.006 J			0.002	0.002
PHENANTHRENE	5/5	0	NC	0.003	0.015 J			0.007	0.007
PYRENE	5/5	0	NC	0.0009 J	0.005 J			0.002	0.002
Volatile Organics (ug/m3)									
1,1,1-TRICHLOROETHANE	2/5	0	5200	0.216 J	0.256 J	0.150	0.150	0.236	0.139
1,1,2-TRICHLOROTRIFLUOROETHANE	5/5	0	31000	0.418	0.877			0.669	0.669
1,2,4-TRIMETHYLBENZENE	5/5	0	7.3	1.10	1.95			1.35	1.35
1,2-DICHLOROPROPANE	4/5	4	0.24	0.600	4.42	0.090	0.090	3.28	2.63
1,2-DICHLOROTETRAFLUOROETHANE	2/5	0	NC	0.292 J	0.311 J	0.260	0.260	0.302	0.199
1,3,5-TRIMETHYLBENZENE	5/5	0	6.3	0.288	0.512			0.390	0.390
1,3-BUTADIENE	2/5	2	0.081	0.490 J	0.900 J	0.490	0.490	0.695	0.425
2-BUTANONE	4/5	0	5200	2.44	4.59	0.330	0.330	3.35	2.71
ACETALDEHYDE	2/5	2	1.1	28.9	30.0	0.620	0.620	29.5	12.0
ACETONE	5/5	0	32000	14.5	51.1			22.9	22.9
ACETONITRILE	2/5	0	63	0.685 J	3.31	0.380	0.380	2.00	0.913
ACETOPHENONE	2/5	0	NC	11.0	123 J	1.02	1.02	67.0	27.1
ACROLEIN	3/5	3	0.021	1.40	2.96	0.410	0.410	1.95	1.25
ACRYLONITRILE	3/5	3	0.036	0.335 J	0.453	0.200	0.200	0.398	0.279
BENZENE	5/5	5	0.31	0.874	4.21			2.25	2.25
BROMOMETHANE	2/5	0	5.2	0.250	0.288	0.070	0.070	0.269	0.129
CARBON DISULFIDE	5/5	0	730	0.279	2.90			1.78	1.78
CARBON TETRACHLORIDE	5/5	5	0.16	0.385	0.847			0.626	0.626
CHLOROFORM	3/5	3	0.11	0.166 J	0.258 J	0.110	0.110	0.213	0.150
CHLOROMETHANE	4/5	4	1.4	1.50	1.84	0.070	0.070	1.60	1.29
CYCLOHEXANE	5/5	0	6300	0.348	4.00			1.11	1.11
DICHLORODIFLUOROMETHANE	5/5	0	210	1.53	1.95			1.70	1.70
ETHYLBENZENE	5/5	4	0.97	0.958	1.83			1.34	1.34
HEXACHLOROBUTADIENE	2/5	2	0.11	0.330 J	0.371 J	0.240	0.240	0.351	0.212
HEXANE	5/5	0	730	1.28	122			29.1	29.1

NC = No Criteria

TABLE 3-4

STUDY AREA 3 - CAPODICHINO
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
ISOBUTANOL	3/5	0	NC	2.07	3.03	0.460	0.460	2.61	1.66
ISOPROPYLBENZENE	1/5	0	420	0.139 J	0.139 J	0.070	0.070	0.139	0.056
M+P-XYLENES	5/5	0	NC	3.27	5.36			3.90	3.90
METHYL CYCLOHEXANE	4/5	0	NC	0.262	3.74	0.080	0.080	1.20	0.967
METHYL TERT-BUTYL ETHER	3/5	1	9.4	1.21	12.4	0.170	0.170	5.07	3.07
METHYLENE CHLORIDE	5/5	0	5.2	0.438	1.32			0.911	0.911
O-XYLENE	5/5	0	730	1.14	1.95			1.46	1.46
STYRENE	3/5	0	1000	0.171 J	3.94	0.070	0.070	1.53	0.929
TETRACHLOROETHENE	3/5	3	0.41	2.03 J	2.23 J	4.74	5.44	2.16	2.32
TETRACHLOROETHENE	3/5	3	0.41	2.03 J	2.23 J	4.74	5.44	2.16	2.32
TOLUENE	5/5	0	5200	4.66	7.16			5.50	5.50
TRICHLOROETHENE	1/5	0	1.2	0.213	0.213	0.080	0.080	0.213	0.075
TRICHLOROFLUOROMETHANE	5/5	0	730	1.13	1.88			1.57	1.57
VINYL ACETATE	3/5	0	210	2.19	5.17	0.110	0.110	3.43	2.08
Aldehydes/Ketones (ug/m3)									
2-BUTANONE	4/5	0	5200	0.029 J	0.144 J	0.007	0.007	0.077	0.062
ACETALDEHYDE	5/5	2	1.1	0.402	1.69			1.07	1.07
BENZALDEHYDE	4/5	0	NC	0.215	0.930	0.207	0.207	0.470	0.396
BUTYRALDEHYDE	4/5	0	NC	0.032 J	0.355	0.028	0.028	0.206	0.167
CROTONALDEHYDE	4/5	0	NC	0.037 J	0.354	0.014	0.014	0.143	0.115
FORMALDEHYDE	5/5	5	0.19	1.46	3.69			2.37	2.37
HEXALDEHYDE	2/5	0	NC	0.190	0.269	0.146	0.235	0.229	0.147
METHACRYLALDEHYDE	5/5	0	NC	0.151 J	0.576			0.293	0.293
N-VALERALDEHYDE	5/5	0	NC	0.035 J	0.088 J			0.069	0.069
PROPIONALDEHYDE	5/5	0	NC	0.054 J	0.187 J			0.127	0.127
Pesticides/PCBs (ug/m3)									
ALPHA-CHLORDANE	1/5	0	0.024	0.002 J	0.002 J	0.0005	0.0005	0.002	0.0006
DIELDRIN	1/5	1	0.00053	0.012 J	0.012 J	0.0007	0.0008	0.012	0.003

NC = No Criteria

TABLE 3-5

STUDY AREA 4 - CARNEY PARK
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
Dioxins/Furans (ng/m3)									
1,2,3,4,6,7,8,9-OCDD	1/5	0	0.21	0.0007	0.0007	0.00005	0.0002	0.0007	0.0002
1,2,3,4,6,7,8-HPCDD	1/5	0	0.0064	0.0002	0.0002	0.00002	0.00004	0.0002	0.00004
TOTAL HPCDD	5/5	0	NC	0.00003 J	0.0003			0.0001	0.0001
TOTAL HPCDF	5/5	0	NC	0.00003 J	0.0002 J			0.00009	0.00009
TOTAL HXCDD	5/5	0	NC	0.000006 J	0.0001			0.00005	0.00005
TOTAL HXCDF	5/5	0	NC	0.00003 J	0.0002			0.00007	0.00007
TOTAL PECDD	3/5	0	NC	0.00001 J	0.00006	0.000001	0.000005	0.00004	0.00003
TOTAL PECDF	5/5	0	NC	0.000007 J	0.0001			0.00005	0.00005
TOTAL TCDD	4/5	0	NC	0.00002 J	0.00004	0.000009	0.000009	0.00003	0.00002
TOTAL TCDF	5/5	0	NC	0.00004 J	0.0002			0.0001	0.0001
TEQ	1/5	0	0.000064	0.000002	0.000002	0.000003	0.000008	0.000002	0.000002
Inorganics (ug/m3)									
ALUMINUM	2/5	0	5.2	0.111	0.145	0.037	0.076	0.128	0.070
ARSENIC	4/5	2	0.00057	0.0003	0.001	0.0003	0.0003	0.0007	0.0006
BARIUM	2/5	0	0.52	0.003	0.006	0.002	0.003	0.005	0.003
CHROMIUM	5/5	5	0.0002	0.0005	0.004			0.001	0.001
LEAD	5/5	0	0.15	0.001	0.004			0.002	0.002
MANGANESE	1/5	0	0.052	0.003	0.003	0.001	0.003	0.003	0.001
Miscellaneous Parameters (ug/m3)									
PM10 24-HR CONCENTRATION	5/5	0	150	18.1	45.0			32.8	32.8
Vapor Phase Mercury (ug/m3)									
MERCURY	5/5	0	0.31	0.001	0.002			0.001	0.001
Semivolatile Organics (ug/m3)									
ANTHRACENE	2/5	0	NC	0.002 J	0.003 J	0.0003	0.0003	0.003	0.001
BIS(2-ETHYLHEXYL)PHTHALATE	4/5	0	NC	0.052	0.174	0.024	0.024	0.090	0.074
BUTYL BENZYL PHTHALATE	1/5	0	NC	0.075	0.075	0.001	0.005	0.075	0.016
DIBENZOFURAN	1/5	0	NC	0.001 J	0.001 J	0.0005	0.0005	0.001	0.0005
DIMETHYL PHTHALATE	1/5	0	NC	0.0005 J	0.0005 J	0.0003	0.0003	0.0005	0.0002
DI-N-OCTYL PHTHALATE	5/5	0	NC	0.0003 J	0.003 J			0.001	0.001
FLUORANTHENE	5/5	0	NC	0.0004 J	0.001 J			0.0007	0.0007
NAPHTHALENE	1/5	0	0.072	0.0006 J	0.0006 J	0.0005	0.0010	0.0006	0.0004

NC = No Criteria

TABLE 3-5

STUDY AREA 4 - CARNEY PARK
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
PHENANTHRENE	3/5	0	NC	0.002	0.003	0.001	0.003	0.003	0.002
PYRENE	5/5	0	NC	0.0003 J	0.0008 J			0.0005	0.0005
Volatile Organics (ug/m3)									
1,1,1-TRICHLOROETHANE	3/5	0	5200	0.170 J	0.255 J	0.150	0.150	0.229	0.167
1,1,2,2-TETRACHLOROETHANE	1/5	1	0.042	0.293	0.293	0.040	0.040	0.293	0.075
1,1,2-TRICHLOROTRIFLUOROETHANE	5/5	0	31000	0.508	0.914			0.750	0.750
1,1-DICHLOROETHENE	2/5	0	210	0.150 J	0.156 J	0.100	0.100	0.153	0.091
1,2,4-TRIMETHYLBENZENE	4/5	0	7.3	0.452	1.01	0.558	0.558	0.642	0.570
1,2-DICHLOROETHANE	2/5	2	0.094	0.166 J	0.200	0.100	0.100	0.183	0.103
1,2-DICHLOROPROPANE	3/5	3	0.24	0.931	8.36	0.090	0.090	4.49	2.71
1,2-DICHLOROTETRAFLUOROETHANE	2/5	0	NC	0.316 J	0.324 J	0.260	0.260	0.320	0.206
1,3,5-TRIMETHYLBENZENE	4/5	0	6.3	0.126 J	0.346	0.212	0.212	0.211	0.190
2-BUTANONE	5/5	0	5200	1.26	5.27			2.55	2.55
ACETALDEHYDE	5/5	5	1.1	16.0	59.8			36.6	36.6
ACETONE	5/5	0	32000	8.43	26.6			15.7	15.7
ACETONITRILE	5/5	0	63	0.399 J	7.09 J			1.97	1.97
ACETOPHENONE	4/5	0	NC	10.6	54.0	1.02	1.02	30.6	24.6
ACROLEIN	4/5	4	0.021	0.995	3.16	0.410	0.410	1.83	1.50
ACRYLONITRILE	2/5	2	0.036	0.344 J	0.424	0.200	0.200	0.384	0.214
BENZENE	5/5	5	0.31	0.460	0.796			0.637	0.637
BROMODICHLOROMETHANE	1/5	0	NC	0.189 J	0.189 J	0.150	0.150	0.189	0.098
BROMOMETHANE	2/5	0	5.2	0.309	0.310	0.070	0.070	0.310	0.145
CARBON DISULFIDE	5/5	0	730	0.211	7.04			2.30	2.30
CARBON TETRACHLORIDE	5/5	5	0.16	0.508	0.988			0.755	0.755
CHLOROFORM	4/5	4	0.11	0.243 J	0.702	0.110	0.110	0.443	0.366
CHLOROMETHANE	5/5	4	1.4	1.38	2.32			1.80	1.80
CYCLOHEXANE	3/5	0	6300	0.119 J	0.237 J	0.110	0.110	0.179	0.129
DICHLORODIFLUOROMETHANE	5/5	0	210	1.28	2.65			1.91	1.91
ETHYLBENZENE	5/5	0	0.97	0.427	0.789			0.607	0.607
HEXACHLOROBUTADIENE	2/5	2	0.11	0.400 J	0.416 J	0.240	0.240	0.408	0.235
HEXANE	5/5	0	730	1.21	28.7			8.03	8.03
ISOBUTANOL	5/5	0	NC	1.43	4.54			2.65	2.65

NC = No Criteria

TABLE 3-5

STUDY AREA 4 - CARNEY PARK
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
M+P-XYLENES	5/5	0	NC	1.38	2.58			1.86	1.86
METHYL ACETATE	1/5	0	NC	0.320 J	0.320 J	0.270	0.270	0.320	0.172
METHYL CYCLOHEXANE	2/5	0	NC	0.248	0.265	0.080	0.080	0.257	0.127
METHYL TERT-BUTYL ETHER	5/5	0	9.4	0.651	1.05			0.840	0.840
METHYLENE CHLORIDE	5/5	0	5.2	0.305	0.641			0.508	0.508
O-XYLENE	4/5	0	730	0.560	1.04	0.775	0.775	0.730	0.661
STYRENE	4/5	0	1000	0.117 J	0.282	0.070	0.070	0.209	0.174
TETRACHLOROETHENE	4/5	4	0.41	1.79 J	3.11	1.45	1.45	2.24	1.94
TOLUENE	5/5	0	5200	1.82	3.56			2.48	2.48
TRICHLOROFLUOROMETHANE	5/5	0	730	1.31	2.32			1.84	1.84
VINYL ACETATE	5/5	0	210	0.609	3.27			1.83	1.83
Aldehydes/Ketones (ug/m3)									
ACETALDEHYDE	3/5	0	1.1	0.306	0.944	0.115	0.739	0.664	0.484
BENZALDEHYDE	2/5	0	NC	0.282	0.325	0.190	0.719	0.304	0.233
BUTYRALDEHYDE	2/5	0	NC	0.097 J	0.111 J	0.028	0.111	0.104	0.059
CROTONALDEHYDE	2/5	0	NC	0.097 J	0.100 J	0.014	0.017	0.098	0.044
FORMALDEHYDE	5/5	5	0.19	0.436	2.53			1.56	1.56
HEXALDEHYDE	2/5	0	NC	0.236	0.434	0.080	0.174	0.335	0.174
METHACRYLALDEHYDE	4/5	0	NC	0.057 J	0.091 J	0.014	0.014	0.076	0.062
N-VALERALDEHYDE	5/5	0	NC	0.021 J	0.392 J			0.107	0.107
PROPIONALDEHYDE	5/5	0	NC	0.027 J	0.104 J			0.070	0.070

NC = No Criteria

TABLE 3-6

STUDY AREA 5 - LAGO PATRIA RECEIVER SITE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
Dioxins/Furans (ng/m3)									
1,2,3,4,6,7,8,9-OCDD	3/5	0	0.21	0.0007	0.001	0.0002	0.0002	0.001	0.0007
1,2,3,4,6,7,8,9-OCDF	4/5	0	0.21	0.0002 J	0.0007	0.00008	0.00008	0.0005	0.0004
1,2,3,4,6,7,8-HPCDD	5/5	0	0.0064	0.0001	0.001			0.0006	0.0006
1,2,3,4,6,7,8-HPCDF	5/5	0	0.0064	0.0002	0.002			0.0010	0.0010
1,2,3,4,7,8,9-HPCDF	4/5	0	0.0064	0.00006 J	0.0001	0.00002	0.00002	0.0001	0.00009
1,2,3,4,7,8-HXCDD	2/5	0	0.00064	0.00003	0.00007	0.00001	0.00004	0.00005	0.00003
1,2,3,4,7,8-HXCDF	4/5	0	0.00064	0.0002	0.0005	0.00005	0.00005	0.0003	0.0003
1,2,3,6,7,8-HXCDD	4/5	0	0.00064	0.00006	0.0002	0.00003	0.00003	0.0001	0.00008
1,2,3,6,7,8-HXCDF	4/5	0	0.00064	0.0001	0.0003	0.00004	0.00004	0.0002	0.0002
1,2,3,7,8,9-HXCDD	3/5	0	0.00064	0.00006	0.0001	0.00002	0.00004	0.00009	0.00006
1,2,3,7,8,9-HXCDF	3/5	0	0.00064	0.00001 J	0.00003	0.000004	0.000008	0.00002	0.00001
1,2,3,7,8-PECDD	3/5	0	0.000064	0.00003	0.00005	0.000008	0.00003	0.00004	0.00003
1,2,3,7,8-PECDF	4/5	0	0.0021	0.00008	0.0001	0.00002	0.00002	0.00010	0.00008
2,3,4,6,7,8-HXCDF	5/5	0	0.00064	0.00005	0.0004			0.0002	0.0002
2,3,4,7,8-PECDF	4/5	1	0.00021	0.00009	0.0002	0.00004	0.00004	0.0001	0.0001
2,3,7,8-TCDD	2/5	0	0.000064	0.00001 J	0.00002	0.000006	0.00001	0.00002	0.000009
2,3,7,8-TCDF	4/5	0	0.00064	0.00004	0.00006	0.00002	0.00002	0.00005	0.00004
TOTAL HPCDD	5/5	0	NC	0.0003	0.003			0.001	0.001
TOTAL HPCDF	5/5	0	NC	0.0003	0.003			0.001	0.001
TOTAL HXCDD	5/5	0	NC	0.0005	0.004			0.002	0.002
TOTAL HXCDF	5/5	0	NC	0.0005	0.004			0.002	0.002
TOTAL PECDD	5/5	0	NC	0.0005	0.003			0.001	0.001
TOTAL PECDF	5/5	0	NC	0.0006	0.003			0.001	0.001
TOTAL TCDD	5/5	0	NC	0.0004	0.001			0.0006	0.0006
TOTAL TCDF	5/5	0	NC	0.0005	0.002			0.001	0.001
TEQ	5/5	4	0.000064	0.00003	0.0003			0.0002	0.0002
Inorganics (ug/m3)									
ALUMINUM	5/5	0	5.2	0.361	2.84			1.14	1.14
ANTIMONY	2/5	0	NC	0.009	0.013	0.005	0.007	0.011	0.006
ARSENIC	4/5	4	0.00057	0.002	0.004	0.0002	0.0002	0.003	0.002
BARIUM	5/5	0	0.52	0.008	0.029			0.015	0.015
BERYLLIUM	3/5	0	0.001	0.0002	0.0004	0.0002	0.0002	0.0003	0.0002

NC = No Criteria

TABLE 3-6

STUDY AREA 5 - LAGO PATRIA RECEIVER SITE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
CADMIUM	4/5	0	0.0014	0.0003	0.0010	0.0002	0.0002	0.0006	0.0005
CHROMIUM	5/5	5	0.0002	0.002	0.009			0.004	0.004
COBALT	4/5	2	0.00027	0.0002	0.0003	0.0002	0.0002	0.0003	0.0002
LEAD	5/5	0	0.15	0.004	0.025			0.016	0.016
MANGANESE	5/5	0	0.052	0.010	0.046			0.026	0.026
TIN	2/5	0	NC	0.003	0.004	0.001	0.002	0.004	0.002
Miscellaneous Parameters (ug/m3)									
PM10 24-HR CONCENTRATION	5/5	0	150	32.4	97.5			67.8	67.8
Vapor Phase Mercury (ug/m3)									
MERCURY	5/5	0	0.31	0.0005	0.002 J			0.001	0.001
Semivolatile Organics (ug/m3)									
2,4-DIMETHYLPHENOL	2/4	0	NC	0.0005 J	0.0008 J	0.0005	0.0006	0.0006	0.0004
2-METHYLPHENOL	2/3	0	NC	0.0006 J	0.0007 J	0.0003	0.0003	0.0007	0.0005
3&4-METHYLPHENOL	1/3	0	NC	0.002 J	0.002 J	0.002	0.002	0.002	0.001
4-CHLORO-3-METHYLPHENOL	1/3	0	NC	0.001 J	0.003 J	0.0005	0.0006	0.001	0.0007
4-NITROPHENOL	1/3	0	NC	0.003 J	0.003 J	0.0008	0.0009	0.003	0.001
ANTHRACENE	1/3	0	NC	0.003 J	0.003 J	0.0003	0.0003	0.003	0.001
BENZO(A)PYRENE	1/3	0	0.00087	0.0005	0.0005	0.0002	0.0002	0.0005	0.0002
CARBAZOLE	1/3	0	NC	0.0002 J	0.0003 J	0.0003	0.0003	0.0002	0.0002
CHRYSENE	3/4	0	0.087	0.0002 J	0.0006 J	0.0003	0.0003	0.0004	0.0004
DIBENZOFURAN	2/3	0	NC	0.0007 J	0.0009 J	0.0003	0.0003	0.0008	0.0006
DIETHYL PHTHALATE	1/4	0	NC	0.084 J	0.165 J	0.002	0.037	0.084	0.027
DIMETHYL PHTHALATE	3/3	0	NC	0.0004 J	0.0009 J			0.0007	0.0007
DI-N-OCTYL PHTHALATE	1/3	0	NC	0.002 J	0.002 J	0.0005	0.0006	0.002	0.001
FLUORANTHENE	4/4	0	NC	0.0008 J	0.002 J			0.001	0.001
NAPHTHALENE	1/4	0	0.072	0.0006 J	0.0006 J	0.0005	0.001	0.0006	0.0005
NITROBENZENE	2/3	0	2.1	0.0002 J	0.0006 J	0.0003	0.0003	0.0004	0.0003
PHENANTHRENE	3/4	0	NC	0.003	0.005 J	0.003	0.003	0.004	0.003
PHENOL	1/4	0	210	0.001 J	0.001 J	0.001	0.004	0.001	0.001
PYRENE	4/4	0	NC	0.0006 J	0.001 J			0.0009	0.0009
Volatile Organics (ug/m3)									
1,1,1-TRICHLOROETHANE	3/5	0	5200	0.173 J	0.255 J	0.150	0.150	0.216	0.159
1,1,2-TRICHLOROTRIFLUOROETHANE	5/5	0	31000	0.542	0.912			0.768	0.768

NC = No Criteria

TABLE 3-6

STUDY AREA 5 - LAGO PATRIA RECEIVER SITE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
1,1-DICHLOROETHENE	1/5	0	210	0.163 J	0.163 J	0.100	0.100	0.163	0.073
1,2,4-TRIMETHYLBENZENE	5/5	0	7.3	0.403	1.35			0.816	0.816
1,2-DICHLOROBENZENE	1/5	0	210	0.200 J	0.200 J	0.100	0.100	0.200	0.080
1,2-DICHLOROETHANE	2/5	2	0.094	0.183 J	0.186 J	0.100	0.100	0.185	0.104
1,2-DICHLOROPROPANE	4/5	4	0.24	3.68	8.59	0.090	0.090	5.78	4.64
1,2-DICHLOROTETRAFLUOROETHANE	2/5	0	NC	0.276 J	0.373 J	0.260	0.260	0.325	0.208
1,3,5-TRIMETHYLBENZENE	4/5	0	6.3	0.143 J	0.375	0.050	0.050	0.277	0.227
1,3-BUTADIENE	1/5	1	0.081	0.515 J	0.515 J	0.490	0.490	0.515	0.299
1,4-DICHLOROBENZENE	1/5	1	0.22	0.285	0.285	0.090	0.090	0.285	0.093
2-BUTANONE	5/5	0	5200	1.93	5.35			4.04	4.04
ACETALDEHYDE	5/5	5	1.1	28.0	48.7			37.5	37.5
ACETONE	5/5	0	32000	12.2	37.3			20.2	20.2
ACETONITRILE	5/5	0	63	0.477 J	3.82			1.76	1.76
ACETOPHENONE	5/5	0	NC	17.2	59.3 J			33.0	33.0
ACROLEIN	5/5	5	0.021	1.55	3.33			2.26	2.26
ACRYLONITRILE	3/5	3	0.036	0.322 J	0.615	0.200	0.200	0.444	0.306
BENZENE	5/5	5	0.31	0.457	1.60			1.16	1.16
BROMODICHLOROMETHANE	1/5	0	NC	0.204 J	0.204 J	0.150	0.150	0.204	0.101
BROMOMETHANE	2/5	0	5.2	0.336	0.375	0.070	0.070	0.356	0.163
CARBON DISULFIDE	5/5	0	730	1.11	8.33			4.65	4.65
CARBON TETRACHLORIDE	5/5	5	0.16	0.474	0.913			0.717	0.717
CHLOROETHANE	1/5	0	10000	0.268 J	0.268 J	0.110	0.110	0.268	0.098
CHLOROFORM	4/5	4	0.11	0.173 J	0.311	0.110	0.110	0.258	0.217
CHLOROMETHANE	5/5	5	1.4	1.46	1.94			1.77	1.77
CIS-1,3-DICHLOROPROPENE	3/5	2	0.61	0.322	2.28	0.040	0.040	1.28	0.774
CYCLOHEXANE	3/5	0	6300	0.393	0.779	0.110	0.110	0.534	0.343
DIBROMOMETHANE	1/5	0	NC	0.253 J	0.253 J	0.150	0.150	0.253	0.111
DICHLORODIFLUOROMETHANE	5/5	0	210	1.53	2.31			1.86	1.86
ETHYLBENZENE	5/5	1	0.97	0.376	1.31			0.801	0.801
HEXACHLOROBUTADIENE	3/5	3	0.11	0.270 J	0.424 J	0.240	0.240	0.355	0.261
HEXANE	5/5	0	730	4.12	16.4			9.14	9.14
ISOBUTANOL	5/5	0	NC	1.46	13.9			4.40	4.40
ISOPROPYLBENZENE	1/5	0	420	0.240	0.240	0.070	0.070	0.240	0.076

NC = No Criteria

TABLE 3-6

STUDY AREA 5 - LAGO PATRIA RECEIVER SITE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
M+P-XYLENES	5/5	0	NC	1.11	3.99			2.25	2.25
METHYL CYCLOHEXANE	3/5	0	NC	0.230	0.410	0.080	0.080	0.340	0.220
METHYL TERT-BUTYL ETHER	5/5	0	9.4	0.560	1.82			1.05	1.05
METHYLENE CHLORIDE	5/5	0	5.2	0.444	1.15			0.759	0.759
O-XYLENE	5/5	0	730	0.464	1.48			0.883	0.883
STYRENE	4/5	0	1000	0.230	0.654	0.070	0.070	0.418	0.341
TETRACHLOROETHENE	4/5	4	0.41	1.47	2.78 J	1.45	1.45	2.13	1.85
TOLUENE	5/5	0	5200	2.16	5.93			3.63	3.63
TRANS-1,3-DICHLOROPROPENE	3/5	2	0.61	0.280	1.91	0.070	0.070	1.06	0.650
TRICHLOROFLUOROMETHANE	5/5	0	730	1.33	2.78			1.91	1.91
VINYL ACETATE	5/5	0	210	1.24	4.49			2.76	2.76
Aldehydes/Ketones (ug/m3)									
2-BUTANONE	2/5	0	5200	0.019 J	0.029 J	0.007	0.008	0.024	0.012
ACETALDEHYDE	5/5	1	1.1	0.242	1.25			0.685	0.685
BENZALDEHYDE	4/5	0	NC	0.242	0.516	0.089	0.089	0.381	0.314
BUTYRALDEHYDE	4/5	0	NC	0.052 J	0.187	0.028	0.031	0.121	0.100
CROTONALDEHYDE	1/5	0	NC	0.129 J	0.129 J	0.014	0.018	0.129	0.032
FORMALDEHYDE	5/5	5	0.19	0.910	4.54			2.16	2.16
HEXALDEHYDE	1/5	0	NC	0.262	0.262	0.089	0.196	0.262	0.112
METHACRYLALDEHYDE	5/5	0	NC	0.024 J	0.246	0.014	0.014	0.101	0.101
N-VALERALDEHYDE	5/5	0	NC	0.026 J	0.064 J			0.046	0.046
PROPIONALDEHYDE	5/5	0	NC	0.028 J	0.137 J			0.085	0.085
Pesticides/PCBs (ug/m3)									
DIELDRIN	1/5	1	0.00053	0.003 J	0.003 J	0.0007	0.0008	0.003	0.0009
ENDOSULFAN SULFATE	2/5	0	NC	0.004 J	0.008 J	0.001	0.001	0.006	0.003

NC = No Criteria

TABLE 3-7

STUDY AREA 6 - GRICIGNANO SUPPORT SITE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
Dioxins/Furans (ng/m3)									
1,2,3,4,6,7,8,9-OCDD	5/5	0	0.21	0.0005	0.006			0.003	0.003
1,2,3,4,6,7,8,9-OCDF	4/5	0	0.21	0.0003	0.003	0.0006	0.0006	0.002	0.002
1,2,3,4,6,7,8-HPCDD	5/5	0	0.0064	0.0004	0.005			0.002	0.002
1,2,3,4,6,7,8-HPCDF	5/5	0	0.0064	0.0006	0.005			0.003	0.003
1,2,3,4,7,8,9-HPCDF	5/5	0	0.0064	0.00006	0.0006			0.0003	0.0003
1,2,3,4,7,8-HXCDD	4/5	0	0.00064	0.0001	0.0003	0.00003	0.00003	0.0002	0.0001
1,2,3,4,7,8-HXCDF	5/5	3	0.00064	0.0002	0.001			0.0009	0.0009
1,2,3,6,7,8-HXCDD	5/5	1	0.00064	0.00007	0.0007			0.0004	0.0004
1,2,3,6,7,8-HXCDF	5/5	3	0.00064	0.0001	0.0009			0.0006	0.0006
1,2,3,7,8,9-HXCDD	5/5	0	0.00064	0.00006	0.0006			0.0003	0.0003
1,2,3,7,8,9-HXCDF	4/5	0	0.00064	0.00002	0.00006	0.00001	0.00001	0.00004	0.00004
1,2,3,7,8-PECDD	5/5	4	0.000064	0.00003	0.0003			0.0001	0.0001
1,2,3,7,8-PECDF	5/5	0	0.0021	0.00007	0.0004			0.0003	0.0003
2,3,4,6,7,8-HXCDF	5/5	1	0.00064	0.00010	0.001			0.0005	0.0005
2,3,4,7,8-PECDF	5/5	4	0.00021	0.00008	0.0006			0.0004	0.0004
2,3,7,8-TCDD	4/5	1	0.000064	0.00005	0.00008	0.000009	0.000009	0.00006	0.00005
2,3,7,8-TCDF	5/5	0	0.00064	0.00004	0.0003			0.0002	0.0002
TOTAL HPCDD	5/5	0	NC	0.0010	0.013			0.005	0.005
TOTAL HPCDF	5/5	0	NC	0.0009	0.007			0.004	0.004
TOTAL HXCDD	5/5	0	NC	0.002	0.030			0.010	0.010
TOTAL HXCDF	5/5	0	NC	0.001	0.008			0.006	0.006
TOTAL PECDD	5/5	0	NC	0.001	0.016			0.007	0.007
TOTAL PECDF	5/5	0	NC	0.0010	0.007			0.005	0.005
TOTAL TCDD	5/5	0	NC	0.0007	0.008			0.004	0.004
TOTAL TCDF	5/5	0	NC	0.0009	0.008			0.004	0.004
TEQ	5/5	5	0.000064	0.0001	0.001			0.0007	0.0007
Inorganics (ug/m3)									
ALUMINUM	4/5	0	5.2	0.158	1.77	0.630	0.630	0.825	0.723
ANTIMONY	4/5	0	NC	0.005	0.020	0.005	0.006	0.011	0.009
ARSENIC	5/5	5	0.00057	0.0006	0.002			0.001	0.001
BARIUM	5/5	0	0.52	0.004	0.030			0.011	0.011

NC = No Criteria

TABLE 3-7

STUDY AREA 6 - GRICIGNANO SUPPORT SITE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
CADMIUM	4/5	0	0.0014	0.0003	0.001	0.0002	0.0002	0.0005	0.0004
CHROMIUM	5/5	5	0.0002	0.001	0.006			0.004	0.004
COBALT	4/5	1	0.00027	0.0001	0.0005	0.0001	0.0001	0.0003	0.0002
LEAD	5/5	0	0.15	0.006	0.028			0.014	0.014
MANGANESE	5/5	0	0.052	0.004	0.019			0.011	0.011
Miscellaneous Parameters (ug/m3)									
PM10 24-HR CONCENTRATION	5/5	0	150	29.6	64.9			46.8	46.8
Vapor Phase Mercury (ug/m3)									
MERCURY	4/5	0	0.31	0.002	0.002	0.00005	0.00005	0.002	0.002
Semivolatile Organics (ug/m3)									
2,4-DICHLOROPHENOL	1/5	0	NC	0.0006 J	0.0006 J	0.0005	0.0005	0.0006	0.0003
2,4-DIMETHYLPHENOL	1/5	0	NC	0.001 J	0.001 J	0.0005	0.0005	0.001	0.0005
2,6-DICHLOROPHENOL	1/5	0	NC	0.0004 J	0.0004 J	0.0002	0.0003	0.0004	0.0002
2-METHYLPHENOL	1/5	0	NC	0.001 J	0.001 J	0.0002	0.0003	0.001	0.0003
3&4-METHYLPHENOL	2/5	0	NC	0.002 J	0.005 J	0.002	0.002	0.003	0.002
4-NITROPHENOL	2/5	0	NC	0.004 J	0.008 J	0.0007	0.0008	0.006	0.003
ACENAPHTHENE	1/5	0	NC	0.0006 J	0.0006 J	0.0002	0.0003	0.0006	0.0002
ANTHRACENE	1/5	0	NC	0.0003 J	0.0003 J	0.0003	0.0003	0.0003	0.0002
BENZO(G,H,I)PERYLENE	1/5	0	NC	0.0003 J	0.0003 J	0.0003	0.0003	0.0003	0.0002
CARBAZOLE	2/5	0	NC	0.0004 J	0.0005 J	0.0003	0.0003	0.0004	0.0003
CHRYSENE	4/5	0	0.087	0.0004 J	0.0008 J	0.0003	0.0003	0.0006	0.0005
DIMETHYL PHTHALATE	3/5	0	NC	0.0004 J	0.004 J	0.0002	0.0003	0.002	0.001
FLUORANTHENE	5/5	0	NC	0.003 J	0.006 J			0.004	0.004
PHENANTHRENE	5/5	0	NC	0.003	0.008			0.005	0.005
PYRENE	5/5	0	NC	0.001 J	0.004 J			0.002	0.002
Volatile Organics (ug/m3)									
1,1,1-TRICHLOROETHANE	2/5	0	5200	0.151 J	0.251 J	0.150	0.150	0.201	0.125
1,1,2,2-TETRACHLOROETHANE	1/5	1	0.042	0.358	0.358	0.040	0.040	0.358	0.088
1,1,2-TRICHLOROTRIFLUOROETHANE	5/5	0	31000	0.388	0.848			0.654	0.654
1,2,4-TRIMETHYLBENZENE	4/5	0	7.3	0.556	0.908	0.547	0.547	0.758	0.661
1,2-DICHLOROETHANE	1/5	1	0.094	0.180 J	0.180 J	0.100	0.100	0.180	0.076
1,2-DICHLOROPROPANE	4/5	4	0.24	0.615	4.33	0.090	0.090	1.89	1.52

NC = No Criteria

TABLE 3-7

STUDY AREA 6 - GRICIGNANO SUPPORT SITE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
1,2-DICHLOROTETRAFLUOROETHANE	1/5	0	NC	0.287 J	0.287 J	0.260	0.260	0.287	0.161
1,3,5-TRIMETHYLBENZENE	4/5	0	6.3	0.199 J	0.262	0.209	0.209	0.223	0.200
2-BUTANONE	5/5	0	5200	1.45	5.31			3.46	3.46
ACETALDEHYDE	4/5	4	1.1	22.8	48.5	0.620	0.620	37.3	29.9
ACETONE	5/5	0	32000	15.7	37.8			27.8	27.8
ACETONITRILE	4/5	0	63	0.900	1.42	0.380	0.380	1.08	0.905
ACETOPHENONE	3/5	0	NC	9.17	19.0	1.02	1.02	15.5	9.50
ACROLEIN	4/5	4	0.021	1.80	2.31	0.410	0.410	2.00	1.64
ACRYLONITRILE	1/5	1	0.036	0.389 J	0.389 J	0.200	0.200	0.389	0.158
BENZENE	5/5	5	0.31	1.25	2.71			1.73	1.73
BROMOMETHANE	1/5	0	5.2	0.278	0.278	0.070	0.070	0.278	0.084
CARBON DISULFIDE	5/5	0	730	0.309	2.94			0.996	0.996
CARBON TETRACHLORIDE	5/5	5	0.16	0.405	0.948			0.747	0.747
CHLOROFORM	4/5	4	0.11	0.163 J	0.280 J	0.110	0.110	0.214	0.182
CHLOROMETHANE	4/5	4	1.4	1.78	2.03	0.070	0.070	1.86	1.50
CIS-1,3-DICHLOROPROPENE	3/5	3	0.61	0.817	1.79	0.040	0.040	1.16	0.706
CYCLOHEXANE	5/5	0	6300	0.355	2.07			0.860	0.860
DICHLORODIFLUOROMETHANE	5/5	0	210	1.44	2.84			2.12	2.12
ETHYLBENZENE	5/5	3	0.97	0.909	1.38			1.10	1.10
HEXACHLOROBUTADIENE	2/5	2	0.11	0.317 J	0.374 J	0.240	0.240	0.346	0.210
HEXANE	4/5	0	730	0.749	31.4	0.602	0.602	9.70	7.82
ISOBUTANOL	4/5	0	NC	2.11	6.38	0.460	0.460	4.77	3.86
M+P-XYLENES	5/5	0	NC	1.98	3.28			2.62	2.62
METHYL ACETATE	1/5	0	NC	0.552 J	0.552 J	0.270	0.270	0.552	0.218
METHYL CYCLOHEXANE	2/5	0	NC	0.426	1.92	0.080	0.080	1.17	0.493
METHYL TERT-BUTYL ETHER	4/5	0	9.4	0.754	1.58	0.170	0.170	1.16	0.948
METHYLENE CHLORIDE	5/5	0	5.2	0.368	0.948			0.722	0.722
O-XYLENE	4/5	0	730	0.668	1.04	0.984	0.984	0.898	0.817
STYRENE	5/5	0	1000	0.359	0.453			0.403	0.403
TETRACHLOROETHENE	4/5	4	0.41	2.86 J	4.42	4.54	4.54	3.42	3.19
TOLUENE	5/5	0	5200	2.16	4.00			3.47	3.47
TRANS-1,3-DICHLOROPROPENE	3/5	3	0.61	0.803	1.87	0.070	0.070	1.17	0.716

NC = No Criteria

TABLE 3-7

STUDY AREA 6 - GRICIGNANO SUPPORT SITE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
TRICHLOROFLUOROMETHANE	5/5	0	730	1.14	2.43			1.96	1.96
VINYL ACETATE	5/5	0	210	2.03	11.6			4.82	4.82
Aldehydes/Ketones (ug/m3)									
2-BUTANONE	4/5	0	5200	0.009 J	0.064 J	0.008	0.008	0.042	0.035
ACETALDEHYDE	5/5	4	1.1	1.03	2.24			1.46	1.46
BENZALDEHYDE	5/5	0	NC	0.516	1.17			0.847	0.847
BUTYRALDEHYDE	5/5	0	NC	0.153 J	0.371 J			0.249	0.249
CROTONALDEHYDE	1/5	0	NC	0.071 J	0.071 J	0.016	0.041	0.071	0.023
FORMALDEHYDE	5/5	5	0.19	1.55	4.01			2.69	2.69
HEXALDEHYDE	2/5	0	NC	0.247	0.488	0.206	0.214	0.374	0.212
METHACRYLALDEHYDE	1/5	0	NC	0.629 J	1.21 J	0.017	0.097	0.629	0.135
M-TOLUALDEHYDE	5/5	0	NC	0.039 J	0.346	0.017	0.017	0.141	0.141
N-VALERALDEHYDE	5/5	0	NC	0.075 J	0.148 J			0.099	0.099
PROPIONALDEHYDE	5/5	0	NC	0.156 J	0.322			0.220	0.220

NC = No Criteria

TABLE 3-8

STUDY AREA 7 - PARCO EVA
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
Dioxins/Furans (ng/m3)									
1,2,3,4,6,7,8,9-OCDD	5/5	0	0.21	0.0005	0.003			0.001	0.001
1,2,3,4,6,7,8,9-OCDF	2/5	0	0.21	0.0006	0.0007	0.0003	0.0006	0.0007	0.0004
1,2,3,4,6,7,8-HPCDD	5/5	0	0.0064	0.0003	0.003			0.0009	0.0009
1,2,3,4,6,7,8-HPCDF	2/5	0	0.0064	0.001	0.002	0.0005	0.0010	0.002	0.0009
1,2,3,4,7,8,9-HPCDF	5/5	0	0.0064	0.00006	0.0002			0.00010	0.00010
1,2,3,4,7,8-HXCDD	2/5	0	0.00064	0.00005	0.0003	0.00003	0.00004	0.0002	0.00008
1,2,3,4,7,8-HXCDF	5/5	1	0.00064	0.0002	0.0007			0.0003	0.0003
1,2,3,6,7,8-HXCDD	5/5	0	0.00064	0.00006	0.0006			0.0002	0.0002
1,2,3,6,7,8-HXCDF	5/5	0	0.00064	0.0001	0.0006			0.0003	0.0003
1,2,3,7,8,9-HXCDD	4/5	0	0.00064	0.00004	0.0005	0.00004	0.00004	0.0002	0.0001
1,2,3,7,8,9-HXCDF	4/5	0	0.00064	0.00001 J	0.00006	0.000007	0.000007	0.00003	0.00002
1,2,3,7,8-PECDD	3/5	1	0.000064	0.00005	0.0003	0.00002	0.00003	0.0001	0.00009
1,2,3,7,8-PECDF	5/5	0	0.0021	0.00008	0.0005			0.0002	0.0002
2,3,4,6,7,8-HXCDF	5/5	1	0.00064	0.0001	0.0009			0.0004	0.0004
2,3,4,7,8-PECDF	5/5	2	0.00021	0.0001	0.0007			0.0003	0.0003
2,3,7,8-TCDD	3/5	1	0.000064	0.00002 J	0.00010	0.00001	0.00001	0.00005	0.00003
2,3,7,8-TCDF	5/5	0	0.00064	0.00006	0.0003			0.0001	0.0001
TOTAL HPCDD	5/5	0	NC	0.0008	0.006			0.002	0.002
TOTAL HPCDF	5/5	0	NC	0.0008	0.003			0.002	0.002
TOTAL HXCDD	5/5	0	NC	0.001	0.021			0.006	0.006
TOTAL HXCDF	5/5	0	NC	0.001	0.008			0.003	0.003
TOTAL PECDD	5/5	0	NC	0.001	0.024			0.006	0.006
TOTAL PECDF	5/5	0	NC	0.001	0.011			0.004	0.004
TOTAL TCDD	5/5	0	NC	0.0006	0.017			0.005	0.005
TOTAL TCDF	5/5	0	NC	0.001	0.013			0.005	0.005
TEQ	5/5	5	0.000064	0.00010	0.001			0.0004	0.0004
Inorganics (ug/m3)									
ALUMINUM	5/5	0	5.2	0.254	1.70			0.944	0.944
ANTIMONY	5/5	0	NC	0.006	0.017			0.011	0.011
ARSENIC	4/5	4	0.00057	0.0008	0.002	0.0003	0.0003	0.002	0.001
BARIUM	5/5	0	0.52	0.006	0.021			0.015	0.015
BERYLLIUM	2/5	0	0.001	0.0002	0.0002	0.0002	0.0002	0.0002	0.0001

NC = No Criteria

TABLE 3-8

STUDY AREA 7 - PARCO EVA
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
CADMIUM	5/5	0	0.0014	0.0003	0.001			0.0007	0.0007
CHROMIUM	5/5	5	0.0002	0.002	0.005			0.004	0.004
COBALT	5/5	2	0.00027	0.0001	0.001			0.0004	0.0004
LEAD	5/5	0	0.15	0.012	0.048			0.030	0.030
MANGANESE	5/5	0	0.052	0.008	0.016			0.012	0.012
THALLIUM	1/5	0	NC	0.002	0.002	0.001	0.001	0.002	0.0009
TIN	4/5	0	NC	0.002	0.004	0.002	0.002	0.003	0.003
Miscellaneous Parameters (ug/m3)									
PM10 24-HR CONCENTRATION	5/5	0	150	44.0	58.4			48.5	48.5
Vapor Phase Mercury (ug/m3)									
MERCURY	5/5	0	0.31	0.001	0.003			0.002	0.002
Semivolatile Organics (ug/m3)									
2,4,5-TRICHLOROPHENOL	1/5	0	NC	0.002 J	0.003 J	0.0007	0.001	0.002	0.0007
2,4,6-TRICHLOROPHENOL	1/5	0	0.78	0.002 J	0.003 J	0.0005	0.0007	0.002	0.0006
2,4-DICHLOROPHENOL	1/5	0	NC	0.002 J	0.004 J	0.0005	0.0007	0.002	0.0006
2,4-DIMETHYLPHENOL	1/5	0	NC	0.002 J	0.004 J	0.0005	0.0007	0.002	0.0006
2,6-DICHLOROPHENOL	1/5	0	NC	0.001 J	0.002 J	0.0002	0.0004	0.001	0.0004
2-NITROPHENOL	1/5	0	NC	0.0005 J	0.0008 J	0.0005	0.0007	0.0005	0.0003
3&4-METHYLPHENOL	1/5	0	NC	0.003 J	0.008 J	0.002	0.003	0.005	0.002
ANTHRACENE	3/5	0	NC	0.0004 J	0.0010 J	0.0002	0.0003	0.0007	0.0005
BENZO(A)ANTHRACENE	4/5	0	0.0087	0.0003 J	0.002	0.0002	0.0002	0.0007	0.0006
BENZO(A)PYRENE	5/5	2	0.00087	0.0003 J	0.005 J	0.0002	0.0002	0.001	0.001
BENZO(B)FLUORANTHENE	2/5	0	0.0087	0.0005 J	0.0007 J	0.0005	0.0007	0.0006	0.0004
BENZO(G,H,I)PERYLENE	4/5	0	NC	0.0005 J	0.006 J	0.0002	0.0002	0.001	0.001
BENZO(K)FLUORANTHENE	2/5	0	0.0087	0.0005 J	0.004 J	0.0005	0.0007	0.001	0.0007
BIS(2-ETHYLHEXYL)PHTHALATE	4/5	0	NC	0.045	0.249	0.034	0.034	0.105	0.088
BUTYL BENZYL PHTHALATE	1/5	0	NC	0.396	0.396	0.002	0.015	0.396	0.082
CARBAZOLE	2/5	0	NC	0.0003 J	0.001 J	0.0002	0.0004	0.0005	0.0003
CHRYSENE	5/5	0	0.087	0.0003 J	0.004 J			0.001	0.001
DIBENZO(A,H)ANTHRACENE	1/5	1	0.0008	0.003 J	0.006 J	0.0002	0.0003	0.003	0.0006
DIBENZOFURAN	2/5	0	NC	0.0004 J	0.0008 J	0.0002	0.0004	0.0006	0.0003
DIMETHYL PHTHALATE	3/5	0	NC	0.0006 J	0.003 J	0.0002	0.0004	0.002	0.0010
DI-N-OCTYL PHTHALATE	2/5	0	NC	0.002 J	0.005 J	0.0005	0.0005	0.004	0.002

NC = No Criteria

TABLE 3-8

STUDY AREA 7 - PARCO EVA
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
FLUORANTHENE	5/5	0	NC	0.002 J	0.007 J			0.004	0.004
FLUORENE	1/5	0	NC	0.001 J	0.003 J	0.0003	0.0006	0.001	0.0005
INDENO(1,2,3-CD)PYRENE	1/5	0	0.0087	0.003	0.005	0.001	0.002	0.003	0.001
NAPHTHALENE	1/5	0	0.072	0.002 J	0.002 J	0.0004	0.001	0.002	0.0007
PHENANTHRENE	5/5	0	NC	0.005	0.019			0.013	0.013
PYRENE	5/5	0	NC	0.0008 J	0.006 J			0.004	0.004
Volatile Organics (ug/m3)									
1,1,1-TRICHLOROETHANE	2/5	0	5200	0.190 J	0.229 J	0.150	0.150	0.213	0.130
1,1,2,2-TETRACHLOROETHANE	1/5	1	0.042	0.386	0.386	0.040	0.040	0.386	0.093
1,1,2-TRICHLOROTRIFLUOROETHANE	4/5	0	31000	0.719	0.823	0.080	0.080	0.767	0.622
1,2,4-TRIMETHYLBENZENE	4/5	0	7.3	0.647	1.22	0.822	0.822	0.855	0.767
1,2-DICHLOROETHANE	1/5	1	0.094	0.170 J	0.170 J	0.100	0.100	0.170	0.074
1,2-DICHLOROPROPANE	4/5	4	0.24	0.782	8.81	0.090	0.090	3.75	3.01
1,2-DICHLOROTETRAFLUOROETHANE	2/5	0	NC	0.204 J	0.278 J	0.260	0.260	0.234	0.172
1,3,5-TRIMETHYLBENZENE	4/5	0	6.3	0.202	0.365	0.255	0.255	0.265	0.237
2-BUTANONE	5/5	0	5200	1.29	4.57			2.88	2.88
ACETALDEHYDE	4/5	4	1.1	22.9 J	46.4	0.620	0.620	33.5	26.8
ACETONE	5/5	0	32000	11.0	37.8			24.2	24.2
ACETONITRILE	3/5	0	63	0.643 J	1.28	0.380	0.380	0.865	0.595
ACETOPHENONE	3/5	0	NC	10.8	104 J	1.02	1.02	43.3	26.2
ACROLEIN	3/5	3	0.021	1.35	3.51	0.410	0.410	2.08	1.33
ACRYLONITRILE	1/5	1	0.036	0.405	0.405	0.200	0.200	0.405	0.161
BENZENE	5/5	5	0.31	0.921	1.89			1.41	1.41
BROMOMETHANE	1/5	0	5.2	0.242	0.242	0.070	0.070	0.242	0.076
CARBON DISULFIDE	5/5	0	730	0.258	7.59			2.38	2.38
CARBON TETRACHLORIDE	5/5	5	0.16	0.381	1.06			0.719	0.719
CHLOROFORM	3/5	3	0.11	0.134 J	0.234 J	0.110	0.110	0.165	0.121
CHLOROMETHANE	4/5	4	1.4	1.59	12.4 J	0.070	0.070	2.91	2.33
CIS-1,3-DICHLOROPROPENE	1/5	0	0.61	0.165	0.309	0.040	0.040	0.165	0.049
CYCLOHEXANE	5/5	0	6300	0.316	2.05			0.916	0.916
DICHLORODIFLUOROMETHANE	4/5	0	210	1.40	3.02	0.180	0.180	2.06	1.66
ETHYLBENZENE	5/5	1	0.97	0.677	1.24			0.904	0.904
HEXACHLOROBUTADIENE	1/5	1	0.11	0.218 J	0.315 J	0.240	0.240	0.218	0.140

NC = No Criteria

TABLE 3-8

STUDY AREA 7 - PARCO EVA
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
HEXANE	5/5	0	730	0.922	31.2			7.59	7.59
ISOBUTANOL	4/5	0	NC	2.02	6.96	0.460	0.460	3.77	3.06
M+P-XYLENES	5/5	0	NC	1.78	3.46			2.64	2.64
METHYL ACETATE	1/5	0	NC	0.643	0.643	0.270	0.270	0.643	0.237
METHYL CYCLOHEXANE	4/5	0	NC	0.195	1.87	0.080	0.080	0.691	0.561
METHYL TERT-BUTYL ETHER	3/5	0	9.4	0.817	1.55	0.170	0.170	1.14	0.717
METHYLENE CHLORIDE	5/5	0	5.2	0.321	1.22			0.763	0.763
O-XYLENE	4/5	0	730	0.701	1.21	1.16	1.16	0.952	0.877
STYRENE	5/5	0	1000	0.274	1.15			0.664	0.664
TETRACHLOROETHENE	4/5	4	0.41	2.22 J	3.08	5.11	5.11	2.70	2.67
TOLUENE	5/5	0	5200	2.25	5.29			3.64	3.64
TRANS-1,3-DICHLOROPROPENE	1/5	0	0.61	0.163	0.290	0.070	0.070	0.163	0.061
TRICHLOROETHENE	1/5	0	1.2	0.178	0.316	0.080	0.080	0.178	0.068
TRICHLOROFLUOROMETHANE	5/5	0	730	1.12	2.48			1.88	1.88
VINYL ACETATE	4/5	0	210	1.97	3.70	0.110	0.110	2.69	2.16
Aldehydes/Ketones (ug/m3)									
2-BUTANONE	4/5	0	5200	0.023 J	0.132 J	0.007	0.008	0.064	0.052
ACETALDEHYDE	5/5	2	1.1	0.195	1.58	0.094	0.094	0.982	0.982
BENZALDEHYDE	4/5	0	NC	0.264	1.04	0.014	0.171	0.690	0.561
BUTYRALDEHYDE	5/5	0	NC	0.041 J	0.295	0.028	0.028	0.179	0.179
CROTONALDEHYDE	2/5	0	NC	0.149 J	0.268	0.014	0.023	0.208	0.089
FORMALDEHYDE	5/5	5	0.19	0.591	3.10			2.17	2.17
HEXALDEHYDE	1/5	0	NC	0.289	0.289	0.086	0.222	0.289	0.121
METHACRYLALDEHYDE	1/5	0	NC	0.642	0.642	0.014	0.023	0.642	0.136
M-TOLUALDEHYDE	4/5	0	NC	0.083 J	0.482	0.014	0.017	0.281	0.227
N-VALERALDEHYDE	5/5	0	NC	0.017 J	0.081 J	0.014	0.014	0.061	0.061
PROPIONALDEHYDE	5/5	0	NC	0.009 J	0.185 J			0.114	0.114
Pesticides/PCBs (ug/m3)									
DIELDRIN	1/5	1	0.00053	0.008 J	0.008 J	0.0007	0.0007	0.008	0.002
ENDOSULFAN SULFATE	1/5	0	NC	0.025 J	0.025 J	0.001	0.001	0.025	0.005

NC = No Criteria

TABLE 3-9

STUDY AREA 8 - VILLA
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
Dioxins/Furans (ng/m3)									
1,2,3,4,6,7,8,9-OCDD	2/5	0	0.21	0.0005	0.0005	0.0002	0.0004	0.0005	0.0003
1,2,3,4,6,7,8,9-OCDF	4/5	0	0.21	0.0001 J	0.0009	0.00009	0.00009	0.0004	0.0003
1,2,3,4,6,7,8-HPCDD	5/5	0	0.0064	0.0002	0.0004			0.0003	0.0003
1,2,3,4,6,7,8-HPCDF	4/5	0	0.0064	0.0002	0.0010	0.0002	0.0002	0.0005	0.0005
1,2,3,4,7,8,9-HPCDF	2/5	0	0.0064	0.00004 J	0.0002	0.00001	0.00003	0.0001	0.00005
1,2,3,4,7,8-HXCDF	5/5	0	0.00064	0.00008	0.0004			0.0002	0.0002
1,2,3,6,7,8-HXCDD	2/5	0	0.00064	0.00006	0.00007	0.00003	0.00005	0.00006	0.00004
1,2,3,6,7,8-HXCDF	5/5	0	0.00064	0.00006	0.0002			0.0001	0.0001
1,2,3,7,8,9-HXCDD	1/5	0	0.00064	0.00005	0.00005	0.00003	0.00004	0.00005	0.00002
1,2,3,7,8,9-HXCDF	1/5	0	0.00064	0.00003	0.00003	0.000003	0.000007	0.00003	0.000007
1,2,3,7,8-PECDD	1/5	0	0.000064	0.00003	0.00003	0.00001	0.00003	0.00003	0.00002
1,2,3,7,8-PECDF	5/5	0	0.0021	0.00005	0.0001			0.00007	0.00007
2,3,4,6,7,8-HXCDF	5/5	0	0.00064	0.00008	0.0002			0.0001	0.0001
2,3,4,7,8-PECDF	5/5	0	0.00021	0.00006	0.0001			0.00009	0.00009
2,3,7,8-TCDD	2/5	0	0.000064	0.00002 J	0.00002	0.000005	0.000008	0.00002	0.000008
2,3,7,8-TCDF	5/5	0	0.00064	0.00004	0.00006			0.00005	0.00005
TOTAL HPCDD	5/5	0	NC	0.0004	0.0008			0.0006	0.0006
TOTAL HPCDF	5/5	0	NC	0.0003	0.002			0.0007	0.0007
TOTAL HXCDD	5/5	0	NC	0.0007	0.002			0.001	0.001
TOTAL HXCDF	5/5	0	NC	0.0006	0.001			0.0010	0.0010
TOTAL PECDD	5/5	0	NC	0.0004	0.002			0.0010	0.0010
TOTAL PECDF	5/5	0	NC	0.0007	0.001			0.0010	0.0010
TOTAL TCDD	5/5	0	NC	0.0003	0.001			0.0007	0.0007
TOTAL TCDF	5/5	0	NC	0.0008	0.002			0.001	0.001
TEQ	5/5	4	0.000064	0.00006	0.0002			0.00010	0.00010
Inorganics (ug/m3)									
ALUMINUM	5/5	0	5.2	1.33	2.28			1.72	1.72
ANTIMONY	1/5	0	NC	0.009	0.009	0.005	0.008	0.009	0.004
ARSENIC	4/5	3	0.00057	0.0002	0.0010	0.0002	0.0003	0.0007	0.0006

NC = No Criteria

TABLE 3-9

STUDY AREA 8 - VILLA
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
BARIUM	5/5	0	0.52	0.013	0.019			0.015	0.015
CADMIUM	5/5	0	0.0014	0.0002	0.0007			0.0004	0.0004
CHROMIUM	5/5	5	0.0002	0.002	0.006			0.004	0.004
COBALT	5/5	1	0.00027	0.0001	0.0003			0.0002	0.0002
LEAD	5/5	0	0.15	0.008	0.035			0.016	0.016
MANGANESE	5/5	0	0.052	0.011	0.022			0.016	0.016
TIN	2/5	0	NC	0.003	0.006	0.002	0.002	0.004	0.002
VANADIUM	1/5	0	NC	0.016	0.016	0.011	0.016	0.016	0.009
Miscellaneous Parameters (ug/m3)									
PM10 24-HR CONCENTRATION	5/5	0	150	32.3	62.8			45.0	45.0
Vapor Phase Mercury (ug/m3)									
MERCURY	5/5	0	0.31	0.002	0.002 J			0.002	0.002
Semivolatile Organics (ug/m3)									
2,4-DIMETHYLPHENOL	2/5	0	NC	0.0008 J	0.003 J	0.0005	0.0006	0.002	0.0009
2-METHYLPHENOL	1/5	0	NC	0.003 J	0.003 J	0.0002	0.0003	0.003	0.0007
3&4-METHYLPHENOL	4/5	0	NC	0.002 J	0.007 J	0.002	0.002	0.004	0.004
4-NITROPHENOL	2/5	0	NC	0.003 J	0.003 J	0.0007	0.0008	0.003	0.001
ANTHRACENE	1/5	0	NC	0.0009 J	0.0009 J	0.0002	0.0003	0.0009	0.0003
BENZO(G,H,I)PERYLENE	1/5	0	NC	0.0009	0.0009	0.0002	0.0003	0.0009	0.0003
BIS(2-ETHYLHEXYL)PHTHALATE	1/5	0	NC	0.052	0.052	0.0003	0.037	0.052	0.014
CARBAZOLE	1/5	0	NC	0.0004 J	0.0004 J	0.0002	0.0003	0.0004	0.0002
CHRYSENE	3/5	0	0.087	0.0007 J	0.001 J	0.0003	0.0003	0.001	0.0007
DIMETHYL PHTHALATE	5/5	0	NC	0.0003 J	0.0005 J			0.0004	0.0004
FLUORANTHENE	5/5	0	NC	0.002 J	0.004 J			0.003	0.003
FLUORENE	1/5	0	NC	0.002 J	0.002 J	0.0002	0.0007	0.002	0.0006
NAPHTHALENE	1/5	0	0.072	0.001 J	0.001 J	0.0006	0.002	0.001	0.0007
PHENANTHRENE	4/5	0	NC	0.003	0.006	0.004	0.004	0.005	0.004
PYRENE	5/5	0	NC	0.002 J	0.003 J			0.002	0.002
Volatile Organics (ug/m3)									
1,1,1-TRICHLOROETHANE	3/5	0	5200	0.169 J	0.224 J	0.150	0.150	0.203	0.152

NC = No Criteria

TABLE 3-9

STUDY AREA 8 - VILLA
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
1,1,2-TRICHLOROTRIFLUOROETHANE	5/5	0	31000	0.381	0.884			0.714	0.714
1,2,3-TRICHLOROBENZENE	1/5	0	NC	1.43	1.43	0.400	0.400	1.43	0.446
1,2,4-TRICHLOROBENZENE	1/5	0	4.2	1.68	1.68	0.190	0.190	1.68	0.412
1,2,4-TRIMETHYLBENZENE	5/5	0	7.3	0.576	2.39			1.35	1.35
1,2-DICHLOROBENZENE	2/5	0	210	0.262	0.287	0.100	0.100	0.275	0.140
1,2-DICHLOROETHANE	1/5	1	0.094	0.178 J	0.178 J	0.100	0.100	0.178	0.076
1,2-DICHLOROPROPANE	4/5	4	0.24	0.540	4.40	0.090	0.090	3.35	2.69
1,2-DICHLOROTETRAFLUOROETHANE	1/5	0	NC	0.334 J	0.334 J	0.260	0.260	0.334	0.171
1,3,5-TRIMETHYLBENZENE	5/5	0	6.3	0.166 J	0.592			0.372	0.372
1,4-DICHLOROBENZENE	3/5	0	0.22	0.189 J	0.195 J	0.090	0.090	0.191	0.133
2-BUTANONE	4/5	0	5200	3.29	5.66	0.330	0.330	4.16	3.36
ACETALDEHYDE	4/5	4	1.1	37.6	55.5	0.620	0.620	48.1	38.5
ACETONE	5/5	0	32000	16.9	103			42.2	42.2
ACETONITRILE	4/5	0	63	1.26	3.09	0.380	0.380	1.82	1.50
ACETOPHENONE	4/5	0	NC	16.0	30.5	1.02	1.02	20.1	16.2
ACROLEIN	4/5	4	0.021	1.99	5.08	0.410	0.410	3.06	2.49
ACRYLONITRILE	3/5	3	0.036	0.310 J	0.918	0.200	0.200	0.665	0.439
BENZENE	5/5	5	0.31	1.72	5.64			3.23	3.23
BROMOMETHANE	3/5	0	5.2	0.270	0.292	0.070	0.070	0.282	0.183
CARBON DISULFIDE	5/5	0	730	0.301	3.12			2.01	2.01
CARBON TETRACHLORIDE	5/5	5	0.16	0.366	0.974			0.729	0.729
CHLOROFORM	4/5	4	0.11	0.212 J	0.480	0.110	0.110	0.343	0.286
CHLOROMETHANE	4/5	4	1.4	1.50	2.38	0.070	0.070	1.85	1.49
CIS-1,3-DICHLOROPROPENE	3/5	0	0.61	0.215	0.372	0.040	0.040	0.304	0.190
CYCLOHEXANE	5/5	0	6300	0.231 J	7.36			1.88	1.88
DICHLORODIFLUOROMETHANE	5/5	0	210	1.27	2.33			1.67	1.67
ETHYLBENZENE	5/5	4	0.97	0.694	2.52			1.63	1.63
HEXACHLOROBUTADIENE	4/5	4	0.11	0.320 J	0.941	0.240	0.240	0.614	0.515
HEXANE	5/5	0	730	2.85	252			54.2	54.2
ISOBUTANOL	4/5	0	NC	1.68	15.5	0.460	0.460	8.90	7.16

NC = No Criteria

TABLE 3-9

STUDY AREA 8 - VILLA
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
ISOPROPYLBENZENE	1/5	0	420	0.305	0.305	0.070	0.070	0.305	0.089
M+P-XYLENES	5/5	0	NC	1.44	7.43			3.89	3.89
METHYL ACETATE	1/5	0	NC	0.740	0.740	0.270	0.270	0.740	0.256
METHYL CYCLOHEXANE	4/5	0	NC	0.301	7.72	0.080	0.080	2.30	1.85
METHYL TERT-BUTYL ETHER	4/5	0	9.4	0.828	3.25	0.170	0.170	1.74	1.41
METHYLENE CHLORIDE	5/5	0	5.2	0.279	1.16			0.781	0.781
O-XYLENE	5/5	0	730	0.596	2.81			1.59	1.59
STYRENE	4/5	0	1000	0.570	1.47	0.070	0.070	0.930	0.751
TETRACHLOROETHENE	4/5	4	0.41	1.75 J	2.27 J	4.49	4.49	2.08	2.11
TOLUENE	5/5	0	5200	2.77	11.8			6.47	6.47
TRANS-1,3-DICHLOROPROPENE	3/5	0	0.61	0.173 J	0.349	0.070	0.070	0.265	0.173
TRICHLOROFLUOROMETHANE	5/5	0	730	1.09	3.51			2.34	2.34
VINYL ACETATE	4/5	0	210	2.67	5.06	0.110	0.110	3.97	3.19
Aldehydes/Ketones (ug/m3)									
2-BUTANONE	4/5	0	5200	0.007 J	0.140 J	0.010	0.010	0.060	0.049
ACETALDEHYDE	5/5	1	1.1	0.880	1.29			1.01	1.01
BENZALDEHYDE	5/5	0	NC	0.306	0.914			0.620	0.620
BUTYRALDEHYDE	5/5	0	NC	0.197	0.463			0.290	0.290
CROTONALDEHYDE	3/5	0	NC	0.137 J	0.326	0.014	0.019	0.229	0.141
FORMALDEHYDE	5/5	5	0.19	1.02	2.75			2.15	2.15
HEXALDEHYDE	3/5	0	NC	0.211	0.384	0.219	0.234	0.280	0.213
METHACRYLALDEHYDE	4/5	0	NC	0.060 J	0.832	0.019	0.019	0.394	0.317
N-VALERALDEHYDE	5/5	0	NC	0.065 J	0.103 J			0.077	0.077
PROPIONALDEHYDE	5/5	0	NC	0.132 J	0.169			0.148	0.148
Pesticides/PCBs (ug/m3)		0							
DIELDRIN	1/5	1	0.00053	0.004 J	0.004 J	0.0007	0.0008	0.004	0.001

NC = No Criteria

TABLE 3-10

STUDY AREA 9 - PARCO LE GINESTRE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
Dioxins/Furans (ng/m3)									
1,2,3,4,6,7,8,9-OCDD	3/5	0	0.21	0.0003	0.0008	0.0003	0.0004	0.0006	0.0004
1,2,3,4,6,7,8,9-OCDF	2/5	0	0.21	0.0003	0.0004	0.00009	0.0006	0.0003	0.0002
1,2,3,4,6,7,8-HPCDD	5/5	0	0.0064	0.0001	0.0010			0.0004	0.0004
1,2,3,4,6,7,8-HPCDF	3/5	0	0.0064	0.0002	0.001	0.0004	0.0008	0.0006	0.0005
1,2,3,4,7,8,9-HPCDF	3/5	0	0.0064	0.00007	0.0001	0.00001	0.00003	0.00008	0.00005
1,2,3,4,7,8-HXCDD	1/5	0	0.00064	0.00008	0.00008	0.000008	0.00004	0.00008	0.00002
1,2,3,4,7,8-HXCDF	5/5	0	0.00064	0.00006	0.0003			0.0002	0.0002
1,2,3,6,7,8-HXCDD	3/5	0	0.00064	0.00006	0.0002	0.00002	0.00003	0.0001	0.00007
1,2,3,6,7,8-HXCDF	5/5	0	0.00064	0.00005	0.0002			0.0001	0.0001
1,2,3,7,8,9-HXCDD	2/5	0	0.00064	0.00005	0.0001	0.00002	0.00004	0.00010	0.00005
1,2,3,7,8-PECDD	2/5	1	0.000064	0.00002	0.00008	0.00001	0.00002	0.00005	0.00003
1,2,3,7,8-PECDF	4/5	0	0.0021	0.00005	0.0001	0.00004	0.00004	0.00007	0.00006
2,3,4,6,7,8-HXCDF	4/5	0	0.00064	0.00006	0.0004	0.000006	0.000006	0.0002	0.0001
2,3,4,7,8-PECDF	5/5	0	0.00021	0.00005	0.0002			0.00009	0.00009
2,3,7,8-TCDD	2/5	0	0.000064	0.00002	0.00003 J	0.000007	0.00001	0.00002	0.00001
2,3,7,8-TCDF	4/5	0	0.00064	0.00003	0.0001	0.00003	0.00003	0.00006	0.00005
TOTAL HPCDD	5/5	0	NC	0.0003	0.002			0.0010	0.0010
TOTAL HPCDF	5/5	0	NC	0.0003	0.001			0.0008	0.0008
TOTAL HXCDD	5/5	0	NC	0.0006	0.005			0.002	0.002
TOTAL HXCDF	5/5	0	NC	0.0006	0.002			0.001	0.001
TOTAL PECDD	5/5	0	NC	0.0005	0.005			0.002	0.002
TOTAL PECDF	5/5	0	NC	0.0006	0.003			0.001	0.001
TOTAL TCDD	5/5	0	NC	0.0003	0.003			0.001	0.001
TOTAL TCDF	5/5	0	NC	0.0006	0.003			0.001	0.001
TEQ	5/5	3	0.000064	0.00004	0.0003			0.0001	0.0001
Inorganics (ug/m3)									
ALUMINUM	5/5	0	5.2	0.318	1.89			1.39	1.39
ARSENIC	4/5	2	0.00057	0.0003	0.002	0.0002	0.0002	0.0009	0.0007
BARIUM	5/5	0	0.52	0.007	0.016			0.012	0.012
CADMIUM	4/5	0	0.0014	0.0002	0.0006	0.0002	0.0002	0.0004	0.0003
CHROMIUM	5/5	5	0.0002	0.0006	0.028			0.007	0.007
COBALT	4/5	2	0.00027	0.0002	0.0006	0.0001	0.0001	0.0003	0.0003
LEAD	5/5	0	0.15	0.005	0.033			0.013	0.013
MANGANESE	5/5	0	0.052	0.007	0.020			0.015	0.015
TIN	2/5	0	NC	0.003	0.003	0.0005	0.002	0.003	0.001

NC = No Criteria

TABLE 3-10

STUDY AREA 9 - PARCO LE GINESTRE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
Miscellaneous Parameters (ug/m3)									
PM10 24-HR CONCENTRATION	5/5	0	150	57.7	68.8			62.4	62.4
Vapor Phase Mercury (ug/m3)									
MERCURY	5/5	0	0.31	0.002	0.003			0.002	0.002
Semivolatile Organics (ug/m3)									
2,4-DICHLOROPHENOL	2/5	0	NC	0.002 J	0.002 J	0.0005	0.0005	0.002	0.0009
2,4-DIMETHYLPHENOL	3/5	0	NC	0.002 J	0.003 J	0.0005	0.0005	0.002	0.002
2,6-DICHLOROPHENOL	2/5	0	NC	0.001 J	0.001 J	0.0002	0.0003	0.001	0.0005
2-METHYLPHENOL	1/5	0	NC	0.002 J	0.002 J	0.0002	0.0003	0.002	0.0005
2-NITROPHENOL	1/5	0	NC	0.0006 J	0.0006 J	0.0005	0.0005	0.0006	0.0003
3&4-METHYLPHENOL	3/5	0	NC	0.004 J	0.008 J	0.002	0.002	0.006	0.004
4-NITROPHENOL	2/5	0	NC	0.003 J	0.004 J	0.0007	0.0008	0.003	0.001
ANTHRACENE	2/5	0	NC	0.0003 J	0.007 J	0.0003	0.0003	0.004	0.002
BENZO(A)PYRENE	1/5	0	0.00087	0.0002 J	0.0002 J	0.0002	0.0002	0.0002	0.0001
BENZO(G,H,I)PERYLENE	1/5	0	NC	0.0004 J	0.0004 J	0.0002	0.0003	0.0004	0.0002
BUTYL BENZYL PHTHALATE	2/5	0	NC	0.042	0.106	0.0003	0.023	0.074	0.033
CHRYSENE	2/5	0	0.087	0.0003 J	0.0005 J	0.0003	0.0003	0.0004	0.0002
DIBENZOFURAN	1/5	0	NC	0.0002 J	0.0002 J	0.0002	0.0003	0.0002	0.0002
DIMETHYL PHTHALATE	3/5	0	NC	0.0006 J	0.003 J	0.0002	0.0003	0.001	0.0008
DI-N-BUTYL PHTHALATE	5/5	0	NC	0.044	0.101 J			0.069	0.069
DI-N-OCTYL PHTHALATE	1/5	0	NC	0.004 J	0.004 J	0.0005	0.0005	0.004	0.001
FLUORANTHENE	5/5	0	NC	0.001 J	0.004 J			0.002	0.002
NAPHTHALENE	1/5	0	0.072	0.002 J	0.002 J	0.0004	0.0008	0.002	0.0006
PHENANTHRENE	5/5	0	NC	0.005	0.007			0.007	0.007
PHENOL	1/5	0	210	0.001 J	0.001 J	0.0003	0.003	0.001	0.0008
PYRENE	5/5	0	NC	0.0010 J	0.003 J			0.002	0.002
Volatile Organics (ug/m3)									
1,1,1-TRICHLOROETHANE	3/5	0	5200	0.168 J	0.256 J	0.150	0.150	0.225	0.165
1,1,2,2-TETRACHLOROETHANE	1/5	1	0.042	0.362	0.362	0.040	0.040	0.362	0.088
1,1,2-TRICHLOROTRIFLUOROETHANE	5/5	0	31000	0.706	0.913			0.792	0.792
1,1-DICHLOROETHENE	1/5	0	210	0.182 J	0.182 J	0.100	0.100	0.182	0.076
1,2,3-TRICHLOROBENZENE	1/5	0	NC	1.79	1.79	0.400	0.400	1.79	0.518
1,2,4-TRICHLOROBENZENE	1/5	0	4.2	1.61	1.61	0.190	0.190	1.61	0.398
1,2,4-TRIMETHYLBENZENE	4/5	0	7.3	0.903	1.98	1.44	1.44	1.24	1.14
1,2-DICHLOROBENZENE	1/5	0	210	0.343	0.343	0.100	0.100	0.343	0.109
1,2-DICHLOROETHANE	1/5	1	0.094	0.161 J	0.161 J	0.100	0.100	0.161	0.072

NC = No Criteria

TABLE 3-10

STUDY AREA 9 - PARCO LE GINESTRE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
1,2-DICHLOROPROPANE	5/5	5	0.24	1.14	4.88			3.70	3.70
1,2-DICHLOROTETRAFLUOROETHANE	3/5	0	NC	0.269 J	0.503 J	0.260	0.260	0.370	0.274
1,3,5-TRIMETHYLBENZENE	4/5	0	6.3	0.266	0.640	0.474	0.474	0.396	0.364
1,3-BUTADIENE	2/5	2	0.081	0.540 J	0.659 J	0.490	0.490	0.600	0.387
1,3-DICHLOROBENZENE	1/5	0	NC	0.276	0.276	0.090	0.090	0.276	0.091
1,4-DICHLOROBENZENE	1/5	1	0.22	0.324	0.324	0.090	0.090	0.324	0.101
2-BUTANONE	5/5	0	5200	2.12	3.75			2.90	2.90
ACETALDEHYDE	5/5	5	1.1	27.5	49.3			38.0	38.0
ACETONE	5/5	0	32000	14.8	20.2			17.4	17.4
ACETONITRILE	5/5	0	63	0.796 J	2.28			1.51	1.51
ACETOPHENONE	4/5	0	NC	19.9	76.0 J	1.02	1.02	37.1	29.7
ACROLEIN	4/5	4	0.021	1.66	1.97	0.410	0.410	1.87	1.54
ACRYLONITRILE	2/5	2	0.036	0.423	0.771	0.200	0.200	0.597	0.299
BENZENE	5/5	5	0.31	0.783	2.03			1.41	1.41
BROMOMETHANE	2/5	0	5.2	0.298	0.390	0.070	0.070	0.344	0.159
CARBON DISULFIDE	5/5	0	730	0.390	3.11			2.39	2.39
CARBON TETRACHLORIDE	5/5	5	0.16	0.646	0.806			0.725	0.725
CHLOROETHANE	1/5	0	10000	0.217 J	0.217 J	0.110	0.110	0.217	0.087
CHLOROFORM	3/5	3	0.11	0.182 J	0.321	0.110	0.110	0.261	0.178
CHLOROMETHANE	5/5	5	1.4	1.75	38.6			9.15	9.15
CIS-1,2-DICHLOROETHENE	1/5	0	NC	0.194 J	0.194 J	0.090	0.090	0.194	0.075
CYCLOHEXANE	3/5	0	6300	0.192 J	0.590	0.110	0.110	0.360	0.238
DICHLORODIFLUOROMETHANE	5/5	0	210	0.487	2.97			1.81	1.81
ETHYLBENZENE	5/5	5	0.97	1.03	2.87			1.73	1.73
HEXACHLOROBUTADIENE	3/5	3	0.11	0.259 J	0.943	0.240	0.240	0.505	0.351
HEXANE	5/5	0	730	1.15	148			37.7	37.7
ISOBUTANOL	5/5	0	NC	1.14	3.76			2.50	2.50
ISOPROPYLBENZENE	1/5	0	420	0.262	0.262	0.070	0.070	0.262	0.080
M+P-XYLENES	5/5	0	NC	3.36	9.91			5.65	5.65
METHYL ACETATE	1/5	0	NC	0.863	0.863	0.270	0.270	0.863	0.281
METHYL CYCLOHEXANE	2/5	0	NC	0.301	0.478	0.080	0.080	0.390	0.180
METHYL TERT-BUTYL ETHER	5/5	0	9.4	1.96	3.04			2.38	2.38
METHYLENE CHLORIDE	5/5	0	5.2	0.567	0.824			0.694	0.694
O-XYLENE	5/5	0	730	1.22	2.86			1.83	1.83
STYRENE	5/5	0	1000	0.176 J	0.978			0.463	0.463
TETRACHLOROETHENE	5/5	5	0.41	1.71 J	10.1			4.24	4.24

NC = No Criteria

TABLE 3-10

STUDY AREA 9 - PARCO LE GINESTRE
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
TOLUENE	5/5	0	5200	2.71	26.7			9.06	9.06
TRICHLOROETHENE	1/5	0	1.2	0.996	0.996	0.080	0.080	0.996	0.231
TRICHLOROFLUOROMETHANE	5/5	0	730	1.73	2.36			1.91	1.91
VINYL ACETATE	5/5	0	210	1.78	4.53			2.99	2.99
Aldehydes/Ketones (ug/m3)									
2-BUTANONE	4/5	0	5200	0.010 J	0.145 J	0.024	0.024	0.050	0.042
ACETALDEHYDE	5/5	4	1.1	0.693	2.00			1.29	1.29
BENZALDEHYDE	5/5	0	NC	0.440	1.17			0.628	0.628
BUTYRALDEHYDE	5/5	0	NC	0.184	0.289			0.223	0.223
CROTONALDEHYDE	2/5	0	NC	0.023 J	0.032 J	0.015	0.029	0.028	0.017
FORMALDEHYDE	5/5	5	0.19	1.36	4.35			2.87	2.87
HEXALDEHYDE	1/5	0	NC	0.215	0.215	0.188	0.244	0.215	0.128
METHACRYLALDEHYDE	5/5	0	NC	0.030 J	0.296			0.114	0.114
N-VALERALDEHYDE	5/5	0	NC	0.068 J	0.117 J			0.082	0.082
PROPIONALDEHYDE	5/5	0	NC	0.036 J	0.194			0.148	0.148
Pesticides/PCBs (ug/m3)									
ALPHA-CHLORDANE	1/5	0	0.024	0.0009 J	0.0009 J	0.0005	0.0006	0.0009	0.0004
DIELDRIN	1/5	1	0.00053	0.001 J	0.001 J	0.0007	0.0008	0.001	0.0006

NC = No Criteria

TABLE 3-11

WHOLE REGION
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection		Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
Dioxins/Furans (ng/m3)										
1,2,3,4,6,7,8,9-OCDD	21/45	0	0.21	0.0003		0.006	0.00005	0.0004	0.001	0.0007
1,2,3,4,6,7,8,9-OCDF	19/45	0	0.21	0.0001	J	0.003	0.00002	0.0009	0.0008	0.0004
1,2,3,4,6,7,8-HPCDD	32/45	0	0.0064	0.00009		0.005	0.00002	0.00007	0.0008	0.0005
1,2,3,4,6,7,8-HPCDF	23/45	0	0.0064	0.0001		0.005	0.00002	0.0010	0.001	0.0008
1,2,3,4,7,8,9-HPCDF	22/45	0	0.0064	0.00004	J	0.0006	0.000002	0.00003	0.0002	0.00008
1,2,3,4,7,8-HXCDD	11/45	0	0.00064	0.00003		0.0003	0.000001	0.00004	0.0001	0.00004
1,2,3,4,7,8-HXCDF	28/45	4	0.00064	0.00006		0.001	0.000004	0.00005	0.0004	0.0002
1,2,3,6,7,8-HXCDD	21/45	1	0.00064	0.00006		0.0007	0.000002	0.00005	0.0002	0.00009
1,2,3,6,7,8-HXCDF	27/45	3	0.00064	0.00005		0.0009	0.000003	0.00005	0.0002	0.0002
1,2,3,7,8,9-HXCDD	17/45	0	0.00064	0.00004		0.0006	0.000001	0.00004	0.0002	0.00007
1,2,3,7,8,9-HXCDF	14/45	0	0.00064	0.00001	J	0.00006	0.000002	0.00001	0.00003	0.00001
1,2,3,7,8-PECDD	16/45	7	0.000064	0.00002		0.0003	0.000001	0.00003	0.00010	0.00004
1,2,3,7,8-PECDF	26/45	0	0.0021	0.00005		0.0005	0.000004	0.00004	0.0001	0.00009
2,3,4,6,7,8-HXCDF	28/45	2	0.00064	0.00005		0.001	0.000003	0.00004	0.0003	0.0002
2,3,4,7,8-PECDF	28/45	7	0.00021	0.00005		0.0007	0.000003	0.00004	0.0002	0.0001
2,3,7,8-TCDD	14/45	2	0.000064	0.00001	J	0.00010	0.000002	0.00001	0.00004	0.00001
2,3,7,8-TCDF	28/45	0	0.00064	0.00003		0.0003	0.000006	0.00003	0.00009	0.00006
TOTAL HPCDD	33/45	0	NC	0.000001		0.001	0.000002	0.00001	0.0002	0.0002
TOTAL HPCDF	45/45	0	NC	0.00003	J	0.013			0.001	0.001
TOTAL HXCDD	45/45	0	NC	0.00003	J	0.007			0.001	0.001
TOTAL HXCDF	45/45	0	NC	0.000006	J	0.030			0.002	0.002
TOTAL PECDD	45/45	0	NC	0.00003	J	0.008			0.002	0.002
TOTAL PECDF	43/45	0	NC	0.000003	J	0.024	0.000001	0.000005	0.002	0.002
TOTAL TCDD	45/45	0	NC	0.000007	J	0.011			0.002	0.002
TOTAL TCDF	44/45	0	NC	0.00002	J	0.017	0.000009	0.000009	0.001	0.001
TEQ	45/45	24	0.000064	0.00004	J	0.013			0.002	0.002
Inorganics (ug/m3)										
ALUMINUM	41/45	0	5.2	0.111		2.84	0.037	0.630	0.873	0.804
ANTIMONY	19/45	0	NC	0.004		0.051	0.003	0.008	0.012	0.007
ARSENIC	38/45	33	0.00057	0.0002		0.012	0.0002	0.0003	0.002	0.002
BARIUM	42/45	0	0.52	0.003		0.047	0.002	0.003	0.014	0.013
BERYLLIUM	6/45	0	0.001	0.0002		0.0004	0.0001	0.0003	0.0002	0.0001
CADMIUM	32/45	2	0.0014	0.0002		0.003	0.0001	0.0002	0.0006	0.0004

NC = No Criteria

TABLE 3-11

WHOLE REGION
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
CHROMIUM	45/45	45	0.0002	0.0005	0.028			0.004	0.004
COBALT	31/45	13	0.00027	0.00009	0.001	0.00008	0.0002	0.0003	0.0002
LEAD	45/45	0	0.15	0.001	0.095			0.016	0.016
MANGANESE	41/45	0	0.052	0.003	0.046	0.001	0.003	0.013	0.012
THALLIUM	3/45	0	NC	0.001	0.002	0.0007	0.002	0.002	0.0006
TIN	20/45	0	NC	0.002	0.013	0.0002	0.002	0.004	0.002
VANADIUM	4/45	0	NC	0.011	0.018	0.007	0.018	0.015	0.006
Miscellaneous Parameters (ug/m3)									
GRAVIMETRICS-PM10	45/45	0	150	0	127			50.0	50.0
Vapor Phase Mercury (ug/m3)									
MERCURY	44/45	0	0.31	0.0005	0.004	0.00005	0.00005	0.002	0.002
Semivolatile Organics (ug/m3)									
2,4,5-TRICHLOROPHENOL	1/43	0	NC	0.002 J	0.003 J	0.0007	0.001	0.002	0.0004
2,4,6-TRICHLOROPHENOL	2/43	0	0.78	0.0010 J	0.003 J	0.0005	0.0007	0.001	0.0003
2,4-DICHLOROPHENOL	6/43	0	NC	0.0006 J	0.004 J	0.0005	0.0007	0.001	0.0004
2,4-DIMETHYLPHENOL	17/44	0	NC	0.0005 J	0.004 J	0.0005	0.0007	0.001	0.0007
2,6-DICHLOROPHENOL	6/43	0	NC	0.0004 J	0.002 J	0.0002	0.0004	0.0010	0.0003
2,6-DINITROTOLUENE	1/43	0	NC	0.001 J	0.001 J	0.0002	0.0004	0.001	0.0002
2-METHYLPHENOL	6/43	0	NC	0.0006 J	0.003 J	0.0002	0.0004	0.001	0.0003
2-NITROPHENOL	3/43	0	NC	0.0005 J	0.0008 J	0.0005	0.0007	0.0006	0.0003
3&4-METHYLPHENOL	16/43	0	NC	0.002 J	0.008 J	0.002	0.003	0.004	0.002
4-CHLORO-3-METHYLPHENOL	2/43	0	NC	0.001 J	0.005 J	0.0005	0.0007	0.003	0.0004
4-NITROPHENOL	13/42	0	NC	0.001 J	0.008 J	0.0007	0.001	0.004	0.001
ACENAPHTHENE	2/43	0	NC	0.0003 J	0.0006 J	0.0002	0.0004	0.0005	0.0001
ACENAPHTHYLENE	1/43	0	NC	0.0003 J	0.0003 J	0.0002	0.0004	0.0003	0.0001
ANTHRACENE	13/43	0	NC	0.0003 J	0.008 J	0.0002	0.0003	0.003	0.0009
BENZO(A)ANTHRACENE	4/43	0	0.0087	0.0003 J	0.002	0.0002	0.0003	0.0007	0.0002
BENZO(A)PYRENE	8/43	2	0.00087	0.0002 J	0.005 J	0.0002	0.0002	0.0009	0.0003
BENZO(B)FLUORANTHENE	2/43	0	0.0087	0.0005 J	0.0007 J	0.0005	0.0007	0.0006	0.0003
BENZO(G,H,I)PERYLENE	9/43	0	NC	0.0003 J	0.006 J	0.0002	0.0003	0.0009	0.0003
BENZO(K)FLUORANTHENE	2/43	0	0.0087	0.0005 J	0.004 J	0.0005	0.0007	0.001	0.0003
BIS(2-ETHYLHEXYL)PHTHALATE	12/44	0	NC	0.026 J	0.249	0.0002	0.037	0.082	0.027
BUTYL BENZYL PHTHALATE	4/43	0	NC	0.042	0.396	0.0002	0.026	0.155	0.017
CARBAZOLE	7/43	0	NC	0.0002 J	0.001 J	0.0002	0.0004	0.0004	0.0002

NC = No Criteria

TABLE 3-11

WHOLE REGION
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection		Maximum Detection		Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
CHRYSENE	20/44	0	0.087	0.0002	J	0.004	J	0.0002	0.0003	0.0008	0.0004
DIBENZO(A,H)ANTHRACENE	1/43	1	0.0008	0.003	J	0.006	J	0.0002	0.0003	0.003	0.0002
DIBENZOFURAN	9/43	0	NC	0.0002	J	0.0009	J	0.0002	0.0004	0.0006	0.0002
DIETHYL PHTHALATE	1/44	0	NC	0.084	J	0.165	J	0.002	0.037	0.084	0.006
DIMETHYL PHTHALATE	35/43	0	NC	0.0003	J	0.004	J	0.0002	0.0004	0.0009	0.0008
DI-N-BUTYL PHTHALATE	5/44	0	NC	0.044		0.101	J	0.0003	0.031	0.069	0.014
DI-N-OCTYL PHTHALATE	5/43	0	NC	0.001	J	0.005	J	0.0005	0.0006	0.003	0.0006
FLUORANTHENE	44/44	0	NC	0.0004	J	0.007	J			0.003	0.003
FLUORENE	2/43	0	NC	0.001	J	0.003	J	0.0002	0.001	0.002	0.0003
INDENO(1,2,3-CD)PYRENE	1/43	0	0.0087	0.003		0.005		0.001	0.002	0.003	0.0007
NAPHTHALENE	6/44	0	0.072	0.0006	J	0.002	J	0.0003	0.009	0.001	0.0006
NITROBENZENE	2/43	0	2.1	0.0002	J	0.0006	J	0.0002	0.0004	0.0004	0.0001
PHENANTHRENE	39/44	0	NC	0.002		0.019		0.001	0.005	0.006	0.006
PHENOL	3/44	0	210	0.0009	J	0.001	J	0.0003	0.005	0.001	0.0007
PYRENE	44/44	0	NC	0.0003	J	0.006	J			0.002	0.002
Volatile Organics (ug/m3)											
1,1,1-TRICHLOROETHANE	23/45	0	5200	0.151	J	0.256	J	0.150	0.150	0.216	0.147
1,1,1-TRICHLOROETHANE	23/45	0	5200	0.151	J	0.256	J	0.150	0.150	0.216	0.147
1,1,2,2-TETRACHLOROETHANE	4/45	4	0.042	0.293		0.386		0.040	0.040	0.350	0.049
1,1,2-TRICHLOROTRIFLUOROETHANE	43/45	0	31000	0.381		0.914		0.080	0.080	0.728	0.697
1,1-DICHLOROETHENE	5/45	0	210	0.138	J	0.182	J	0.100	0.100	0.158	0.062
1,2,3-TRICHLOROBENZENE	2/45	0	NC	1.43		1.79		0.400	0.400	1.61	0.263
1,2,4-TRICHLOROBENZENE	2/45	0	4.2	1.61		1.68		0.190	0.190	1.65	0.164
1,2,4-TRIMETHYLBENZENE	41/45	0	7.3	0.375		6.63		0.547	1.44	1.39	1.30
1,2-DICHLOROBENZENE	4/45	0	210	0.200	J	0.343		0.100	0.100	0.273	0.070
1,2-DICHLOROETHANE	10/45	10	0.094	0.160	J	0.200		0.100	0.100	0.175	0.078
1,2-DICHLOROPROPANE	36/45	36	0.24	0.540		8.81		0.090	0.090	3.71	2.98
1,2-DICHLOROTETRAFLUOROETHANE	15/45	0	NC	0.204	J	0.503	J	0.260	0.260	0.312	0.191
1,3,5-TRIMETHYLBENZENE	40/45	0	6.3	0.121	J	2.07		0.050	0.474	0.406	0.374
1,3-BUTADIENE	7/45	7	0.081	0.467	J	0.900	J	0.490	0.490	0.583	0.298
1,3-DICHLOROBENZENE	1/45	0	NC	0.276		0.276		0.090	0.090	0.276	0.050
1,4-DICHLOROBENZENE	5/45	2	0.22	0.189	J	0.324		0.090	0.090	0.237	0.066
2-BUTANONE	43/45	0	5200	1.26		13.9	J	0.330	0.330	3.44	3.30
ACETALDEHYDE	38/45	38	1.1	16.0		86.8		0.620	0.620	39.0	33.0

NC = No Criteria

TABLE 3-11

WHOLE REGION
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
ACETONE	45/45	0	32000	8.43	1060 J			36.7	36.7
ACETONITRILE	36/45	0	63	0.399 J	7.09 J	0.380	0.380	1.41	1.16
ACETOPHENONE	34/45	0	NC	9.17	165 J	1.02	1.02	36.9	28.0
ACROLEIN	36/45	36	0.021	0.995	6.92 J	0.410	0.410	2.23	1.82
ACRYLONITRILE	20/45	20	0.036	0.310 J	0.918	0.200	0.200	0.504	0.280
BENZENE	45/45	45	0.31	0.457	6.82			1.84	1.84
BROMODICHLOROMETHANE	2/45	0	NC	0.189 J	0.204 J	0.150	0.150	0.197	0.080
BROMOMETHANE	18/45	0	5.2	0.151	0.390	0.070	0.070	0.288	0.136
CARBON DISULFIDE	45/45	0	730	0.211	8.45 J			2.35	2.35
CARBON TETRACHLORIDE	45/45	45	0.16	0.366	1.06			0.708	0.708
CHLOROETHANE	4/45	0	10000	0.217 J	0.981	0.110	0.110	0.426	0.088
CHLOROFORM	30/45	30	0.11	0.134 J	0.702	0.110	0.110	0.277	0.203
CHLOROMETHANE	40/45	37	1.4	1.03 J	38.6	0.070	0.070	2.80	2.50
CIS-1,2-DICHLOROETHENE	1/45	0	NC	0.194 J	0.194 J	0.090	0.090	0.194	0.048
CIS-1,3-DICHLOROPROPENE	10/45	5	0.61	0.165	2.28	0.040	0.040	0.840	0.202
CYCLOHEXANE	38/45	0	6300	0.119 J	7.42	0.110	0.110	1.03	0.878
DIBROMOMETHANE	1/45	0	NC	0.253 J	0.253 J	0.150	0.150	0.253	0.079
DICHLORODIFLUOROMETHANE	44/45	0	210	0.487	3.02	0.180	0.180	1.82	1.78
ETHYLBENZENE	45/45	25	0.97	0.376	3.84			1.32	1.32
HEXACHLOROBUTADIENE	21/45	21	0.11	0.218 J	0.943	0.240	0.240	0.426	0.263
HEXANE	44/45	0	730	0.749	252	0.602	0.602	29.9	29.3
ISOBUTANOL	38/45	0	NC	1.14	15.5	0.460	0.460	3.86	3.30
ISOPROPYLBENZENE	7/45	0	420	0.139 J	0.352	0.070	0.070	0.245	0.068
M+P-XYLENES	45/45	0	NC	1.11	14.7			3.96	3.96
METHYL ACETATE	5/45	0	NC	0.320 J	0.863	0.270	0.270	0.624	0.189
METHYL CYCLOHEXANE	29/45	0	NC	0.195	7.77	0.080	0.080	1.10	0.721
METHYL TERT-BUTYL ETHER	38/45	1	9.4	0.560	12.4	0.170	0.170	2.12	1.80
METHYLENE CHLORIDE	45/45	0	5.2	0.279	1.32			0.723	0.723
O-XYLENE	42/45	0	730	0.459	5.43	0.775	1.16	1.53	1.46
STYRENE	38/45	0	1000	0.117 J	3.94	0.070	0.070	0.627	0.535
TETRACHLOROETHENE	36/45	36	0.41	1.47	10.1	1.45	7.09	2.66	2.52
TOLUENE	45/45	0	5200	1.81	26.7			5.77	5.77
TRANS-1,3-DICHLOROPROPENE	10/45	5	0.61	0.163	1.91	0.070	0.070	0.765	0.197
TRICHLOROETHENE	5/45	0	1.2	0.178	0.996	0.080	0.080	0.453	0.086

NC = No Criteria

TABLE 3-11

WHOLE REGION
AIR-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Air RSL	Air RSL	Minimum Detection	Maximum Detection	Minimum Non-Detect	Maximum Non-Detect	Average of Positive Detections	Average of All Results
TRICHLOROFLUOROMETHANE	45/45	0	730	1.09	3.51			1.88	1.88
VINYL ACETATE	39/45	0	210	0.609	11.6	0.110	0.110	3.19	2.78
VINYL CHLORIDE	2/45	2	0.16	0.152	0.268	0.070	0.070	0.193	0.042
Aldehydes/Ketones (ug/m3)									
2-BUTANONE	26/45	0	5200	0.007 J	0.145 J	0.007	0.028	0.053	0.032
ACETALDEHYDE	43/45	16	1.1	0.195	2.24	0.094	0.739	0.950	0.917
BENZALDEHYDE	36/45	0	NC	0.215	1.17	0.014	0.719	0.556	0.468
BUTYRALDEHYDE	36/45	0	NC	0.032 J	0.463	0.027	0.111	0.200	0.164
CROTONALDEHYDE	20/45	0	NC	0.023 J	0.354	0.014	0.041	0.136	0.065
FORMALDEHYDE	45/45	45	0.19	0.436	4.54			2.39	2.39
HEXALDEHYDE	16/45	0	NC	0.190	0.488	0.080	0.262	0.290	0.160
METHACRYLALDEHYDE	41/45	0	NC	0.011 J	0.832	0.014	0.019	0.187	0.171
M-TOLUALDEHYDE	4/45	0	NC	0.288	1.21 J	0.012	0.207	0.472	0.073
N-VALERALDEHYDE	45/45	0	NC	0.017 J	0.392 J	0.014	0.014	0.073	0.073
PROPIONALDEHYDE	45/45	0	NC	0.009 J	0.322			0.126	0.126
Pesticides/PCBs (ug/m3)									
ALPHA-CHLORDANE	2/45	0	0.024	0.0009 J	0.002 J	0.0005	0.0006	0.001	0.0003
DIELDRIN	6/45	6	0.00053	0.0008 J	0.012 J	0.000007	0.0009	0.005	0.0010
ENDOSULFAN SULFATE	3/45	0	NC	0.004 J	0.025 J	0.00001	0.002	0.012	0.001

NC = No Criteria

TABLE 3-12

BACKGROUND URBAN AIR CONCENTRATIONS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Carcinogenic RSL	Noncarcinogenic RSL	ATSDR Background[1]	EPA[2]	EPA[3]	Regional Average
VOCs (ug/m3)						
Acetaldehyde	1.1	9.4	1.21	2.8	140	33
Acrolein	NA	0.021	1.14 - 12.8	NA	95	1.8
Acrylonitrile	0.036	2.1	<0.1 - 325	NA	35	0.3
Benzene	0.31	31	2.6 - 19	5.7	NA	1.8
Ethylbenzene	0.97	1000	0.4 - 0.8	2.7	630	1.3
1,3-Butadiene	0.081	2.1	6.6 - 73	NA	250	0.3
Carbon Tetrachloride	0.16	200	1.1	0.7	NA	0.7
Chloroform	0.11	100	0.2	0.3	NA	0.2
Chloromethane	1.4	94	1.3	NA	25	2.5
Tetrachloroethene	0.41	280	5.4	2.5	13	2.5
1,1,2,2-Tetrachloroethane	0.042	NA	0.003	NA	1	0.05
1,2-Dichloroethane	0.094	2500	0.4 - 6.1	0.05	22	0.08
1,2-Dichloropropane	0.24	4.2	0.1 - 0.5	0.1	3	3
Vinyl chloride	0.16	100	0 - 1.77	0.5	3	0.04
cis-1,3-Dichloropropene	0.61	21	0.2 - 2.7	0.03	NA	0.2
trans-1,3-Dichloropropene	0.61	21	0.2 - 2.7	0.03	NA	0.2
Hexachlorobutadiene	0.11	NA	0.02 - 0.12	0.03	NA	0.26
SVOCs (ug/m3)						
Benzo[a]pyrene	0.00087	NA	0.0002 - 0.0193	NA	NA	0.0003
Dibenzo[a,h]anthracene	0.0008	NA	0.0002 - 0.0193	NA	NA	0.0002
Dioxins/Furans (ng/m3)						
TCDD	NA	NA	< 0.00021	NA	NA	0.0014
PeCDD	NA	NA	0.00004 - 0.00062	NA	NA	0.0022
HxCDD	NA	NA	0.0001 - 0.0024	NA	NA	0.0018
HpCDD	NA	NA	0.00021 - 0.0044	NA	NA	0.013
OCDD	NA	NA	0.00054 - 0.0046	NA	NA	0.0007
Pesticides/PCBs (ug/m3)						
Dieldrin	0.00053	NA	0.0016	NA	NA	0.001
PM-10 Metals (ug/m3)						
Arsenic	0.00057	0.031	0.02 -0.03	NA	NA	0.006
Cadmium	0.0014	NA	0.002 - 0.015	NA	NA	0.0004
Chromium	0.0002	NA	0.005 - 0.525	NA	NA	0.004
Cobalt	0.00027	0.0063	0.01	NA	NA	0.0002
Aldehydes/Ketone (ug/m3)						
Acetaldehyde	1.1	9.4	1.21	2.8	140	0.9
Formaldehyde	0.19	10	13 - 20	8.0	NA	2.4

[1] ATSDR Toxicological Profiles for individual chemicals
[2] EPA 1988, National Ambient Volatile Organic Compounds (VOCs) Data Base Update
[3] Maximum Background Concentration in 2007 U.S. EPA Air Toxics Database

NA = Not Available

TABLE 3-13

AIR INORGANIC DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	ORNL	01	01	01	01	01	01
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID	VALUES	NA-AQ-001	NA-AQ-002	NA-AQ-003	NA-AQ-004	NAAQ004-D	NA-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	ORIG	DUP	NORMAL
SAMPLE DATE		20080723	20080729	20080802	20080806	20080806	20080807
Inorganics (ug/m3)							
ALUMINUM	5.2	0.119	0.121	0.121	0.334		0.219
ANTIMONY	NC	0.003 U	0.006 U	0.005 U	0.005 U		0.005 U
ARSENIC	0.00057	0.001	0.008	0.003	0.002		0.002
BARIUM	0.52	0.004	0.008	0.012	0.009		0.008
BERYLLIUM	0.001	0.0001 U	0.0002 U	0.0002 U	0.0002 U		0.0002 U
CADMIUM	0.0014	0.0001 U	0.0007	0.0002 U	0.0002		0.0002 U
CHROMIUM	0.0002	0.001	0.002	0.002	0.002		0.0009
COBALT	0.00027	0.00008 U	0.0001 U	0.0001	0.0002		0.0001 U
LEAD	0.15	0.003	0.022	0.009	0.008		0.005
MANGANESE	0.052	0.004	0.006	0.005	0.008		0.005
MERCURY	0.31	0.0006 U	0.001 U	0.0010 U	0.001 U		0.0010 U
THALLIUM	NC	0.0007 U	0.001 U	0.0010 U	0.001 U		0.0010 U
TIN	NC	0.0005 U	0.002 U	0.001 U	0.002 U		0.001 U
VANADIUM	NC	0.007 U	0.012 U	0.010 U	0.010 U		0.010 U
Vapor Phase Mercury (ug/m3)							
MERCURY	0.31	0.002	0.003	0.003	0.002 J	0.002 J	0.002 J
Miscellaneous Parameters (G)							
GRAVIMETRICS-PM10	150	0	50.3	75.2	13.1		54.3

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-13

AIR INORGANIC DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	ORNL	02	02	02	02	02
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID	VALUES	CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080711	20080717	20080720	20080723	20080808
Inorganics (ug/m3)						
ALUMINUM	5.2	0.965	0.159	0.112	0.124	0.168
ANTIMONY	NC	0.012	0.004	0.005 U	0.004 U	0.007 U
ARSENIC	0.00057	0.011	0.004	0.001	0.0007	0.0003 U
BARIUM	0.52	0.047	0.011	0.012	0.007	0.009
BERYLLIUM	0.001	0.0002	0.0001 U	0.0001 U	0.0001 U	0.0002 U
CADMIUM	0.0014	0.0003	0.0003	0.0002	0.0001 U	0.0002 U
CHROMIUM	0.0002	0.016	0.003	0.003	0.003	0.003
COBALT	0.00027	0.0003	0.00009	0.0001 U	0.00009 U	0.0002 U
LEAD	0.15	0.032	0.009	0.005	0.006	0.006
MANGANESE	0.052	0.019	0.006	0.005	0.004	0.006
MERCURY	0.31	0.001 U	0.0007 U	0.0009 U	0.0008 U	0.001 U
THALLIUM	NC	0.001	0.0007 U	0.0009 U	0.0008 U	0.001 U
TIN	NC	0.013	0.004	0.003	0.002	0.004
VANADIUM	NC	0.016	0.007 U	0.009 U	0.008 U	0.013 U
Vapor Phase Mercury (ug/m3)						
MERCURY	0.31	0.002	0.003	0.002	0.002	0.002 J
Miscellaneous Parameters (G)						
GRAVIMETRICS-PM10	150	53.1	26.1	51.1	48.8	94.0

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-13

AIR INORGANIC DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	ORNL	03	03	03	03	03	03
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID	VALUES	CA-AQ-001	CA-AQ-002	CA-AQ-003	CAAQ003-D	CA-AQ-004	CA-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	ORIG	DUP	NORMAL	ORIG
SAMPLE DATE		20080713	20080726	20080801	20080801	20080805	20080807
Inorganics (ug/m3)							
ALUMINUM	5.2	1.68	0.201	0.453	0.563	0.323	1.09
ANTIMONY	NC	0.011	0.007	0.038	0.051	0.010	0.006
ARSENIC	0.00057	0.005	0.001	0.009	0.012	0.0003 U	0.010
BARIUM	0.52	0.027	0.015	0.017	0.024	0.012	0.033
BERYLLIUM	0.001	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
CADMIUM	0.0014	0.0004	0.0003	0.001	0.002	0.0002	0.003
CHROMIUM	0.0002	0.006	0.011	0.005	0.006	0.006	0.005
COBALT	0.00027	0.0005	0.0002	0.0003	0.0004	0.0002	0.0005
LEAD	0.15	0.016	0.010	0.065	0.095	0.015	0.030
MANGANESE	0.052	0.015	0.008	0.015	0.019	0.009	0.019
MERCURY	0.31	0.001 U	0.001 U	0.0008 U	0.001 U	0.001 U	0.001 U
THALLIUM	NC	0.0010 U	0.001	0.0009 U	0.001 U	0.001 U	0.001 U
TIN	NC	0.003	0.005	0.007	0.012	0.004	0.006
VANADIUM	NC	0.011	0.014 U	0.009 U	0.012 U	0.012 U	0.018
Vapor Phase Mercury (ug/m3)							
MERCURY	0.31	0.004	0.002	0.002		0.002 J	0.003 J
Miscellaneous Parameters (G)							
GRAVIMETRICS-PM10	150	73.0	27.8	127	19.7	36.7	57.8

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-13

AIR INORGANIC DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	ORNL	04	04	04	04	04	04
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID	VALUES	CP-AQ-001	CP-AQ-002	CP-AQ-003	CP-AQ-004	CPAQ004-D	CP-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	ORIG	DUP	NORMAL
SAMPLE DATE		20080710	20080721	20080728	20080731	20080731	20080807
Inorganics (ug/m3)							
ALUMINUM	5.2	0.111	0.037 U	0.076 U	0.075 U		0.145
ANTIMONY	NC	0.005 U	0.004 U	0.006 U	0.006 U		0.006 U
ARSENIC	0.00057	0.0008	0.0003	0.0004	0.001		0.0003 U
BARIUM	0.52	0.006	0.002 U	0.003 U	0.003 U		0.003
BERYLLIUM	0.001	0.0002 U	0.0001 U	0.0002 U	0.0002 U		0.0002 U
CADMIUM	0.0014	0.0002 U	0.0001 U	0.0002 U	0.0002 U		0.0002 U
CHROMIUM	0.0002	0.004	0.0006	0.0007	0.001		0.0005
COBALT	0.00027	0.0001 U	0.0001 U	0.0001 U	0.0001 U		0.0001 U
LEAD	0.15	0.001	0.001	0.002	0.004		0.002
MANGANESE	0.052	0.003	0.001 U	0.002 U	0.002 U		0.003 U
MERCURY	0.31	0.001 U	0.0009 U	0.001 U	0.001 U		0.001 U
THALLIUM	NC	0.001 U	0.0009 U	0.001 U	0.001 U		0.001 U
TIN	NC	0.0004 U	0.0002 U	0.0003 U	0.0004 U		0.0003 U
VANADIUM	NC	0.010 U	0.009 U	0.012 U	0.013 U		0.013 U
Vapor Phase Mercury (ug/m3)							
MERCURY	0.31	0.001	0.001	0.001	0.002	0.002	0.002 J
Miscellaneous Parameters (G)							
GRAVIMETRICS-PM10	150	18.1	41.7	25.1	45.0		34.1

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-13

AIR INORGANIC DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	ORNL	05	05	05	05	05
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID	VALUES	RS-AQ-001	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE		20080716	20080717	20080729	20080730	20080804
Inorganics (ug/m3)						
ALUMINUM	5.2	1.75	2.84	0.371	0.361	0.390
ANTIMONY	NC	0.006 U	0.007 U	0.009	0.013	0.005 U
ARSENIC	0.00057	0.004	0.003	0.002	0.004	0.0002 U
BARIUM	0.52	0.010	0.018	0.029	0.011	0.008
BERYLLIUM	0.001	0.0002	0.0004	0.0003	0.0002 U	0.0002 U
CADMIUM	0.0014	0.0006	0.0003	0.0005	0.0010	0.0002 U
CHROMIUM	0.0002	0.004	0.004	0.009	0.002	0.002
COBALT	0.00027	0.0003	0.0002	0.0003	0.0002 U	0.0002
LEAD	0.15	0.010	0.023	0.017	0.025	0.004
MANGANESE	0.052	0.020	0.044	0.046	0.012	0.010
MERCURY	0.31	0.001 U	0.001 U	0.002 U	0.001 U	0.001 U
THALLIUM	NC	0.001 U	0.001 U	0.002 U	0.001 U	0.001 U
TIN	NC	0.001 U	0.001 U	0.004	0.003	0.002 U
VANADIUM	NC	0.011 U	0.013 U	0.018 U	0.015 U	0.011 U
Vapor Phase Mercury (ug/m3)						
MERCURY	0.31	0.001	0.0005	0.001	0.001	0.002 J
Miscellaneous Parameters (G)						
GRAVIMETRICS-PM10	150	48.7	97.5	91.9	68.7	32.4

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-13

AIR INORGANIC DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	ORNL	06	06	06	06	06	06
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID	VALUES	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005	SUAQ005-D
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE		20080714	20080717	20080719	20080725	20080726	20080726
Inorganics (ug/m3)							
ALUMINUM	5.2	1.77	1.17	0.191	0.630 U	0.158	0.189
ANTIMONY	NC	0.010	0.020	0.005 U	0.008	0.005	0.006 U
ARSENIC	0.00057	0.001	0.0010	0.002	0.001	0.0006	0.0007
BARIUM	0.52	0.030	0.010	0.004	0.006	0.005	0.005
BERYLLIUM	0.001	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
CADMIUM	0.0014	0.0003	0.001	0.0002 U	0.0004	0.0003	0.0003
CHROMIUM	0.0002	0.006	0.003	0.001	0.006	0.003	0.005
COBALT	0.00027	0.0002	0.0002	0.0001 U	0.0005	0.0001	0.0001 U
LEAD	0.15	0.015	0.028	0.006	0.014	0.007	0.007
MANGANESE	0.052	0.017	0.019	0.004	0.009	0.006	0.008
MERCURY	0.31	0.001 U	0.0010 U	0.0010 U	0.0010 U	0.0009 U	0.001 U
THALLIUM	NC	0.001 U	0.0010 U	0.0010 U	0.001 U	0.001 U	0.001 U
TIN	NC	0.002 U	0.002 U	0.0007 U	0.001 U	0.001 U	0.002 U
VANADIUM	NC	0.013 U	0.010 U	0.010 U	0.010 U	0.010 U	0.012 U
Vapor Phase Mercury (ug/m3)							
MERCURY	0.31	0.002	0.002	0.00005 U	0.002	0.002	
Miscellaneous Parameters (G)							
GRAVIMETRICS-PM10	150	53.8	45.5	64.9	38.4	29.6	33.0

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-13

AIR INORGANIC DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	ORNL	07	07	07	07	07	07
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID	VALUES	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-004	EV-AQ-004	EV-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG	ORIG
SAMPLE DATE		20080711	20080712	20080715	20080805	20080727	20080802
Inorganics (ug/m3)							
ALUMINUM	5.2	0.613	1.64	1.70		0.511	0.254
ANTIMONY	NC	0.008	0.006	0.010		0.017	0.014
ARSENIC	0.00057	0.002	0.002	0.002		0.0003 U	0.0008
BARIUM	0.52	0.018	0.018	0.011		0.021	0.006
BERYLLIUM	0.001	0.0002	0.0002	0.0002 U		0.0002 U	0.0002 U
CADMIUM	0.0014	0.001	0.0006	0.001		0.0005	0.0003
CHROMIUM	0.0002	0.005	0.005	0.004		0.003	0.002
COBALT	0.00027	0.0005	0.001	0.0002		0.0002	0.0001
LEAD	0.15	0.033	0.021	0.035		0.048	0.012
MANGANESE	0.052	0.013	0.016	0.014		0.011	0.008
MERCURY	0.31	0.001 U	0.0010 U	0.001 U		0.001 U	0.001 U
THALLIUM	NC	0.002	0.001 U	0.001 U		0.001 U	0.001 U
TIN	NC	0.003	0.003	0.002		0.004	0.002 U
VANADIUM	NC	0.009 U	0.010 U	0.011 U		0.012 U	0.011 U
Vapor Phase Mercury (ug/m3)							
MERCURY	0.31	0.003	0.002	0.001	0.001		0.002
Miscellaneous Parameters (G)							
GRAVIMETRICS-PM10	150	45.9	48.8	45.4		44.0	58.4

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-13

AIR INORGANIC DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		VILLA	VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	ORNL	08	08	08	08	08	08
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID	VALUES	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005	VIAQ005-D
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE		20080716	20080717	20080721	20080804	20080806	20080806
Inorganics (ug/m3)							
ALUMINUM	5.2	1.76	1.33	1.56	2.28	1.74	1.57
ANTIMONY	NC	0.008 U	0.007 U	0.009	0.005 U	0.006 U	0.006 U
ARSENIC	0.00057	0.0010	0.0007	0.0010	0.0002 U	0.0003	0.0003 U
BARIUM	0.52	0.013	0.015	0.013	0.016	0.019	0.018
BERYLLIUM	0.001	0.0003 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
CADMIUM	0.0014	0.0007	0.0002	0.0003	0.0004	0.0007	0.0004
CHROMIUM	0.0002	0.006	0.004	0.002	0.003	0.002	0.002
COBALT	0.00027	0.0003	0.0002	0.0001	0.0003	0.0003	0.0002
LEAD	0.15	0.013	0.008	0.017	0.012	0.035	0.028
MANGANESE	0.052	0.015	0.019	0.011	0.022	0.018 J	0.011 J
MERCURY	0.31	0.002 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
THALLIUM	NC	0.002 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
TIN	NC	0.002 U	0.006	0.002 U	0.003	0.002 U	0.002 U
VANADIUM	NC	0.016 U	0.015 U	0.011 U	0.016	0.012 U	0.012 U
Vapor Phase Mercury (ug/m3)							
MERCURY	0.31	0.002	0.002	0.002	0.002 J	0.002 J	
Miscellaneous Parameters (G)							
GRAVIMETRICS-PM10	150	32.3	43.0	62.8	38.0	48.5	49.4

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-13

AIR INORGANIC DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
STUDY AREA	ORNL	09	09	09	09	09
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID	VALUES	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080720	20080722	20080803	20080804	20080808
Inorganics (ug/m3)						
ALUMINUM	5.2	0.318	1.53	1.43	1.79	1.89
ANTIMONY	NC	0.005 U	0.006 U	0.005 U	0.005 U	0.005 U
ARSENIC	0.00057	0.0005	0.002	0.001	0.0003	0.0002 U
BARIUM	0.52	0.007	0.014	0.013	0.016	0.008
BERYLLIUM	0.001	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
CADMIUM	0.0014	0.0002	0.0006	0.0004	0.0002	0.0002 U
CHROMIUM	0.0002	0.0006	0.028	0.002	0.002	0.001
COBALT	0.00027	0.0001 U	0.0006	0.0002	0.0002	0.0003
LEAD	0.15	0.005	0.033	0.010	0.009	0.008
MANGANESE	0.052	0.007	0.020	0.017	0.018	0.012
MERCURY	0.31	0.0010 U	0.001 U	0.001 U	0.001 U	0.001 U
THALLIUM	NC	0.0010 U	0.001 U	0.001 U	0.0010 U	0.001 U
TIN	NC	0.0005 U	0.003	0.003	0.002 U	0.001 U
VANADIUM	NC	0.010 U	0.013 U	0.011 U	0.010 U	0.011 U
Vapor Phase Mercury (ug/m3)						
MERCURY	0.31	0.002	0.002	0.003	0.002 J	0.002 J
Miscellaneous Parameters (G)						
GRAVIMETRICS-PM10	150	57.7	66.5	68.8	59.2	60.1

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA		01	01	01	01	01
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID	VALUES	NA-AQ-001	NA-AQ-002	NA-AQ-003	NA-AQ-004	NA-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	ORIG	NORMAL
SAMPLE DATE		20080719	20080729	20080729	20080731	20080807
Volatile Organics (ug/m3)						
1,1,1-TRICHLOROETHANE	5200	0.164 J	0.205 J	0.225 J	0.242 J	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.042	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROTRIFLUOROETHANE	31000	0.744	0.852	0.84	0.812	0.477
1,1-DICHLOROETHENE	210	0.1 U	0.1 U	0.1 U	0.138 J	0.1 U
1,2,3-TRICHLOROBENZENE	NC	0.4 U	0.4 U	0.4 U	0.4 U	0.4 UJ
1,2,4-TRICHLOROBENZENE	4.2	0.19 U	0.19 U	0.19 U	0.19 U	0.19 UJ
1,2,4-TRIMETHYLBENZENE	7.3	0.375	1.03	1.68	1.26	0.699
1,2-DICHLOROBENZENE	210	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.094	0.1 U	0.1 U	0.1 U	**0.16 J**	0.1 U
1,2-DICHLOROPROPANE	0.24	0.09 U	**4.18**	**4.45**	**4.41**	0.09 U
1,2-DICHLOROTETRAFLUOROETHANE	NC	0.26 U	0.26 U	0.273 J	0.318 J	0.26 U
1,3,5-TRIMETHYLBENZENE	6.3	0.121 J	0.36	0.43	0.384	0.147 J
1,3-BUTADIENE	0.081	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U
1,3-DICHLOROBENZENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.22	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
2-BUTANONE	5200	2.84	3.09	3.58	3.9	2.54
ACETALDEHYDE	1.1	**26.1**	**86.8**	**52.8**	**32.5**	**25**
ACETONE	32000	20.4	15	19.4	17.5	11.6
ACETONITRILE	63	0.718 J	1.17	0.855	0.925	0.978
ACETOPHENONE	NC	16.5	13.4	19	16.3	61.4 J
ACROLEIN	0.021	**2.28**	**3.78**	**1.67**	**2.01**	**1.28**
ACRYLONITRILE	0.036	0.2 U	**0.599**	**0.461**	**0.483**	0.2 U
BENZENE	0.31	**0.649**	**1.09**	**1.46**	**1.38**	**0.839**
BROMODICHLOROMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOMETHANE	5.2	0.07 U	0.295	0.222	0.291	0.07 U
CARBON DISULFIDE	730	0.559	3.44	2.99	2.91	0.388
CARBON TETRACHLORIDE	0.16	**0.861**	**0.767**	**0.78**	**0.781**	**0.48**
CHLOROETHANE	10000	0.11 U	0.981	0.11 U	0.11 U	0.11 U
CHLOROFORM	0.11	**0.164 J**	**0.34**	**0.295 J**	**0.323**	0.11 U
CHLOROMETHANE	1.4	**1.64**	**3.91**	**1.76**	**1.76**	1.14
CIS-1,2-DICHLOROETHENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.61	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CYCLOHEXANE	6300	0.199 J	0.308	0.901	0.431	0.11 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA		01	01	01	01	01
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID	VALUES	NA-AQ-001	NA-AQ-002	NA-AQ-003	NA-AQ-004	NA-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	ORIG	NORMAL
SAMPLE DATE		20080719	20080729	20080729	20080731	20080807
DIBROMOMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	210	2.15	1.26	1.53	1.61	1.45
ETHYLBENZENE	0.97	0.431	0.87	**1.41**	**1.03**	0.724
HEXACHLOROBUTADIENE	0.11	**0.468 J**	0.24 U	0.24 U	**0.464 J**	0.24 U
HEXANE	730	34.8	2.14	50.4	30.8	1.6
ISOBUTANOL	NC	3.06	3.67	3.11	1.83	1.2
ISOPROPYLBENZENE	420	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
M+P-XYLENES	NC	1.14	2.7	4.02	3.26	2.16
METHYL ACETATE	NC	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	NC	0.08 U	0.294	0.318	0.389	0.08 U
METHYL TERT-BUTYL ETHER	9.4	0.934	1.34	1.91	1.93	1.61
METHYLENE CHLORIDE	5.2	0.588	0.724	0.824	0.734	0.479
O-XYLENE	730	0.459	1.04	1.51	1.26	0.836
STYRENE	1000	0.197 J	0.266	0.07 U	0.393	0.07 U
TETRACHLOROETHENE	0.41	**2.09 J**	**1.78 J**	**2.15 J**	**1.92 J**	1.45 U
TOLUENE	5200	1.81	3.72	6.56	5.03	3.46
TRANS-1,3-DICHLOROPROPENE	0.61	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	1.2	0.08 U	0.08 U	0.08 U	0.08 U	0.489
TRICHLOROFLUOROMETHANE	730	2.03	1.95	2.01	1.75	1.32
VINYL ACETATE	210	0.11 U	3.41	3.51	2.88	1.16
VINYL CHLORIDE	0.16	0.07 U	**0.234**	0.07 U	0.07 U	0.07 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA		02	02	02	02	02	02
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01	01
LOCATION	SCREENING	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID	VALUES	CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-004-D	CS-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	ORIG	DUP	NORMAL
SAMPLE DATE		20080714	20080727	20080805	20080806	20080806	20080808
Volatile Organics (ug/m3)							
1,1,1-TRICHLOROETHANE	5200	0.15 U	0.215 J	0.15 U	0.15 U	0.15 U	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.042	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROTRIFLUOROETHANE	31000	0.08 U	0.816	0.684	0.666	0.75	0.569
1,1-DICHLOROETHENE	210	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2,3-TRICHLOROBENZENE	NC	0.4 U	0.4 U	0.4 UJ	0.4 UJ	0.4 UJ	0.4 UJ
1,2,4-TRICHLOROBENZENE	4.2	0.19 U	0.19 U	0.19 UJ	0.19 UJ	0.19 UJ	0.19 UJ
1,2,4-TRIMETHYLBENZENE	7.3	4.62	2.66	2.38	6.02	6.63	4.26
1,2-DICHLOROBENZENE	210	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.094	0.1 U	0.1 U	**0.167 J**	0.1 U	0.1 U	0.1 U
1,2-DICHLOROPROPANE	0.24	**1.11**	**4.31**	**3.47**	**4.34 J**	**8.74 J**	**1.01**
1,2-DICHLOROTETRAFLUOROETHANE	NC	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
1,3,5-TRIMETHYLBENZENE	6.3	1.41	0.699	0.491	1.73	2.07	0.987
1,3-BUTADIENE	0.081	0.49 U	**0.507 J**	0.49 U	**0.689 J**	0.49 U	0.49 U
1,3-DICHLOROBENZENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.22	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
2-BUTANONE	5200	1.99	3.72	4.83	2.66 J	13.9 J	4.17
ACETALDEHYDE	1.1	0.62 U	**42.7**	**61.2**	**53.6 J**	0.62 UJ	**34.3**
ACETONE	32000	117	19.5	20	17.8 J	1060 J	19.1
ACETONITRILE	63	0.38 U	0.758 J	0.434 J	0.622 J	0.38 U	0.38 U
ACETOPHENONE	NC	1.02 U	23.9	72.4 J	165 J	90.7 J	77.7 J
ACROLEIN	0.021	0.41 U	**2.26**	**1.98**	**6.92 J**	0.41 UJ	**2.87**
ACRYLONITRILE	0.036	**0.526**	**0.738**	0.2 U	0.2 U	0.2 U	0.2 U
BENZENE	0.31	**6.82**	**2.6**	**2.25**	**3.03**	**3.4**	**3.31**
BROMODICHLOROMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOMETHANE	5.2	0.07 U	0.3	0.07 U	0.266	0.07 U	0.07 U
CARBON DISULFIDE	730	0.563	2.93	2.49	3.2 J	8.45 J	0.974
CARBON TETRACHLORIDE	0.16	**0.534**	**0.784**	**0.676**	**0.643**	**0.558**	**0.502**
CHLOROETHANE	10000	0.11 U	0.11 U	0.11 U	0.417	0.11 U	0.11 U
CHLOROFORM	0.11	0.11 U	**0.247 J**	0.11 U	0.11 U	0.11 U	0.11 U
CHLOROMETHANE	1.4	0.07 U	**1.51**	**1.68**	**2.02 J**	0.07 UJ	1.28
CIS-1,2-DICHLOROETHENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.61	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CYCLOHEXANE	6300	7.42	0.586	0.18 J	0.367	0.673	1.55

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA		02	02	02	02	02	02
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01	01
LOCATION	SCREENING	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID	VALUES	CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-004-D	CS-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	ORIG	DUP	NORMAL
SAMPLE DATE		20080714	20080727	20080805	20080806	20080806	20080808
DIBROMOMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	210	1.75	1.62	2.49	1.9 J	0.18 UJ	1.55
ETHYLBENZENE	0.97	**3.2**	**2.22**	**2.03**	**3.27**	**3.84**	**3.21**
HEXACHLOROBUTADIENE	0.11	0.24 U	**0.306 J**	0.24 U	0.24 U	0.24 U	**0.241 J**
HEXANE	730	235	88.7	3.03	65.2 J	3.21 J	67.9
ISOBUTANOL	NC	0.46 U	3.11	1.76	0.46 U	0.46 U	3.8
ISOPROPYLBENZENE	420	0.352	0.246	0.07 U	0.07 U	0.313	0.07 U
M+P-XYLENES	NC	12	7.42	6.45	13.2	14.7	11.1
METHYL ACETATE	NC	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	NC	7.77	0.584	0.298	0.488	0.08 U	0.496
METHYL TERT-BUTYL ETHER	9.4	0.17 U	3.68	4.71	6.86	7.88	5.45
METHYLENE CHLORIDE	5.2	0.367	1.15	0.444	0.84	0.65	0.772
O-XYLENE	730	4.88	2.99	2.68	5.1	5.43	4.27
STYRENE	1000	0.361	0.254	0.177 J	0.974	1.46	2.49
TETRACHLOROETHENE	0.41	7.09 U	**2.37 J**	**1.63 J**	**1.7 J**	**2.05 J**	**3.89**
TOLUENE	5200	15.7	10.2	9.01	15.7	16.1	17.1
TRANS-1,3-DICHLOROPROPENE	0.61	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	1.2	0.08 U	0.08 U	0.08 U	0.742 J	0.08 UJ	0.08 U
TRICHLOROFLUOROMETHANE	730	1.55	1.91	1.75	1.7	2.23	1.42
VINYL ACETATE	210	0.11 U	5.17	4.29	7.01 J	0.11 UJ	1.65
VINYL CHLORIDE	0.16	0.07 U	0.07 U	0.07 U	**0.268**	0.07 U	0.07 U

Shaded cell indicates exceedance of a screening level.
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TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA		03	03	03	03	03
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID	VALUES	CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080713	20080716	20080725	20080726	20080805
Volatile Organics (ug/m3)						
1,1,1-TRICHLOROETHANE	5200	0.15 U	0.15 U	0.216 J	0.256 J	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.042	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROTRIFLUOROETHANE	31000	0.418	0.492	0.877	0.864	0.695
1,1-DICHLOROETHENE	210	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2,3-TRICHLOROBENZENE	NC	0.4 U	0.4 U	0.4 U	0.4 U	0.4 UJ
1,2,4-TRICHLOROBENZENE	4.2	0.19 U	0.19 U	0.19 U	0.19 U	0.19 UJ
1,2,4-TRIMETHYLBENZENE	7.3	1.11	1.1	1.43	1.15	1.95
1,2-DICHLOROBENZENE	210	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.094	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROPROPANE	0.24	**0.6**	0.09 U	**4.17**	**4.42**	**3.92**
1,2-DICHLOROTETRAFLUOROETHANE	NC	0.26 U	0.26 U	0.311 J	0.292 J	0.26 U
1,3,5-TRIMETHYLBENZENE	6.3	0.288	0.326	0.459	0.365	0.512
1,3-BUTADIENE	0.081	**0.9 J**	0.49 U	**0.49 J**	0.49 U	0.49 U
1,3-DICHLOROBENZENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.22	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
2-BUTANONE	5200	2.44	0.33 U	3.07	3.29	4.59
ACETALDEHYDE	1.1	0.62 U	0.62 U	**28.9**	**30**	0.62 U
ACETONE	32000	14.5	51.1	15.2	15.8	18.1
ACETONITRILE	63	0.38 U	0.38 U	3.31	0.685 J	0.38 U
ACETOPHENONE	NC	1.02 U	1.02 U	11	1.02 U	123 J
ACROLEIN	0.021	**2.96**	0.41 U	**1.5**	**1.4**	0.41 U
ACRYLONITRILE	0.036	**0.335 J**	0.2 U	**0.407**	**0.453**	0.2 U
BENZENE	0.31	**4.21**	**2.98**	**0.874**	**1.32**	**1.86**
BROMODICHLOROMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOMETHANE	5.2	0.07 U	0.07 U	0.25	0.288	0.07 U
CARBON DISULFIDE	730	0.296	0.279	2.87	2.9	2.56
CARBON TETRACHLORIDE	0.16	**0.385**	**0.438**	**0.8**	**0.847**	**0.66**
CHLOROETHANE	10000	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
CHLOROFORM	0.11	0.11 U	0.11 U	**0.214 J**	**0.258 J**	**0.166 J**
CHLOROMETHANE	1.4	**1.52**	0.07 U	**1.55**	**1.5**	**1.84**
CIS-1,2-DICHLOROETHENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.61	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CYCLOHEXANE	6300	0.348	4	0.425	0.377	0.403

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TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA		03	03	03	03	03
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID	VALUES	CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080713	20080716	20080725	20080726	20080805
DIBROMOMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	210	1.53	1.6	1.84	1.6	1.95
ETHYLBENZENE	0.97	**1.83**	0.958	**1.06**	**1.23**	**1.64**
HEXACHLOROBUTADIENE	0.11	0.24 U	0.24 U	**0.371 J**	**0.33 J**	0.24 U
HEXANE	730	9.47	122	3.31	1.28	9.4
ISOBUTANOL	NC	0.46 U	0.46 U	2.72	2.07	3.03
ISOPROPYLBENZENE	420	0.07 U	0.139 J	0.07 U	0.07 U	0.07 U
M+P-XYLENES	NC	3.64	3.27	3.43	3.78	5.36
METHYL ACETATE	NC	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	NC	0.262	3.74	0.426	0.369	0.08 U
METHYL TERT-BUTYL ETHER	9.4	0.17 U	0.17 U	1.21	1.59	**12.4**
METHYLENE CHLORIDE	5.2	0.588	0.438	1.19	1.02	1.32
O-XYLENE	730	1.43	1.42	1.14	1.36	1.95
STYRENE	1000	3.94	0.07 U	0.07 U	0.171 J	0.464
TETRACHLOROETHENE	0.41	4.74 U	5.44 U	**2.23 J**	**2.23 J**	**2.03 J**
TOLUENE	5200	5.55	4.97	4.66	5.15	7.16
TRANS-1,3-DICHLOROPROPENE	0.61	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	1.2	0.213	0.08 U	0.08 U	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	730	1.13	1.25	1.78	1.83	1.88
VINYL ACETATE	210	0.11 U	0.11 U	2.19	2.93	5.17
VINYL CHLORIDE	0.16	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA		04	04	04	04	04	04
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01	01
LOCATION	SCREENING	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID	VALUES	CP-AQ-001	CP-AQ-003	CP-AQ-003-D	CP-AQ-004	CP-AQ-002	CP-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	ORIG	DUP	ORIG	NORMAL	NORMAL
SAMPLE DATE		20080710	20080722	20080722	20080731	20080803	20080807
Volatile Organics (ug/m3)							
1,1,1-TRICHLOROETHANE	5200	0.15 U	0.206 J	0.17 J	0.255 J	0.243 J	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.042	**0.293**	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROTRIFLUOROETHANE	31000	0.701	0.691	0.86	0.914	0.853	0.508
1,1-DICHLOROETHENE	210	0.1 U	0.1 U	0.1 U	0.15 J	0.156 J	0.1 U
1,2,3-TRICHLOROBENZENE	NC	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 UJ
1,2,4-TRICHLOROBENZENE	4.2	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 UJ
1,2,4-TRIMETHYLBENZENE	7.3	0.558 U	0.603	0.452	0.493	1.01	0.539
1,2-DICHLOROBENZENE	210	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.094	0.1 U	0.1 U	0.1 U	**0.2**	**0.166 J**	0.1 U
1,2-DICHLOROPROPANE	0.24	**0.931**	0.09 U	0.09 U	**4.19**	**8.36**	0.09 U
1,2-DICHLOROTETRAFLUOROETHANE	NC	0.26 U	0.26 U	0.26 U	0.316 J	0.324 J	0.26 U
1,3,5-TRIMETHYLBENZENE	6.3	0.212 U	0.173 J	0.149 J	0.209	0.346	0.126 J
1,3-BUTADIENE	0.081	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U
1,3-DICHLOROBENZENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.22	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
2-BUTANONE	5200	2.02	5.27	3.38	1.98	3.15	1.26
ACETALDEHYDE	1.1	**40.5**	**59.8**	**49.9**	**27.2**	**44.3**	**16**
ACETONE	32000	13.2	26.6	25.5	15	16	8.43
ACETONITRILE	63	0.833	4.04 J	7.09 J	0.799 J	2.27	0.399 J
ACETOPHENONE	NC	1.02 U	17.6	11.7	10.6	54	43.3 J
ACROLEIN	0.021	0.41 U	**3.16**	**2**	**1.53**	**2.2**	**0.995**
ACRYLONITRILE	0.036	0.2 U	0.2 U	0.2 U	**0.344 J**	**0.424**	0.2 U
BENZENE	0.31	**0.46**	**0.673**	**0.563**	**0.784**	**0.796**	**0.527**
BROMODICHLOROMETHANE	NC	0.15 U	0.15 U	0.15 U	0.189 J	0.15 U	0.15 U
BROMOMETHANE	5.2	0.07 U	0.07 U	0.07 U	0.31	0.309	0.07 U
CARBON DISULFIDE	730	0.344	0.91	0.836	3.01	7.04	0.211
CARBON TETRACHLORIDE	0.16	**0.627**	**0.988**	**0.982**	**0.818**	**0.838**	**0.508**
CHLOROETHANE	10000	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
CHLOROFORM	0.11	0.11 U	**0.315**	**0.32**	**0.511**	**0.702**	**0.243 J**
CHLOROMETHANE	1.4	**1.78**	**2.32**	**1.95**	**1.9**	**1.78**	1.38
CIS-1,2-DICHLOROETHENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.61	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CYCLOHEXANE	6300	0.11 U	0.11 U	0.182 J	0.237 J	0.18 J	0.11 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA		04	04	04	04	04	04
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01	01
LOCATION	SCREENING	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID	VALUES	CP-AQ-001	CP-AQ-003	CP-AQ-003-D	CP-AQ-004	CP-AQ-002	CP-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	ORIG	DUP	ORIG	NORMAL	NORMAL
SAMPLE DATE		20080710	20080722	20080722	20080731	20080803	20080807
DIBROMOMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	210	2.65	2.31	2.28	1.28	1.82	1.51
ETHYLBENZENE	0.97	0.74	0.499	0.461	0.597	0.789	0.427
HEXACHLOROBUTADIENE	0.11	0.24 U	0.24 U	0.24 U	**0.416 J**	**0.4 J**	0.24 U
HEXANE	730	2.39	24.4	28.7	2.05	1.21	7.95
ISOBUTANOL	NC	3.97	4.52	4.54	1.84	1.47	1.43
ISOPROPYLBENZENE	420	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
M+P-XYLENES	NC	2.02	1.86	1.65	1.56	2.58	1.38
METHYL ACETATE	NC	0.32 J	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	NC	0.08 U	0.08 U	0.08 U	0.265	0.248	0.08 U
METHYL TERT-BUTYL ETHER	9.4	0.651	0.757	0.692	0.945	1.05	0.83
METHYLENE CHLORIDE	5.2	0.501	0.627	0.641	0.573	0.526	0.305
O-XYLENE	730	0.775 U	0.698	0.586	0.677	1.04	0.56
STYRENE	1000	0.226	0.204	0.215	0.117 J	0.282	0.07 U
TETRACHLOROETHENE	0.41	**3.11**	**2.08 J**	**2.05 J**	**1.79 J**	**2.01 J**	1.45 U
TOLUENE	5200	2.09	2.06	1.82	2.59	3.56	2.2
TRANS-1,3-DICHLOROPROPENE	0.61	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	1.2	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	730	2.13	2.31	2.32	1.75	1.7	1.31
VINYL ACETATE	210	1.37	3.27	2.89	1.98	2.11	0.609
VINYL CHLORIDE	0.16	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA		05	05	05	05	05
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID	VALUES	RS-AQ-001	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE		20080716	20080730	20080803	20080804	20080808
Volatile Organics (ug/m3)						
1,1,1-TRICHLOROETHANE	5200	0.173 J	0.219 J	0.255 J	0.15 U	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.042	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROTRIFLUOROETHANE	31000	0.816	0.912	0.855	0.714	0.542
1,1-DICHLOROETHENE	210	0.1 U	0.1 U	0.163 J	0.1 U	0.1 U
1,2,3-TRICHLOROBENZENE	NC	0.4 U	0.4 U	0.4 U	0.4 UJ	0.4 UJ
1,2,4-TRICHLOROBENZENE	4.2	0.19 U	0.19 U	0.19 U	0.19 UJ	0.19 UJ
1,2,4-TRIMETHYLBENZENE	7.3	1.35	0.603	1.16	0.403	0.562
1,2-DICHLOROBENZENE	210	0.1 U	0.1 U	0.2 J	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.094	0.1 U	**0.186 J**	**0.183 J**	0.1 U	0.1 U
1,2-DICHLOROPROPANE	0.24	**6.55**	**4.31**	**8.59**	**3.68**	0.09 U
1,2-DICHLOROTETRAFLUOROETHANE	NC	0.26 U	0.276 J	0.373 J	0.26 U	0.26 U
1,3,5-TRIMETHYLBENZENE	6.3	0.375	0.221	0.369	0.05 U	0.143 J
1,3-BUTADIENE	0.081	0.49 U	0.49 U	**0.515 J**	0.49 U	0.49 U
1,3-DICHLOROBENZENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.22	0.09 U	0.09 U	**0.285**	0.09 U	0.09 U
2-BUTANONE	5200	5.34	4.92	5.35	1.93	2.66
ACETALDEHYDE	1.1	**38.4**	**35.2**	**48.7**	**28**	**37.3**
ACETONE	32000	37.3	19.3	19.8	12.2	12.5
ACETONITRILE	63	1.1	2.2	3.82	0.477 J	1.19
ACETOPHENONE	NC	21.7	17.2	27.2	39.7 J	59.3 J
ACROLEIN	0.021	**2.71**	**2.01**	**3.33**	**1.7**	**1.55**
ACRYLONITRILE	0.036	**0.322 J**	**0.395 J**	**0.615**	0.2 U	0.2 U
BENZENE	0.31	**1.3**	**1.6**	**1.4**	**0.457**	**1.04**
BROMODICHLOROMETHANE	NC	0.15 U	0.15 U	0.204 J	0.15 U	0.15 U
BROMOMETHANE	5.2	0.07 U	0.375	0.336	0.07 U	0.07 U
CARBON DISULFIDE	730	8.33	2.93	8.01	2.86	1.11
CARBON TETRACHLORIDE	0.16	**0.913**	**0.782**	**0.759**	**0.658**	**0.474**
CHLOROETHANE	10000	0.11 U	0.11 U	0.268 J	0.11 U	0.11 U
CHLOROFORM	0.11	**0.253 J**	**0.293 J**	**0.311**	**0.173 J**	0.11 U
CHLOROMETHANE	1.4	**1.77**	**1.94**	**1.93**	**1.76**	**1.46**
CIS-1,2-DICHLOROETHENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.61	0.322	**1.23**	**2.28**	0.04 U	0.04 U
CYCLOHEXANE	6300	0.779	0.431	0.393	0.11 U	0.11 U

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TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA		05	05	05	05	05
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID	VALUES	RS-AQ-001	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE		20080716	20080730	20080803	20080804	20080808
DIBROMOMETHANE	NC	0.15 U	0.15 U	0.253 J	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	210	2.21	1.53	1.66	2.31	1.61
ETHYLBENZENE	0.97	**1.31**	0.767	0.942	0.376	0.61
HEXACHLOROBUTADIENE	0.11	**0.371 J**	**0.27 J**	**0.424 J**	0.24 U	0.24 U
HEXANE	730	8.94	8.49	16.4	7.75	4.12
ISOBUTANOL	NC	13.9	2.53	2.3	1.46	1.79
ISOPROPYLBENZENE	420	0.07 U	0.07 U	0.24	0.07 U	0.07 U
M+P-XYLENES	NC	3.99	1.86	2.76	1.11	1.53
METHYL ACETATE	NC	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	NC	0.41	0.23	0.379	0.08 U	0.08 U
METHYL TERT-BUTYL ETHER	9.4	1.82	0.995	1.07	0.56	0.81
METHYLENE CHLORIDE	5.2	1.15	0.886	0.825	0.444	0.49
O-XYLENE	730	1.48	0.761	1.1	0.464	0.61
STYRENE	1000	0.654	0.276	0.512	0.07 U	0.23
TETRACHLOROETHENE	0.41	**2.78 J**	**2.17 J**	**2.09 J**	1.45 U	**1.47**
TOLUENE	5200	5.93	3.31	3.95	2.16	2.8
TRANS-1,3-DICHLOROPROPENE	0.61	0.28	**0.992**	**1.91**	0.07 U	0.07 U
TRICHLOROETHENE	1.2	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	730	2.78	1.88	1.79	1.75	1.33
VINYL ACETATE	210	4.49	2.85	3.23	2	1.24
VINYL CHLORIDE	0.16	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA		06	06	06	06	06
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID	VALUES	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE		20080710	20080714	20080717	20080718	20080725
Volatile Organics (ug/m3)						
1,1,1-TRICHLOROETHANE	5200	0.15 U	0.15 U	0.15 U	0.151 J	0.251 J
1,1,2,2-TETRACHLOROETHANE	0.042	**0.358**	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROTRIFLUOROETHANE	31000	0.632	0.388	0.727	0.676	0.848
1,1-DICHLOROETHENE	210	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2,3-TRICHLOROBENZENE	NC	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,2,4-TRICHLOROBENZENE	4.2	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
1,2,4-TRIMETHYLBENZENE	7.3	0.547 U	0.763	0.806	0.908	0.556
1,2-DICHLOROBENZENE	210	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.094	0.1 U	0.1 U	0.1 U	0.1 U	**0.18 J**
1,2-DICHLOROPROPANE	0.24	**1.06**	0.09 U	**0.615**	**1.56**	**4.33**
1,2-DICHLOROTETRAFLUOROETHANE	NC	0.26 U	0.26 U	0.26 U	0.26 U	0.287 J
1,3,5-TRIMETHYLBENZENE	6.3	0.209 U	0.229	0.203	0.262	0.199 J
1,3-BUTADIENE	0.081	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U
1,3-DICHLOROBENZENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.22	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
2-BUTANONE	5200	2.76	1.45	5.31	5.06	2.72
ACETALDEHYDE	1.1	**33.6**	0.62 U	**44.1**	**48.5**	**22.8**
ACETONE	32000	18.6	37.8	35.1	31.7	15.7
ACETONITRILE	63	0.943	0.38 U	1.42	1.07	0.9
ACETOPHENONE	NC	1.02 U	1.02 U	19	18.3	9.17
ACROLEIN	0.021	**1.83**	0.41 U	**2.31**	**2.07**	**1.8**
ACRYLONITRILE	0.036	0.2 U	0.2 U	0.2 U	0.2 U	**0.389 J**
BENZENE	0.31	**1.5**	**2.71**	**1.82**	**1.35**	**1.25**
BROMODICHLOROMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOMETHANE	5.2	0.07 U	0.07 U	0.07 U	0.07 U	0.278
CARBON DISULFIDE	730	0.406	0.309	0.663	0.661	2.94
CARBON TETRACHLORIDE	0.16	**0.653**	**0.405**	**0.948**	**0.893**	**0.835**
CHLOROETHANE	10000	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
CHLOROFORM	0.11	**0.163 J**	0.11 U	**0.214 J**	**0.2 J**	**0.28 J**
CHLOROMETHANE	1.4	**2.03**	0.07 U	**1.83**	**1.8**	**1.78**
CIS-1,2-DICHLOROETHENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.61	0.04 U	0.04 U	**0.817**	**0.882**	**1.79**
CYCLOHEXANE	6300	0.615	2.07	0.6	0.658	0.355

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NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA		06	06	06	06	06
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID	VALUES	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE		20080710	20080714	20080717	20080718	20080725
DIBROMOMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	210	2.84	1.44	2.54	2.27	1.49
ETHYLBENZENE	0.97	**1.38**	0.946	**1.05**	**1.2**	0.909
HEXACHLOROBUTADIENE	0.11	0.24 U	0.24 U	0.24 U	**0.317 J**	**0.374 J**
HEXANE	730	0.602 U	31.4	4.77	1.89	0.749
ISOBUTANOL	NC	4.25	0.46 U	6.32	6.38	2.11
ISOPROPYLBENZENE	420	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
M+P-XYLENES	NC	2.58	2.42	2.83	3.28	1.98
METHYL ACETATE	NC	0.552 J	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	NC	0.08 U	1.92	0.08 U	0.08 U	0.426
METHYL TERT-BUTYL ETHER	9.4	0.86	0.17 U	1.46	1.58	0.754
METHYLENE CHLORIDE	5.2	0.735	0.368	0.948	0.937	0.62
O-XYLENE	730	0.984 U	0.943	0.942	1.04	0.668
STYRENE	1000	0.453	0.374	0.429	0.359	0.401
TETRACHLOROETHENE	0.41	**3.51**	4.54 U	**2.86 J**	**2.9 J**	**4.42**
TOLUENE	5200	3.61	3.62	3.95	4	2.16
TRANS-1,3-DICHLOROPROPENE	0.61	0.07 U	0.07 U	**0.803**	**0.836**	**1.87**
TRICHLOROETHENE	1.2	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	730	2.12	1.14	2.43	2.29	1.81
VINYL ACETATE	210	2.03	11.6	4.54	3.61	2.33
VINYL CHLORIDE	0.16	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA		07	07	07	07	07	07
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01	01
LOCATION	SCREENING	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID	VALUES	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-003-D	EV-AQ-004	EV-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	ORIG	DUP	NORMAL	ORIG
SAMPLE DATE		20080711	20080715	20080719	20080719	20080724	20080805
Volatile Organics (ug/m3)							
1,1,1-TRICHLOROETHANE	5200	0.15 U	0.15 U	0.19 J	0.203 J	0.229 J	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.042	**0.386**	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROTRIFLUOROETHANE	31000	0.719	0.08 U	0.755	0.806	0.823	0.745
1,1-DICHLOROETHENE	210	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2,3-TRICHLOROBENZENE	NC	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 UJ
1,2,4-TRICHLOROBENZENE	4.2	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 UJ
1,2,4-TRIMETHYLBENZENE	7.3	0.822 U	0.647	0.81	0.965	0.667	1.22
1,2-DICHLOROBENZENE	210	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.094	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	**0.17 J**
1,2-DICHLOROPROPANE	0.24	**1.02**	**0.782**	0.09 U	0.09 U	**4.37**	**8.81**
1,2-DICHLOROTETRAFLUOROETHANE	NC	0.26 U	0.26 U	0.26 U	0.278 J	0.264 J	0.26 U
1,3,5-TRIMETHYLBENZENE	6.3	0.255 U	0.202	0.253	0.301	0.215	0.365
1,3-BUTADIENE	0.081	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U
1,3-DICHLOROBENZENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.22	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
2-BUTANONE	5200	2.83	1.29	3.1	4.57	2.63	3.81
ACETALDEHYDE	1.1	**29.4**	0.62 U	0.62 UJ	**45.5 J**	**35.1**	**46.4**
ACETONE	32000	19.2	25.3	37.8	32.3	11	30.5
ACETONITRILE	63	0.38 U	0.38 U	1.28	0.929	0.643 J	0.848
ACETOPHENONE	NC	1.02 U	1.02 U	17.4	13	10.8	104 J
ACROLEIN	0.021	0.41 U	0.41 U	0.41 UJ	**2.53 J**	**1.35**	**3.51**
ACRYLONITRILE	0.036	0.2 U	0.2 U	0.2 U	0.2 U	**0.405**	0.2 U
BENZENE	0.31	**1.53**	**1.89**	**1.23**	**1.4**	**0.921**	**1.4**
BROMODICHLOROMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOMETHANE	5.2	0.07 U	0.07 U	0.07 U	0.07 U	0.242	0.07 U
CARBON DISULFIDE	730	0.366	0.258	0.9	0.706	2.86	7.59
CARBON TETRACHLORIDE	0.16	**0.628**	**0.381**	**0.948**	**1.06**	**0.872**	**0.711**
CHLOROETHANE	10000	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
CHLOROFORM	0.11	**0.134 J**	0.11 U	0.11 U	**0.234 J**	**0.217 J**	0.11 U
CHLOROMETHANE	1.4	**1.94**	0.07 U	0.07 UJ	**12.4 J**	**1.59**	**1.88**
CIS-1,2-DICHLOROETHENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.61	0.04 U	0.04 U	0.04 U	0.309	0.04 U	0.04 U
CYCLOHEXANE	6300	0.874	2.05	0.95	1.05	0.34	0.316

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA		07	07	07	07	07	07
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01	01
LOCATION	SCREENING	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID	VALUES	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-003-D	EV-AQ-004	EV-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	ORIG	DUP	NORMAL	ORIG
SAMPLE DATE		20080711	20080715	20080719	20080719	20080724	20080805
DIBROMOMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	210	3.02	1.4	0.18 U	0.18 U	1.48	2.33
ETHYLBENZENE	0.97	**1.24**	0.808	0.773	0.897	0.677	0.962
HEXACHLOROBUTADIENE	0.11	0.24 U	0.24 U	**0.315 J**	0.24 U	0.24 U	0.24 U
HEXANE	730	1.07	31.2	2.4	3.6	0.922	1.77
ISOBUTANOL	NC	3.99	0.46 U	5.16	6.96	2.02	3.02
ISOPROPYLBENZENE	420	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
M+P-XYLENES	NC	3.09	2.3	2.37	2.81	1.78	3.46
METHYL ACETATE	NC	0.643	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	NC	0.394	1.87	0.08 U	0.349	0.306	0.08 U
METHYL TERT-BUTYL ETHER	9.4	0.17 U	0.17 U	1.31	1.55	0.817	1.17
METHYLENE CHLORIDE	5.2	1.12	0.321	1.22	1.01	0.577	0.681
O-XYLENE	730	1.16 U	0.889	0.952	1.06	0.701	1.21
STYRENE	1000	0.47	0.443	1.01	0.956	0.274	1.15
TETRACHLOROETHENE	0.41	**3.08**	5.11 U	**2.45 J**	**2.45 J**	**3.03**	**2.22 J**
TOLUENE	5200	3.96	2.95	3.27	4.21	2.25	5.29
TRANS-1,3-DICHLOROPROPENE	0.61	0.07 U	0.07 U	0.07 U	0.29	0.07 U	0.07 U
TRICHLOROETHENE	1.2	0.08 U	0.08 U	0.08 U	0.316	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	730	2.21	1.12	2.3	2.48	1.85	1.85
VINYL ACETATE	210	2.25	0.11 U	3.16	3.7	1.97	3.1
VINYL CHLORIDE	0.16	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA		08	08	08	08	08
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID	VALUES	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080716	20080721	20080725	20080729	20080801
Volatile Organics (ug/m3)						
1,1,1-TRICHLOROETHANE	5200	0.15 U	0.169 J	0.216 J	0.224 J	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.042	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROTRIFLUOROETHANE	31000	0.381	0.767	0.884	0.849	0.687
1,1-DICHLOROETHENE	210	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2,3-TRICHLOROBENZENE	NC	0.4 U	0.4 U	0.4 U	0.4 U	1.43
1,2,4-TRICHLOROBENZENE	4.2	0.19 U	0.19 U	0.19 U	0.19 U	1.68
1,2,4-TRIMETHYLBENZENE	7.3	1.26	0.663	1.84	2.39	0.576
1,2-DICHLOROBENZENE	210	0.1 U	0.262	0.1 U	0.1 U	0.287
1,2-DICHLOROETHANE	0.094	0.1 U	0.1 U	**0.178 J**	0.1 U	0.1 U
1,2-DICHLOROPROPANE	0.24	**0.54**	0.09 U	**4.4**	**4.22**	**4.24**
1,2-DICHLOROTETRAFLUOROETHANE	NC	0.26 U	0.26 U	0.26 U	0.334 J	0.26 U
1,3,5-TRIMETHYLBENZENE	6.3	0.394	0.235	0.475	0.592	0.166 J
1,3-BUTADIENE	0.081	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U
1,3-DICHLOROBENZENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.22	0.09 U	0.189 J	0.09 U	0.19 J	0.195 J
2-BUTANONE	5200	0.33 U	5.66	3.93	3.77	3.29
ACETALDEHYDE	1.1	0.62 U	**55.5**	**50.3**	**48.9**	**37.6**
ACETONE	32000	103	33.2	25	32.9	16.9
ACETONITRILE	63	0.38 U	3.09	1.3	1.64	1.26
ACETOPHENONE	NC	1.02 U	30.5	16	17.1	16.9
ACROLEIN	0.021	0.41 U	**2.91**	**5.08**	**2.24**	**1.99**
ACRYLONITRILE	0.036	0.2 U	0.2 U	**0.918**	**0.768**	**0.31 J**
BENZENE	0.31	**5.19**	**5.64**	**1.74**	**1.88**	**1.72**
BROMODICHLOROMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOMETHANE	5.2	0.07 U	0.07 U	0.283	0.292	0.27
CARBON DISULFIDE	730	0.301	0.781	2.98	3.12	2.85
CARBON TETRACHLORIDE	0.16	**0.366**	**0.974**	**0.836**	**0.843**	**0.627**
CHLOROETHANE	10000	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
CHLOROFORM	0.11	0.11 U	**0.244 J**	**0.48**	**0.437**	**0.212 J**
CHLOROMETHANE	1.4	0.07 U	**2.38**	**1.5**	**1.77**	**1.76**
CIS-1,2-DICHLOROETHENE	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.61	0.04 U	0.372	0.215	0.04 U	0.324
CYCLOHEXANE	6300	7.36	0.391	0.754	0.639	0.231 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA		08	08	08	08	08
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID	VALUES	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080716	20080721	20080725	20080729	20080801
DIBROMOMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	210	1.34	2.33	1.27	1.87	1.55
ETHYLBENZENE	0.97	**1.24**	**1.67**	**2.01**	**2.52**	0.694
HEXACHLOROBUTADIENE	0.11	0.24 U	**0.763**	**0.32 J**	**0.432 J**	**0.941**
HEXANE	730	252	2.85	7.01	5.81	3.48
ISOBUTANOL	NC	0.46 U	6.21	12.2	15.5	1.68
ISOPROPYLBENZENE	420	0.07 U	0.305	0.07 U	0.07 U	0.07 U
M+P-XYLENES	NC	3.82	1.82	4.93	7.43	1.44
METHYL ACETATE	NC	0.27 U	0.27 U	0.27 U	0.27 U	0.74
METHYL CYCLOHEXANE	NC	7.72	0.301	0.555	0.61	0.08 U
METHYL TERT-BUTYL ETHER	9.4	0.17 U	1.03	1.84	3.25	0.828
METHYLENE CHLORIDE	5.2	0.279	0.76	1.16	1.03	0.678
O-XYLENE	730	1.76	0.721	2.04	2.81	0.596
STYRENE	1000	0.07 U	1.47	1.01	0.671	0.57
TETRACHLOROETHENE	0.41	4.49 U	**2.24 J**	**2.27 J**	**2.05 J**	**1.75 J**
TOLUENE	5200	6.59	3.72	7.46	11.8	2.77
TRANS-1,3-DICHLOROPROPENE	0.61	0.07 U	0.349	0.173 J	0.07 U	0.272
TRICHLOROETHENE	1.2	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	730	1.09	2.47	2.94	3.51	1.68
VINYL ACETATE	210	0.11 U	4.21	5.06	3.95	2.67
VINYL CHLORIDE	0.16	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
STUDY AREA		09	09	09	09	09
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID	VALUES	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080711	20080722	20080727	20080803	20080804
Volatile Organics (ug/m3)						
1,1,1-TRICHLOROETHANE	5200	0.15 U	0.168 J	0.25 J	0.256 J	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.042	**0.362**	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROTRIFLUOROETHANE	31000	0.706	0.742	0.913	0.884	0.717
1,1-DICHLOROETHENE	210	0.1 U	0.1 U	0.1 U	0.182 J	0.1 U
1,2,3-TRICHLOROBENZENE	NC	0.4 U	0.4 U	0.4 U	1.79	0.4 UJ
1,2,4-TRICHLOROBENZENE	4.2	0.19 U	0.19 U	0.19 U	1.61	0.19 UJ
1,2,4-TRIMETHYLBENZENE	7.3	1.44 U	0.903	1.17	1.98	0.925
1,2-DICHLOROBENZENE	210	0.1 U	0.1 U	0.1 U	0.343	0.1 U
1,2-DICHLOROETHANE	0.094	0.1 U	0.1 U	0.1 U	**0.161 J**	0.1 U
1,2-DICHLOROPROPANE	0.24	**1.14**	**4.88**	**4.23**	**4.45**	**3.81**
1,2-DICHLOROTETRAFLUOROETHANE	NC	0.26 U	0.503 J	0.269 J	0.338 J	0.26 U
1,3,5-TRIMETHYLBENZENE	6.3	0.474 U	0.266	0.396	0.64	0.283
1,3-BUTADIENE	0.081	0.49 U	0.49 U	**0.54 J**	**0.659 J**	0.49 U
1,3-DICHLOROBENZENE	NC	0.09 U	0.09 U	0.09 U	0.276	0.09 U
1,4-DICHLOROBENZENE	0.22	0.09 U	0.09 U	0.09 U	**0.324**	0.09 U
2-BUTANONE	5200	2.12	2.26	3.15	3.75	3.2
ACETALDEHYDE	1.1	**27.5**	**34.7**	**42.2**	**36.3**	**49.3**
ACETONE	32000	20.2	14.8	14.8	19.9	17.1
ACETONITRILE	63	2.21	2.28	1.06	1.22	0.796 J
ACETOPHENONE	NC	1.02 U	22.3	19.9	30	76 J
ACROLEIN	0.021	0.41 U	**1.92**	**1.97**	**1.94**	**1.66**
ACRYLONITRILE	0.036	0.2 U	0.2 U	**0.423**	**0.771**	0.2 U
BENZENE	0.31	**1.28**	**0.783**	**1.73**	**2.03**	**1.23**
BROMODICHLOROMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOMETHANE	5.2	0.07 U	0.07 U	0.298	0.39	0.07 U
CARBON DISULFIDE	730	0.39	2.9	3.06	3.11	2.51
CARBON TETRACHLORIDE	0.16	**0.683**	**0.758**	**0.806**	**0.734**	**0.646**
CHLOROETHANE	10000	0.11 U	0.11 U	0.11 U	0.217 J	0.11 U
CHLOROFORM	0.11	**0.182 J**	0.11 U	**0.279 J**	**0.321**	0.11 U
CHLOROMETHANE	1.4	**1.76**	**38.6**	**1.75**	**1.78**	**1.87**
CIS-1,2-DICHLOROETHENE	NC	0.09 U	0.09 U	0.09 U	0.194 J	0.09 U
CIS-1,3-DICHLOROPROPENE	0.61	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CYCLOHEXANE	6300	0.11 U	0.192 J	0.299 J	0.59	0.11 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-14

AIR - VOLATILE ORGANIC COMPOUNDS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
STUDY AREA		09	09	09	09	09
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID	VALUES	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080711	20080722	20080727	20080803	20080804
DIBROMOMETHANE	NC	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	210	2.97	0.487	1.45	1.62	2.5
ETHYLBENZENE	0.97	**2.87**	**1.18**	**1.75**	**1.84**	**1.03**
HEXACHLOROBUTADIENE	0.11	0.24 U	**0.259 J**	**0.314 J**	**0.943**	0.24 U
HEXANE	730	1.15	1.53	2.48	148	35.2
ISOBUTANOL	NC	3.76	1.71	3.61	2.29	1.14
ISOPROPYLBENZENE	420	0.262	0.07 U	0.07 U	0.07 U	0.07 U
M+P-XYLENES	NC	9.91	4.2	5.19	5.61	3.36
METHYL ACETATE	NC	0.863	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	NC	0.08 U	0.08 U	0.301	0.478	0.08 U
METHYL TERT-BUTYL ETHER	9.4	2.31	2.05	1.96	3.04	2.52
METHYLENE CHLORIDE	5.2	0.824	0.567	0.719	0.781	0.58
O-XYLENE	730	2.86	1.3	1.73	2.03	1.22
STYRENE	1000	0.27	0.176 J	0.978	0.683	0.208
TETRACHLOROETHENE	0.41	**3.88**	**2.62 J**	**10.1**	**2.88 J**	**1.71 J**
TOLUENE	5200	5.46	2.71	26.7	6.13	4.29
TRANS-1,3-DICHLOROPROPENE	0.61	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	1.2	0.996	0.08 U	0.08 U	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	730	2.36	1.73	1.9	1.83	1.75
VINYL ACETATE	210	2.86	1.78	2.78	4.53	3.02
VINYL CHLORIDE	0.16	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	ORNL	01	01	01	01	01
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID		NA-AQ-001	NA-AQ-002	NA-AQ-003	NA-AQ-004	NA-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080719	20080724	20080728	20080730	20080731
Semivolatile Organics (ug/m3)						
2,4,5-TRICHLOROPHENOL	NC	0.0008 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
2,4,6-TRICHLOROPHENOL	0.78	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
2,4-DICHLOROPHENOL	NC	0.0005 U	0.0005 U	0.0007 J	0.0005 U	0.0005 U
2,4-DIMETHYLPHENOL	NC	0.0005 U	0.001 J	0.0009 J	0.0005 U	0.0005 U
2,6-DICHLOROPHENOL	NC	0.0003 U	0.0003 U	0.0008 J	0.0003 U	0.0003 U
2,6-DINITROTOLUENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-METHYLPHENOL	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-NITROPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
3&4-METHYLPHENOL	NC	0.002 U	0.002 U	0.002 J	0.002 U	0.002 U
4-CHLORO-3-METHYLPHENOL	NC	0.005 J	0.0005 U	0.0005 U	0.0005 U	0.0005 U
4-NITROPHENOL	NC	0.0008 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
ACENAPHTHENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ACENAPHTHYLENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ANTHRACENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(A)ANTHRACENE	0.0087	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(A)PYRENE	0.00087	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
BENZO(B)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
BENZO(G,H,I)PERYLENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(K)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
BIS(2-ETHYLHEXYL)PHTHALATE	NC	0.013 U	0.0003 U	0.0003 U	0.0003 U	0.024 U
BUTYL BENZYL PHTHALATE	NC	0.011 U	0.0003 U	0.011 U	0.0003 U	0.026 U
CARBAZOLE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
CHRYSENE	0.087	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
DI-N-BUTYL PHTHALATE	NC	0.009 U	0.012 U	0.014 U	0.020 U	0.020 U
DI-N-OCTYL PHTHALATE	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
DIBENZO(A,H)ANTHRACENE	0.0008	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	ORNL	01	01	01	01	01
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID		NA-AQ-001	NA-AQ-002	NA-AQ-003	NA-AQ-004	NA-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080719	20080724	20080728	20080730	20080731
Semivolatile Organics (ug/m3)						
DIBENZOFURAN	NC	0.0004 J	0.0003 U	0.0003 U	0.0003 U	0.0003 U
DIETHYL PHTHALATE	NC	0.003 U	0.009 U	0.007 U	0.013 U	0.007 U
DIMETHYL PHTHALATE	NC	0.0003 U	0.0006 J	0.0005 J	0.0004 J	0.0003 J
FLUORANTHENE	NC	0.0009 J	0.002 J	0.001 J	0.001 J	0.002 J
FLUORENE	NC	0.0003 U	0.0005 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROBUTADIENE	0.11	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
INDENO(1,2,3-CD)PYRENE	0.0087	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
NAPHTHALENE	0.072	0.0003 U	0.0010 U	0.0008 U	0.0009 U	0.0010 J
NITROBENZENE	2.1	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
PHENANTHRENE	NC	0.003	0.005	0.004	0.005	0.005 U
PHENOL	210	0.0005 U	0.002 U	0.0008 U	0.0005 U	0.001 U
PYRENE	NC	0.0007 J	0.001 J	0.0009 J	0.0009 J	0.001 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	ORNL	02	02	02	02	02
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID		CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	ORIG	NORMAL
SAMPLE DATE		20080714	20080727	20080805	20080806	20080808
Semivolatile Organics (ug/m3)						
2,4,5-TRICHLOROPHENOL	NC	0.0008 U	0.0008 U	0.0009 U	0.0009 U	0.0009 UJ
2,4,6-TRICHLOROPHENOL	0.78	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
2,4-DICHLOROPHENOL	NC	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
2,4-DIMETHYLPHENOL	NC	0.0005 U	0.0008 J	0.0006 U	0.0006 U	0.001 J
2,6-DICHLOROPHENOL	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
2,6-DINITROTOLUENE	NC	0.0003 U	0.001 J	0.0003 U	0.0003 U	0.0003 UJ
2-METHYLPHENOL	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
2-NITROPHENOL	NC	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
3&4-METHYLPHENOL	NC	0.002 U	0.002 U	0.003 J	0.005 J	0.002 UJ
4-CHLORO-3-METHYLPHENOL	NC	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
4-NITROPHENOL	NC	0.003 J	0.005 J	0.0009 U	0.004 J	0.0009 UR
ACENAPHTHENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
ACENAPHTHYLENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
ANTHRACENE	NC	0.0004 J	0.0003 U	0.0003 U	0.0003 U	0.008 J
BENZO(A)ANTHRACENE	0.0087	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
BENZO(A)PYRENE	0.00087	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
BENZO(B)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
BENZO(G,H,I)PERYLENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
BENZO(K)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
BIS(2-ETHYLHEXYL)PHTHALATE	NC	0.071	0.051	0.029 U	0.032 U	0.028 U
BUTYL BENZYL PHTHALATE	NC	0.005 U	0.003 U	0.0003 U	0.009 U	0.0003 UJ
CARBAZOLE	NC	0.0004 J	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
CHRYSENE	0.087	0.0003 J	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
DI-N-BUTYL PHTHALATE	NC	0.031 U	0.026 U	0.028 U	0.029 U	0.026 U
DI-N-OCTYL PHTHALATE	NC	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
DIBENZO(A,H)ANTHRACENE	0.0008	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	ORNL	02	02	02	02	02
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID		CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	ORIG	NORMAL
SAMPLE DATE		20080714	20080727	20080805	20080806	20080808
Semivolatile Organics (ug/m3)						
DIBENZOFURAN	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
DIETHYL PHTHALATE	NC	0.004 U	0.005 U	0.013 U	0.012 U	0.005 U
DIMETHYL PHTHALATE	NC	0.0003 J	0.0003 J	0.002 J	0.0009 J	0.0003 UJ
FLUORANTHENE	NC	0.003 J	0.003 J	0.003 J	0.004 J	0.003 J
FLUORENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
HEXACHLOROBUTADIENE	0.11	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
INDENO(1,2,3-CD)PYRENE	0.0087	0.001 U	0.001 U	0.001 U	0.001 U	0.002 UJ
NAPHTHALENE	0.072	0.0008 U	0.0007 U	0.002 U	0.002 U	0.0007 U
NITROBENZENE	2.1	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
PHENANTHRENE	NC	0.006	0.007	0.007	0.010	0.008 J
PHENOL	210	0.0008 U	0.0009 U	0.002 U	0.002 U	0.0009 J
PYRENE	NC	0.003 J	0.003 J	0.004 J	0.005 J	0.004 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	ORNL	03	03	03	03	03	03
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID		CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005	CAAQ005-D
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE		20080716	20080721	20080725	20080726	20080807	20080807
Semivolatile Organics (ug/m3)							
2,4,5-TRICHLOROPHENOL	NC	0.0008 U	0.0008 U	0.0007 U	0.0008 U	0.0009 UJ	0.0008 U
2,4,6-TRICHLOROPHENOL	0.78	0.0005 U	0.0010 J	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
2,4-DICHLOROPHENOL	NC	0.0005 U	0.002 J	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
2,4-DIMETHYLPHENOL	NC	0.0005 U	0.002 J	0.0008 J	0.001 J	0.0006 UJ	0.001 J
2,6-DICHLOROPHENOL	NC	0.0003 U	0.001 J	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
2,6-DINITROTOLUENE	NC	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
2-METHYLPHENOL	NC	0.0003 U	0.001 J	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
2-NITROPHENOL	NC	0.0005 U	0.0006 J	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
3&4-METHYLPHENOL	NC	0.002 U	0.003 J	0.002 U	0.002 U	0.002 UJ	0.004 J
4-CHLORO-3-METHYLPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
4-NITROPHENOL	NC	0.004 J	0.0008 U	0.001 J	0.003 J	0.0009 UJ	0.0008 U
ACENAPHTHENE	NC	0.0003 U	0.0003 J	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
ACENAPHTHYLENE	NC	0.0003 U	0.0003 J	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
ANTHRACENE	NC	0.006 J	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
BENZO(A)ANTHRACENE	0.0087	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
BENZO(A)PYRENE	0.00087	0.0003 J	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U
BENZO(B)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
BENZO(G,H,I)PERYLENE	NC	0.0003 J	0.0003 U	0.0002 U	0.0008	0.0003 UJ	0.0003 U
BENZO(K)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
BIS(2-ETHYLHEXYL)PHTHALATE	NC	0.013 U	0.020 U	0.0002 U	0.0003 U	0.052 J	0.0003 UJ
BUTYL BENZYL PHTHALATE	NC	0.002 U	0.002 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
CARBAZOLE	NC	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
CHRYSENE	0.087	0.0004 J	0.0003 U	0.0002 U	0.0009 J	0.0003 UJ	0.0003 U
DI-N-BUTYL PHTHALATE	NC	0.006 U	0.009 U	0.009 U	0.013 U	0.008 U	0.012 U
DI-N-OCTYL PHTHALATE	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
DIBENZO(A,H)ANTHRACENE	0.0008	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	ORNL	03	03	03	03	03	03
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID		CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005	CAAQ005-D
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE		20080716	20080721	20080725	20080726	20080807	20080807
Semivolatile Organics (ug/m3)							
DIBENZOFURAN	NC	0.0005 J	0.0006 J	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
DIETHYL PHTHALATE	NC	0.007 U	0.006 U	0.011 U	0.009 U	0.007 U	0.009 U
DIMETHYL PHTHALATE	NC	0.0003 J	0.0005 J	0.0003 J	0.0003 J	0.0008 J	0.001 J
FLUORANTHENE	NC	0.002 J	0.001 J	0.001 J	0.003 J	0.004 J	0.006 J
FLUORENE	NC	0.0007 U	0.0005 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
HEXACHLOROBUTADIENE	0.11	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
INDENO(1,2,3-CD)PYRENE	0.0087	0.001 U	0.001 U	0.001 U	0.001 U	0.002 UJ	0.001 U
NAPHTHALENE	0.072	0.0007 U	0.009 U	0.0006 U	0.001 U	0.002 U	0.003 U
NITROBENZENE	2.1	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
PHENANTHRENE	NC	0.006	0.003	0.003	0.009	0.009 J	0.015 J
PHENOL	210	0.0003 U	0.0007 U	0.001 U	0.001 U	0.002 U	0.005 U
PYRENE	NC	0.001 J	0.0009 J	0.001 J	0.003 J	0.003 J	0.005 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	ORNL	04	04	04	04	04
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID		CP-AQ-001	CP-AQ-002	CP-AQ-003	CP-AQ-004	CP-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080713	20080716	20080721	20080726	20080803
Semivolatile Organics (ug/m3)						
2,4,5-TRICHLOROPHENOL	NC	0.0008 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
2,4,6-TRICHLOROPHENOL	0.78	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
2,4-DICHLOROPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
2,4-DIMETHYLPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
2,6-DICHLOROPHENOL	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2,6-DINITROTOLUENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-METHYLPHENOL	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-NITROPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
3&4-METHYLPHENOL	NC	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
4-CHLORO-3-METHYLPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
4-NITROPHENOL	NC	0.0008 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
ACENAPHTHENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ACENAPHTHYLENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ANTHRACENE	NC	0.003 J	0.002 J	0.0003 U	0.0003 U	0.0003 U
BENZO(A)ANTHRACENE	0.0087	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(A)PYRENE	0.00087	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
BENZO(B)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
BENZO(G,H,I)PERYLENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(K)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
BIS(2-ETHYLHEXYL)PHTHALATE	NC	0.174	0.024 U	0.052	0.056	0.077
BUTYL BENZYL PHTHALATE	NC	0.075	0.005 U	0.001 U	0.003 U	0.003 U
CARBAZOLE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
CHRYSENE	0.087	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
DI-N-BUTYL PHTHALATE	NC	0.008 U	0.013 U	0.005 U	0.007 U	0.006 U
DI-N-OCTYL PHTHALATE	NC	0.001 J	0.0005 U	0.0005 U	0.0005 U	0.0005 U
DIBENZO(A,H)ANTHRACENE	0.0008	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	ORNL	04	04	04	04	04
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID		CP-AQ-001	CP-AQ-002	CP-AQ-003	CP-AQ-004	CP-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080713	20080716	20080721	20080726	20080803
Semivolatile Organics (ug/m3)						
DIBENZOFURAN	NC	0.0003 U	0.0005 J	0.0003 U	0.0003 U	0.0003 U
DIETHYL PHTHALATE	NC	0.006 U	0.013 U	0.002 U	0.003 U	0.009 U
DIMETHYL PHTHALATE	NC	0.0003 J	0.002 J	0.003 J	0.0004 J	0.0007 J
FLUORANTHENE	NC	0.0008 J	0.0005 J	0.0004 J	0.0009 J	0.001 J
FLUORENE	NC	0.0003 U	0.0004 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROBUTADIENE	0.11	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
INDENO(1,2,3-CD)PYRENE	0.0087	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
NAPHTHALENE	0.072	0.0006 U	0.0009 U	0.0005 U	0.0010 U	0.0006 J
NITROBENZENE	2.1	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
PHENANTHRENE	NC	0.003	0.002	0.001 U	0.003	0.003 U
PHENOL	210	0.0006 U	0.0006 U	0.0003 U	0.0005 U	0.001 U
PYRENE	NC	0.0006 J	0.0004 J	0.0003 J	0.0007 J	0.0008 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	ORNL	05	05	05	05	05	05
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID		RS-AQ-001	RSAQ001-D	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		ORIG	DUP	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE		20080717	20080717	20080722	NA	20080803	20080808
Semivolatile Organics (ug/m3)							
2,4,5-TRICHLOROPHENOL	NC	0.0008 U	0.0009 U	0.0009 U	NA	0.0008 U	0.0009 UR
2,4,6-TRICHLOROPHENOL	0.78	0.0005 U	0.0006 U	0.0006 U	NA	0.0005 U	0.0006 UR
2,4-DICHLOROPHENOL	NC	0.0005 U	0.0006 U	0.0006 U	NA	0.0005 U	0.0006 UR
2,4-DIMETHYLPHENOL	NC	0.0005 U	0.0007 J	0.0006 U	NA	0.0005 U	0.0008 J
2,6-DICHLOROPHENOL	NC	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
2,6-DINITROTOLUENE	NC	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
2-METHYLPHENOL	NC	0.0006 J	0.0007 J	0.0007 J	NA	0.0003 U	0.0003 UR
2-NITROPHENOL	NC	0.0005 U	0.0006 U	0.0006 U	NA	0.0005 U	0.0006 UR
3&4-METHYLPHENOL	NC	0.002 U	0.002 U	0.002 U	NA	0.002 J	0.002 UR
4-CHLORO-3-METHYLPHENOL	NC	0.0005 U	0.003 J	0.0006 U	NA	0.0005 U	0.0006 UR
4-NITROPHENOL	NC	0.0008 U	0.0009 U	0.0009 U	NA	0.003 J	0.0009 UR
ACENAPHTHENE	NC	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
ACENAPHTHYLENE	NC	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
ANTHRACENE	NC	0.0003 U	0.0003 U	0.003 J	NA	0.0003 U	0.0003 UR
BENZO(A)ANTHRACENE	0.0087	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
BENZO(A)PYRENE	0.00087	0.0002 U	0.0002 U	0.0005	NA	0.0002 U	0.0002 UR
BENZO(B)FLUORANTHENE	0.0087	0.0005 U	0.0006 U	0.0006 U	NA	0.0005 U	0.0006 UR
BENZO(G,H,I)PERYLENE	NC	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
BENZO(K)FLUORANTHENE	0.0087	0.0005 U	0.0006 U	0.0006 U	NA	0.0005 U	0.0006 UR
BIS(2-ETHYLHEXYL)PHTHALATE	NC	0.004 U	0.016 U	0.020 U	NA	0.029 U	0.025 U
BUTYL BENZYL PHTHALATE	NC	0.0009 U	0.002 U	0.014 U	NA	0.0003 U	0.0003 UR
CARBAZOLE	NC	0.0003 U	0.0003 J	0.0003 U	NA	0.0003 U	0.0003 UR
CHRYSENE	0.087	0.0003 U	0.0004 J	0.0003 U	NA	0.0006 J	0.0004 J
DI-N-BUTYL PHTHALATE	NC	0.003 U	0.007 U	0.007 U	NA	0.007 U	0.004 U
DI-N-OCTYL PHTHALATE	NC	0.0005 U	0.0006 U	0.002 J	NA	0.0005 U	0.0006 UR
DIBENZO(A,H)ANTHRACENE	0.0008	0.0002 U	0.0002 U	0.0002 U	NA	0.0002 U	0.0002 UR

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	ORNL	05	05	05	05	05	05
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID		RS-AQ-001	RSAQ001-D	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		ORIG	DUP	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE		20080717	20080717	20080722	NA	20080803	20080808
Semivolatile Organics (ug/m3)							
DIBENZOFURAN	NC	0.0007 J	0.0007 J	0.0009 J	NA	0.0003 U	0.0003 UR
DIETHYL PHTHALATE	NC	0.165 J	0.009 U	0.009 U	NA	0.037 U	0.002 U
DIMETHYL PHTHALATE	NC	0.0006 J	0.0009 J	0.0009 J	NA	0.0004 J	0.0003 UR
FLUORANTHENE	NC	0.0009 J	0.001 J	0.0008 J	NA	0.002 J	0.001 J
FLUORENE	NC	0.0005 U	0.0006 U	0.0009 U	NA	0.0003 U	0.0003 UR
HEXACHLOROBUTADIENE	0.11	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
INDENO(1,2,3-CD)PYRENE	0.0087	0.001 U	0.001 U	0.001 U	NA	0.001 U	0.001 UR
NAPHTHALENE	0.072	0.001 U	0.0008 U	0.001 U	NA	0.0006 J	0.0005 U
NITROBENZENE	2.1	0.0003 U	0.0003 J	0.0006 J	NA	0.0003 U	0.0003 UR
PHENANTHRENE	NC	0.003	0.004	0.003	NA	0.003 U	0.005 J
PHENOL	210	0.001 U	0.001 U	0.004 U	NA	0.002 U	0.001 J
PYRENE	NC	0.0006 J	0.0010 J	0.0006 J	NA	0.001 J	0.001 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	ORNL	06	06	06	06	06
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID		SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080718	20080719	20080725	20080728	20080730
Semivolatile Organics (ug/m3)						
2,4,5-TRICHLOROPHENOL	NC	0.0007 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
2,4,6-TRICHLOROPHENOL	0.78	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
2,4-DICHLOROPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 J
2,4-DIMETHYLPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.001 J	0.0005 U
2,6-DICHLOROPHENOL	NC	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0004 J
2,6-DINITROTOLUENE	NC	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-METHYLPHENOL	NC	0.0002 U	0.0003 U	0.0003 U	0.001 J	0.0003 U
2-NITROPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
3&4-METHYLPHENOL	NC	0.002 U	0.002 U	0.002 U	0.005 J	0.002 J
4-CHLORO-3-METHYLPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
4-NITROPHENOL	NC	0.0007 U	0.0008 U	0.0008 U	0.008 J	0.004 J
ACENAPHTHENE	NC	0.0002 U	0.0003 U	0.0003 U	0.0006 J	0.0003 U
ACENAPHTHYLENE	NC	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ANTHRACENE	NC	0.0003 J	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(A)ANTHRACENE	0.0087	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(A)PYRENE	0.00087	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
BENZO(B)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
BENZO(G,H,I)PERYLENE	NC	0.0003 J	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(K)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
BIS(2-ETHYLHEXYL)PHTHALATE	NC	0.009 U	0.002 U	0.0003 U	0.0003 U	0.0003 U
BUTYL BENZYL PHTHALATE	NC	0.001 U	0.004 U	0.0003 U	0.0003 U	0.0003 U
CARBAZOLE	NC	0.0004 J	0.0003 U	0.0003 U	0.0003 U	0.0005 J
CHRYSENE	0.087	0.0004 J	0.0006 J	0.0008 J	0.0008 J	0.0003 U
DI-N-BUTYL PHTHALATE	NC	0.012 U	0.008 U	0.015 U	0.015 U	0.011 U
DI-N-OCTYL PHTHALATE	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
DIBENZO(A,H)ANTHRACENE	0.0008	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	ORNL	06	06	06	06	06
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID		SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080718	20080719	20080725	20080728	20080730
Semivolatile Organics (ug/m3)						
DIBENZOFURAN	NC	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
DIETHYL PHTHALATE	NC	0.002 U	0.006 U	0.009 U	0.008 U	0.007 U
DIMETHYL PHTHALATE	NC	0.0002 U	0.0003 U	0.002 J	0.004 J	0.0004 J
FLUORANTHENE	NC	0.003 J	0.003 J	0.003 J	0.004 J	0.006 J
FLUORENE	NC	0.0002 U	0.0003 U	0.0003 U	0.001 U	0.0003 U
HEXACHLOROBUTADIENE	0.11	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
INDENO(1,2,3-CD)PYRENE	0.0087	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
NAPHTHALENE	0.072	0.0005 U	0.0005 U	0.0008 U	0.001 U	0.0010 U
NITROBENZENE	2.1	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
PHENANTHRENE	NC	0.004	0.003	0.004	0.007	0.008
PHENOL	210	0.0003 U	0.0003 U	0.004 U	0.002 U	0.003 U
PYRENE	NC	0.001 J	0.002 J	0.002 J	0.002 J	0.004 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	ORNL	07	07	07	07	07	07
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID		EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-004	EV-AQ-005	EVAQ005-D
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE		20080714	20080719	20080721	20080724	20080802	20080802
Semivolatile Organics (ug/m3)							
2,4,5-TRICHLOROPHENOL	NC	0.0007 U	0.0007 U	0.001 U	0.0007 U	0.0008 U	0.003 J
2,4,6-TRICHLOROPHENOL	0.78	0.0005 U	0.0005 U	0.0007 U	0.0005 U	0.0005 U	0.003 J
2,4-DICHLOROPHENOL	NC	0.0005 U	0.0005 U	0.0007 U	0.0005 U	0.0005 U	0.004 J
2,4-DIMETHYLPHENOL	NC	0.0005 U	0.0005 U	0.0007 U	0.0005 U	0.0005 U	0.004 J
2,6-DICHLOROPHENOL	NC	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.002 J
2,6-DINITROTOLUENE	NC	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
2-METHYLPHENOL	NC	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
2-NITROPHENOL	NC	0.0005 U	0.0005 U	0.0007 U	0.0005 U	0.0005 U	0.0008 J
3&4-METHYLPHENOL	NC	0.002 U	0.002 U	0.003 U	0.002 U	0.003 J	0.008 J
4-CHLORO-3-METHYLPHENOL	NC	0.0005 U	0.0005 U	0.0007 U	0.0005 U	0.0005 U	0.0005 U
4-NITROPHENOL	NC	0.0007 U	0.0007 U	0.001 U	0.0007 U	0.0008 U	0.0007 U
ACENAPHTHENE	NC	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
ACENAPHTHYLENE	NC	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
ANTHRACENE	NC	0.0007 J	0.0004 J	0.0010 J	0.0002 U	0.0003 U	0.0002 U
BENZO(A)ANTHRACENE	0.0087	0.0003 J	0.0005 J	0.0008 J	0.0002 U	0.002	0.0002 U
BENZO(A)PYRENE	0.00087	0.0003 J	0.0004 J	0.003	0.0007	0.005 J	0.0002 UJ
BENZO(B)FLUORANTHENE	0.0087	0.0005 J	0.0007 J	0.0007 U	0.0005 U	0.0005 U	0.0005 U
BENZO(G,H,I)PERYLENE	NC	0.0005 J	0.0005 J	0.001	0.0002 U	0.006 J	0.0002 UJ
BENZO(K)FLUORANTHENE	0.0087	0.0005 J	0.0005 U	0.0007 U	0.0005 U	0.004 J	0.0005 U
BIS(2-ETHYLHEXYL)PHTHALATE	NC	0.045	0.057	0.249	0.034 U	0.074	0.067
BUTYL BENZYL PHTHALATE	NC	0.002 U	0.008 U	0.396	0.015 U	0.006 U	0.005 U
CARBAZOLE	NC	0.0003 J	0.0002 U	0.0004 U	0.0002 U	0.001 J	0.0002 U
CHRYSENE	0.087	0.0006 J	0.0010 J	0.002 J	0.0003 J	0.004 J	0.001 J
DI-N-BUTYL PHTHALATE	NC	0.016 U	0.017 U	0.027 U	0.011 U	0.022 U	0.018 U
DI-N-OCTYL PHTHALATE	NC	0.0005 U	0.0005 U	0.005 J	0.002 J	0.0005 U	0.0005 U
DIBENZO(A,H)ANTHRACENE	0.0008	0.0002 U	0.0002 U	0.0003 U	0.0002 U	0.006 J	0.0002 UJ

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	ORNL	07	07	07	07	07	07
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID		EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-004	EV-AQ-005	EVAQ005-D
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE		20080714	20080719	20080721	20080724	20080802	20080802
Semivolatile Organics (ug/m3)							
DIBENZOFURAN	NC	0.0002 U	0.0004 J	0.0004 U	0.0008 J	0.0003 U	0.0002 U
DIETHYL PHTHALATE	NC	0.004 U	0.006 U	0.007 U	0.008 U	0.009 U	0.006 U
DIMETHYL PHTHALATE	NC	0.0002 U	0.0006 J	0.0004 U	0.003 J	0.001 J	0.0009 J
FLUORANTHENE	NC	0.003 J	0.004 J	0.006 J	0.002 J	0.007 J	0.006 J
FLUORENE	NC	0.0003 U	0.0004 U	0.0004 U	0.0006 U	0.0003 U	0.003 J
HEXACHLOROBUTADIENE	0.11	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
INDENO(1,2,3-CD)PYRENE	0.0087	0.001 U	0.001 U	0.002 U	0.001 U	0.005	0.001 U
NAPHTHALENE	0.072	0.0004 U	0.0006 U	0.001 U	0.0007 U	0.002 J	0.002 J
NITROBENZENE	2.1	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
PHENANTHRENE	NC	0.010	0.013	0.019	0.005	0.018	0.016
PHENOL	210	0.0003 U	0.0003 U	0.001 U	0.001 U	0.002 U	0.002 U
PYRENE	NC	0.002 J	0.003 J	0.006 J	0.0008 J	0.006 J	0.005 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	ORNL	08	08	08	08	08
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID		VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080725	20080726	20080727	20080729	20080801
Semivolatile Organics (ug/m3)						
2,4,5-TRICHLOROPHENOL	NC	0.0007 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
2,4,6-TRICHLOROPHENOL	0.78	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
2,4-DICHLOROPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
2,4-DIMETHYLPHENOL	NC	0.0005 U	0.003 J	0.0008 J	0.0005 U	0.0006 U
2,6-DICHLOROPHENOL	NC	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2,6-DINITROTOLUENE	NC	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-METHYLPHENOL	NC	0.0002 U	0.003 J	0.0003 U	0.0003 U	0.0003 U
2-NITROPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
3&4-METHYLPHENOL	NC	0.002 U	0.007 J	0.002 J	0.005 J	0.004 J
4-CHLORO-3-METHYLPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
4-NITROPHENOL	NC	0.0007 U	0.0008 U	0.0008 U	0.003 J	0.003 J
ACENAPHTHENE	NC	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ACENAPHTHYLENE	NC	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ANTHRACENE	NC	0.0002 U	0.0009 J	0.0003 U	0.0003 U	0.0003 U
BENZO(A)ANTHRACENE	0.0087	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(A)PYRENE	0.00087	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
BENZO(B)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
BENZO(G,H,I)PERYLENE	NC	0.0002 U	0.0009	0.0003 U	0.0003 U	0.0003 U
BENZO(K)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
BIS(2-ETHYLHEXYL)PHTHALATE	NC	0.052	0.0003 U	0.0003 U	0.0003 U	0.037 U
BUTYL BENZYL PHTHALATE	NC	0.0002 U	0.0003 U	0.026 U	0.0003 U	0.0003 U
CARBAZOLE	NC	0.0002 U	0.0003 U	0.0004 J	0.0003 U	0.0003 U
CHRYSENE	0.087	0.0007 J	0.001 J	0.001 J	0.0003 U	0.0003 U
DI-N-BUTYL PHTHALATE	NC	0.008 U	0.011 U	0.011 U	0.010 U	0.0003 U
DI-N-OCTYL PHTHALATE	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
DIBENZO(A,H)ANTHRACENE	0.0008	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	ORNL	08	08	08	08	08
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID		VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080725	20080726	20080727	20080729	20080801
Semivolatile Organics (ug/m3)						
DIBENZOFURAN	NC	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
DIETHYL PHTHALATE	NC	0.002 U	0.005 U	0.007 U	0.007 U	0.003 U
DIMETHYL PHTHALATE	NC	0.0005 J	0.0003 J	0.0004 J	0.0004 J	0.0004 J
FLUORANTHENE	NC	0.002 J	0.003 J	0.004 J	0.002 J	0.002 J
FLUORENE	NC	0.0002 U	0.002 J	0.0007 U	0.0003 U	0.0003 U
HEXACHLOROBUTADIENE	0.11	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
INDENO(1,2,3-CD)PYRENE	0.0087	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
NAPHTHALENE	0.072	0.0006 U	0.002 U	0.0009 U	0.001 U	0.001 J
NITROBENZENE	2.1	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
PHENANTHRENE	NC	0.003	0.006	0.006	0.005	0.004 U
PHENOL	210	0.0007 U	0.003 U	0.001 U	0.001 U	0.001 U
PYRENE	NC	0.002 J	0.002 J	0.003 J	0.002 J	0.002 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
STUDY AREA	ORNL	09	09	09	09	09
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID		LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080715	20080720	20080727	20080803	20080808
Semivolatile Organics (ug/m3)						
2,4,5-TRICHLOROPHENOL	NC	0.0007 U	0.0007 U	0.0008 U	0.0008 U	0.0008 UJ
2,4,6-TRICHLOROPHENOL	0.78	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 UJ
2,4-DICHLOROPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.002 J	0.002 J
2,4-DIMETHYLPHENOL	NC	0.0005 U	0.0005 U	0.003 J	0.003 J	0.002 J
2,6-DICHLOROPHENOL	NC	0.0002 U	0.0002 U	0.0003 U	0.001 J	0.001 J
2,6-DINITROTOLUENE	NC	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
2-METHYLPHENOL	NC	0.0002 U	0.0002 U	0.002 J	0.0003 U	0.0003 UJ
2-NITROPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0006 J	0.0005 UJ
3&4-METHYLPHENOL	NC	0.002 U	0.002 U	0.008 J	0.006 J	0.004 J
4-CHLORO-3-METHYLPHENOL	NC	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 UJ
4-NITROPHENOL	NC	0.0007 U	0.0007 U	0.003 J	0.0008 U	0.004 J
ACENAPHTHENE	NC	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
ACENAPHTHYLENE	NC	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
ANTHRACENE	NC	0.007 J	0.0003 J	0.0003 U	0.0003 U	0.0003 UJ
BENZO(A)ANTHRACENE	0.0087	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
BENZO(A)PYRENE	0.00087	0.0002 J	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
BENZO(B)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 UJ
BENZO(G,H,I)PERYLENE	NC	0.0004 J	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
BENZO(K)FLUORANTHENE	0.0087	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 UJ
BIS(2-ETHYLHEXYL)PHTHALATE	NC	0.022 U	0.030 U	0.0003 U	0.009 U	0.0003 UJ
BUTYL BENZYL PHTHALATE	NC	0.042	0.023 U	0.106	0.008 U	0.0003 UJ
CARBAZOLE	NC	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
CHRYSENE	0.087	0.0005 J	0.0003 J	0.0003 U	0.0003 U	0.0003 UJ
DI-N-BUTYL PHTHALATE	NC	0.045	0.044	0.071	0.085	0.101 J
DI-N-OCTYL PHTHALATE	NC	0.0005 U	0.004 J	0.0005 U	0.0005 U	0.0005 UJ
DIBENZO(A,H)ANTHRACENE	0.0008	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-15

AIR - SEMIVOLATILE ORGANIC COMPOUNDS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
STUDY AREA	ORNL	09	09	09	09	09
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID		LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080715	20080720	20080727	20080803	20080808
Semivolatile Organics (ug/m3)						
DIBENZOFURAN	NC	0.0002 J	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
DIETHYL PHTHALATE	NC	0.006 U	0.006 U	0.005 U	0.035 U	0.016 U
DIMETHYL PHTHALATE	NC	0.0006 J	0.0002 U	0.003 J	0.0007 J	0.0003 UJ
FLUORANTHENE	NC	0.002 J	0.001 J	0.004 J	0.003 J	0.002 J
FLUORENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
HEXACHLOROBUTADIENE	0.11	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
INDENO(1,2,3-CD)PYRENE	0.0087	0.001 U	0.001 U	0.001 U	0.001 U	0.001 UJ
NAPHTHALENE	0.072	0.0006 U	0.0004 U	0.0008 U	0.002 J	0.0006 U
NITROBENZENE	2.1	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
PHENANTHRENE	NC	0.007	0.005	0.006	0.007	0.007 J
PHENOL	210	0.0006 U	0.0003 U	0.003 U	0.002 U	0.001 J
PYRENE	NC	0.002 J	0.0010 J	0.003 J	0.002 J	0.002 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-16

AIR - ALDEHYDES AND KETONES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA		01	01	01	01	01	01
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01	01
LOCATION	SCREENING	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
NSAMPLE	VALUES	NAAQ001-20080719	NAAQ003-20080729	NAAQ004-20080731	NAAQ004-20080731-D	NAAQ002-20080807	NAAQ005-20080807
SAMPLE ID		NA-AQ-001	NA-AQ-003	NA-AQ-004	NAAQ004-D	NA-AQ-002	NA-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	ORIG	DUP	NORMAL	NORMAL
SAMPLE DATE		20080719	20080729	20080731	20080731	20080807	20080807
Ketones/Aldehydes (ug/m3)							
2-BUTANONE	5200	0.0399306 J	0.0541667 J	0.0073099 U	0.0075075 U	0.0068493 U	0.0069444 U
ACETALDEHYDE	1.1	0.3567708	**1.1033951**	0.5818714	0.6148649	0.3883562	0.3006944
BENZALDEHYDE	NC	0.3715278	0.3719136	0.2923977	0.2522523	0.2143836 U	0.1555556 U
BUTYRALDEHYDE	NC	0.1197917 J	0.2445988	0.0928363 J	0.1043544 J	0.0273973 U	0.0277778 U
CROTONALDEHYDE	NC	0.0658854 J	0.2391975	0.0146199 U	0.015015 U	0.0136986 U	0.0138889 U
FORMALDEHYDE	0.19	**1.9444444**	**3.1481482**	**2.6388889**	**2.9354354**	**2.130137**	**1.4097222**
HEXALDEHYDE	NC	0.3585069	0.3001543	0.1586257 U	0.1711712 U	0.1513699 U	0.09375 U
M-TOLUALDEHYDE	NC	0.0173611 U	0.1165124 U	0.1096491 U	0.1193694 U	0.1123288 U	0.0138889 U
METHACRYLALDEHYDE	NC	0.0876736 J	0.2515432	0.0146199 U	0.015015 J	0.1369863	0.0916667 J
N-VALERALDEHYDE	NC	0.0627604 J	0.0910494 J	0.0461257 J	0.0482733 J	0.0323288 J	0.0357639 J
PROPIONALDEHYDE	NC	0.0684896 J	0.1682099	0.1001462 J	0.0945946 J	0.0543151 J	0.0443056 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-16

AIR - ALDEHYDES AND KETONES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA		02	02	02	02	02
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
NSAMPLE	VALUES	CSAQ001-20080714	CSAQ002-20080727	CSAQ003-20080805	CSAQ004-20080806	CSAQ005-20080808
SAMPLE ID		CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	ORIG	NORMAL
SAMPLE DATE		20080714	20080727	20080805	20080806	20080808
Ketones/Aldehydes (ug/m3)						
2-BUTANONE	5200	0.0089912 J	0.0463294 J	0.0069735 U	0.0069832 U	0.0071225 U
ACETALDEHYDE	1.1	0.5394737	**1.1111111**	0.5983264	0.5125698	0.8831909
BENZALDEHYDE	NC	0.6505848	0.2787698	0.4574617	0.2227654 U	0.3639601
BUTYRALDEHYDE	NC	0.1001462 J	0.3055556	0.1248257 J	0.027933 U	0.02849 U
CROTONALDEHYDE	NC	0.0386696 J	0.1150794 J	0.1366806 J	0.0139665 U	0.014245 U
FORMALDEHYDE	0.19	**3.3845029**	**2.6884921**	**3.2147838**	**2.7583799**	**4.3447293**
HEXALDEHYDE	NC	0.2339181	0.2619048 U	0.2635983	0.1201117 U	0.1766382 U
M-TOLUALDEHYDE	NC	0.0146199 U	0.3303571	0.053696 U	0.2074022 U	0.2877493
METHACRYLALDEHYDE	NC	0.0752924 J	0.1964286 J	0.013947 U	0.1780726	0.3960114
N-VALERALDEHYDE	NC	0.0538743 J	0.0830357 J	0.0481869 J	0.0398045 J	0.0719373 J
PROPIONALDEHYDE	NC	0.1074561 J	0.2043651	0.1018131 J	0.0900838 J	0.1723647

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-16

AIR - ALDEHYDES AND KETONES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA		03	03	03	03	03
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
NSAMPLE	VALUES	CAAQ001-20080713	CAAQ002-20080716	CAAQ003-20080725	CAAQ004-20080726	CAAQ005-20080805
SAMPLE ID		CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080713	20080716	20080725	20080726	20080805
Ketones/Aldehydes (ug/m3)						
2-BUTANONE	5200	0.0286662 J	0.1438629 J	0.0860187 J	0.0482079 J	0.0071023 U
ACETALDEHYDE	1.1	**1.374082**	**1.6937047**	0.9615385	0.8960574	0.4019886
BENZALDEHYDE	NC	0.9298744	0.5152536	0.2182952	0.2150538	0.2073864 U
BUTYRALDEHYDE	NC	0.0323975 J	0.2275278	0.3551629	0.2069893	0.0284091 U
CROTONALDEHYDE	NC	0.0372542 J	0.1122335 J	0.3542966	0.0665771 J	0.0142046 U
FORMALDEHYDE	0.19	**3.6898839**	**3.3261912**	**1.6372141**	**1.4605735**	**1.71875**
HEXALDEHYDE	NC	0.1895286	0.2346699 U	0.2685378	0.1765233 U	0.1463068 U
M-TOLUALDEHYDE	NC	0.0118455 U	0.0204061 U	0.1117464 U	0.0577061 U	0.1583807 U
METHACRYLALDEHYDE	NC	0.2499408	0.3101724	0.5760568	0.1505376 J	0.1796875
N-VALERALDEHYDE	NC	0.0846956 J	0.0884604 J	0.0759702 J	0.0590502 J	0.0351563 J
PROPIONALDEHYDE	NC	0.0541341 J	0.1867156 J	0.1628552 J	0.1496416 J	0.0809659 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-16

AIR - ALDEHYDES AND KETONES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA		04	04	04	04	04
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
NSAMPLE	VALUES	CPAQ001-20080710	CPAQ003-20080722	CPAQ004-20080731	CPAQ002-20080803	CPAQ005-20080807
SAMPLE ID		CP-AQ-001	CP-AQ-003	CP-AQ-004	CP-AQ-002	CP-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	ORIG	ORIG	NORMAL	NORMAL
SAMPLE DATE		20080710	20080722	20080731	20080803	20080807
Ketones/Aldehydes (ug/m3)						
2-BUTANONE	5200	0.0277778 U	0.0087108 U	0.0081304 U	0.0069444 U	0.0069444 U
ACETALDEHYDE	1.1	0.7388889 U	0.1149826 U	0.7414936	0.9444444	0.3055556
BENZALDEHYDE	NC	0.7194444 U	0.206446 U	0.3252165	0.2819444	0.1895833 U
BUTYRALDEHYDE	NC	0.1111111 U	0.0348432 U	0.1113866 J	0.0972222 J	0.0277778 U
CROTONALDEHYDE	NC	0.0997222 J	0.0174216 U	0.0162608 U	0.0972222 J	0.0138889 U
FORMALDEHYDE	0.19	**1.1583333**	**0.4364112**	**2.4147323**	**2.5277778**	**1.25**
HEXALDEHYDE	NC	0.1741667 U	0.0797909 U	0.2357819	0.4340278	0.1486111 U
M-TOLUALDEHYDE	NC	0.0555556 U	0.0174216 U	0.0894345 U	0.175 U	0.0672917 U
METHACRYLALDEHYDE	NC	0.0836111 J	0.0570558 J	0.0910606 J	0.0138889 U	0.0736111 J
N-VALERALDEHYDE	NC	0.3916667 J	0.0208188 J	0.0389447 J	0.0535417 J	0.0283333 J
PROPIONALDEHYDE	NC	0.0669444 J	0.0270035 J	0.1040693 J	0.1 J	0.0506944 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-16

AIR - ALDEHYDES AND KETONES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA		05	05	05	05	05	05
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01	01
LOCATION	SCREENING	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
NSAMPLE	VALUES	RSAQ001-20080716	RSAQ002-20080730	RSAQ003-20080803	RSAQ004-20080804	RSAQ005-20080808	RSAQ005-20080808-D
SAMPLE ID		RS-AQ-001	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005	RSAQ005-D
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE		20080716	20080730	20080803	20080804	20080808	20080808
Ketones/Aldehydes (ug/m3)							
2-BUTANONE	5200	0.0192421 J	0.0290765 J	0.0076734 U	0.0077161 U	0.0069444 U	0.0069444 U
ACETALDEHYDE	1.1	0.8059905	0.6495802	**1.2507673**	0.242284	0.4625	0.49375
BENZALDEHYDE	NC	0.5155435	0.3614671	0.3959484	0.0887346 U	0.2597222	0.2423611
BUTYRALDEHYDE	NC	0.0519174 J	0.1785241	0.1872314	0.0308642 U	0.0277778 U	0.1208333 J
CROTONALDEHYDE	NC	0.0181529 U	0.1290323 J	0.0153468 U	0.0154321 U	0.0138889 U	0.0138889 U
FORMALDEHYDE	0.19	**1.488541**	**1.3963765**	**4.5426642**	**0.9104938**	**2.6388889**	**2.2847222**
HEXALDEHYDE	NC	0.26231	0.190897 U	0.1956722 U	0.1003086 U	0.1368056 U	0.0888889 U
M-TOLUALDEHYDE	NC	0.0181529 U	0.0856385 U	0.148097 U	0.0594136 U	0.0958333 U	0.0138889 U
METHACRYLALDEHYDE	NC	0.0711595 J	0.2456916	0.0237876 J	0.0719907 J	0.1736111	0.0138889 U
N-VALERALDEHYDE	NC	0.0511005 J	0.0461335 J	0.06438 J	0.0263117 J	0.041875 J	0.0446528 J
PROPIONALDEHYDE	NC	0.0815067 J	0.0927972 J	0.1373542 J	0.0283951 J	0.0875 J	0.08125 J

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NC = No Criteria

TABLE 3-16

AIR - ALDEHYDES AND KETONES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA		06	06	06	06	06	06
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01	01
LOCATION	SCREENING	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
NSAMPLE	VALUES	SUAQ001-20080710	SUAQ002-20080714	SUAQ003-20080717	SUAQ004-20080718	SUAQ005-20080725	SUAQ005-20080725-D
SAMPLE ID		SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005	SUAQ005-D
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE		20080710	20080714	20080717	20080718	20080725	20080725
Ketones/Aldehydes (ug/m3)							
2-BUTANONE	5200	0.0641875 J	0.0639269 J	0.0287086 J	0.0084879 U	0.0159314 J	0.009375 J
ACETALDEHYDE	1.1	**2.2414671**	**1.328352**	**1.2923475**	1.0270339	**1.4705882**	**1.3107639**
BENZALDEHYDE	NC	1.0188487	1.1726858	0.7717161	0.7545729	0.5155229	0.515625
BUTYRALDEHYDE	NC	0.3708609 J	0.3486924	0.1532355 J	0.1714553	0.2099673	0.1901042
CROTONALDEHYDE	NC	0.040754 U	0.0707763 J	0.0184621 U	0.0169758 U	0.0163399 U	0.0173611 U
FORMALDEHYDE	0.19	**4.0142639**	**2.8019925**	**2.778547**	**2.2832407**	**1.5522876**	**1.6059028**
HEXALDEHYDE	NC	0.2058074 U	0.4877543	0.2067756 U	0.2138947 U	0.2728758	0.2465278
M-TOLUALDEHYDE	NC	0.040754 U	0.0207555 U	0.0184621 U	0.0169758 U	1.2091503 J	0.0972222 UJ
METHACRYLALDEHYDE	NC	0.1668874 J	0.3455791	0.0859411 J	0.0389594 J	0.130719 J	0.0173611 U
N-VALERALDEHYDE	NC	0.098217 J	0.1484018 J	0.0765254 J	0.088274 J	0.0915033 J	0.075 J
PROPIONALDEHYDE	NC	0.2445237 J	0.3217103	0.1707745 J	0.1561771 J	0.2099673	0.2083333

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-16

AIR - ALDEHYDES AND KETONES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA		07	07	07	07	07	07
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01	01
LOCATION	SCREENING	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
NSAMPLE	VALUES	EVAQ001-20080711	EVAQ002-20080715	EVAQ003-20080719	EVAQ004-20080724	EVAQ005-20080805	EVAQ005-20080805-D
SAMPLE ID		EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-004	EV-AQ-005	EVAQ005-D
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	ORIG	NORMAL	ORIG	DUP
SAMPLE DATE		20080711	20080715	20080719	20080724	20080805	20080805
Ketones/Aldehydes (ug/m3)							
2-BUTANONE	5200	0.022869 J	0.0661111 J	0.0328146 J	0.1324074 J	0.0069444 U	0.0083057 U
ACETALDEHYDE	1.1	**1.5823516**	**1.4888889**	0.7197226	0.9259259	0.09375 U	0.3438538
BENZALDEHYDE	NC	0.7553708	1.0433333	0.6985792	0.2638889	0.0138889 U	0.1710964 U
BUTYRALDEHYDE	NC	0.1547702 J	0.2611111	0.1420839 J	0.2953704	0.0277778 U	0.0681894 J
CROTONALDEHYDE	NC	0.0231 U	0.1488889 J	0.0169148 U	0.2675926	0.0138889 U	0.0166113 U
FORMALDEHYDE	0.19	**3.0954031**	**3.1**	**2.1904601**	**1.6851852**	**0.5909722**	**0.9219269**
HEXALDEHYDE	NC	0.1801802 U	0.2222222 U	0.2892422	0.1009259 U	0.1736111 U	0.0863787 U
M-TOLUALDEHYDE	NC	0.0231 U	0.0222222 U	0.0169148 U	0.6416667	0.0138889 U	0.0166113 U
METHACRYLALDEHYDE	NC	0.1029106 J	0.4822222	0.0828823 J	0.4574074	0.0138889 U	0.0166113 U
N-VALERALDEHYDE	NC	0.0814276 J	0.0694444 J	0.0626692 J	0.0762037 J	0.0138889 U	0.0265781 J
PROPIONALDEHYDE	NC	0.1848002 J	0.1082222 J	0.1006428 J	0.1425926 J	0.009375 J	0.0534884 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-16

AIR - ALDEHYDES AND KETONES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA		08	08	08	08	08
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
NSAMPLE	VALUES	VIAQ001-20080716	VIAQ002-20080721	VIAQ003-20080725	VIAQ004-20080729	VIAQ005-20080801
SAMPLE ID		VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080716	20080721	20080725	20080729	20080801
Ketones/Aldehydes (ug/m3)						
2-BUTANONE	5200	0.1399523 J	0.0095785 U	0.0357253 J	0.0590278 J	0.0070151 J
ACETALDEHYDE	1.1	**1.2879671**	0.8888889	0.9722222	1.0416667	0.8803301
BENZALDEHYDE	NC	0.9137468	0.8103448	0.3526235	0.3055556	0.7152682
BUTYRALDEHYDE	NC	0.4634653	0.197318	0.2708333	0.3134921	0.2063274
CROTONALDEHYDE	NC	0.2251407	0.0191571 U	0.1365741 J	0.3263889	0.0137552 U
FORMALDEHYDE	0.19	**2.2412657**	**1.0249042**	**2.7546296**	**2.4404762**	**2.3108666**
HEXALDEHYDE	NC	0.3843619	0.2337165 U	0.2114198	0.219246 U	0.2427785
M-TOLUALDEHYDE	NC	0.020283 U	0.0191571 U	0.1967593 U	0.0683532 U	0.0756534 U
METHACRYLALDEHYDE	NC	0.8316008	0.0191571 U	0.2353395	0.4484127	0.0601788 J
N-VALERALDEHYDE	NC	0.103443 J	0.064751 J	0.0729938 J	0.0683532 J	0.0756534 J
PROPIONALDEHYDE	NC	0.137924 J	0.1532567 J	0.1689815	0.1319444 J	0.1485557

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-16

AIR - ALDEHYDES AND KETONES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
STUDY AREA		09	09	09	09	09
EVENT	ORNL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	RESIDENTIAL AIR	01	01	01	01	01
LOCATION	SCREENING	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
NSAMPLE	VALUES	LEAQ001-20080711	LEAQ002-20080722	LEAQ003-20080727	LEAQ004-20080803	LEAQ005-20080804
SAMPLE ID		LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080711	20080722	20080727	20080803	20080804
Ketones/Aldehydes (ug/m3)						
2-BUTANONE	5200	0.1445713 J	0.0097222 J	0.0260201 J	0.0179094 J	0.0240316 U
ACETALDEHYDE	1.1	**2.0046825**	**1.171875**	**1.1324343**	**1.4473684**	0.6929699
BENZALDEHYDE	NC	1.1706175	0.5112847	0.4400069	0.5350877	0.4813486
BUTYRALDEHYDE	NC	0.2063213 J	0.2178819	0.2195712	0.2887427	0.1843616
CROTONALDEHYDE	NC	0.0292654 U	0.0324653 J	0.0172891 U	0.0146199 U	0.0234577 J
FORMALDEHYDE	0.19	**4.3459175**	**1.796875**	**1.3571923**	**4.1666667**	**2.7044476**
HEXALDEHYDE	NC	0.2443664 U	0.1953125 U	0.2195712 U	0.1878655 U	0.215208
M-TOLUALDEHYDE	NC	0.0292654 U	0.1067708 U	0.1331259 U	0.0818714 U	0.0810617 U
METHACRYLALDEHYDE	NC	0.2955809	0.0304688 J	0.0684647 J	0.1045322 J	0.07066 J
N-VALERALDEHYDE	NC	0.0785777 J	0.0780382 J	0.0687241 J	0.1169591 J	0.0680057 J
PROPIONALDEHYDE	NC	0.0362891 J	0.1744792	0.1590595 J	0.1944444	0.1736012

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-17

AIR - PESTICIDES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	ORNL	01	01	01	01	01
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID	VALUES	NA-AQ-001	NA-AQ-002	NA-AQ-003	NA-AQ-004	NA-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	ORIG	NORMAL
SAMPLE DATE		20080722	20080724	20080728	20080731	20080802
Pesticides/PCBs (ug/m3)						
ALPHA-CHLORDANE	0.024	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
DIELDRIN	0.00053	0.0007 U	0.0007 U	0.0007 U	0.0007 U	0.0007 U
ENDOSULFAN SULFATE	NC	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-17

AIR - PESTICIDES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	ORNL	02	02	02	02	02	02
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID	VALUES	CS-AQ-001	CS-AQ-002	CS-AQ-003	CSAQ003-D	CS-AQ-004	CS-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	ORIG	DUP	NORMAL	NORMAL
SAMPLE DATE		20080717	20080720	20080723	20080723	20080803	20080806
Pesticides/PCBs (ug/m3)							
ALPHA-CHLORDANE	0.024	0.0005 U	0.0006 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
DIELDRIN	0.00053	0.0007 U	0.0009 U	0.001 J	0.0007 U	0.0008 U	0.0007 U
ENDOSULFAN SULFATE	NC	0.001 U	0.001 U	0.001 U	0.0010 U	0.001 U	0.001 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-17

AIR - PESTICIDES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	ORNL	03	03	03	03	03
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID	VALUES	CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080714	20080716	20080718	20080721	20080801
Pesticides/PCBs (ug/m3)						
ALPHA-CHLORDANE	0.024	0.0005 U	0.0005 U	0.0005 U	0.002 J	0.0005 U
DIELDRIN	0.00053	0.0008 U	0.0007 U	0.0008 U	0.012 J	0.0007 U
ENDOSULFAN SULFATE	NC	0.001 U	0.001 U	0.001 U	0.002 U	0.001 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-17

AIR - PESTICIDES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	ORNL	04	04	04	04	04
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID	VALUES	CP-AQ-001	CP-AQ-002	CP-AQ-003	CP-AQ-004	CP-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080710	20080722	20080731	20080803	20080805
Pesticides/PCBs (ug/m3)						
ALPHA-CHLORDANE	0.024	0.0005 U	0.0006 U	0.0005 U	0.0005 U	0.0005 U
DIELDRIN	0.00053	0.0008 U	0.0008 U	0.0007 U	0.0007 U	0.0007 U
ENDOSULFAN SULFATE	NC	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-17

AIR - PESTICIDES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	ORNL	05	05	05	05	05	05
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID	VALUES	RS-AQ-001	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005	RSAQ005-D
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	ORIG	NORMAL	ORIG	DUP
SAMPLE DATE		20080716	20080730	20080731	20080801	20080804	20080804
Pesticides/PCBs (ug/m3)							
ALPHA-CHLORDANE	0.024	0.0005 U	0.0005 U	0.0006 U	0.0005 U	0.0005 U	0.0005 U
DIELDRIN	0.00053	0.003 J	0.0007 U	0.0008 U	0.0007 U	0.0007 U	0.0007 U
ENDOSULFAN SULFATE	NC	0.001 U	0.001 U	0.008 J	0.001 U	0.001 U	0.008 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-17

AIR - PESTICIDES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	ORNL	06	06	06	06	06
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID	VALUES	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080710	20080715	20080717	20080728	20080730
Pesticides/PCBs (ug/m3)						
ALPHA-CHLORDANE	0.024	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
DIELDRIN	0.00053	0.0007 U	0.000007 U	0.0007 U	0.0007 U	0.0007 U
ENDOSULFAN SULFATE	NC	0.001 U	0.00001 U	0.001 U	0.001 U	0.001 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-17

AIR - PESTICIDES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	ORNL	07	07	07	07	07	07
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID	VALUES	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-004	EVAQ004-D	EV-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	ORIG	DUP	ORIG
SAMPLE DATE		20080711	20080714	20080724	20080727	20080727	20080805
Pesticides/PCBs (ug/m3)							
ALPHA-CHLORDANE	0.024	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
DIELDRIN	0.00053	0.0007 U	0.0007 U	0.008 J	0.0007 U	0.0007 U	0.0007 U
ENDOSULFAN SULFATE	NC	0.001 U	0.001 U	0.025 J	0.001 U	0.001 U	0.001 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-17

AIR - PESTICIDES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	ORNL	08	08	08	08	08
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID	VALUES	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE		20080716	20080727	20080729	20080801	20080806
Pesticides/PCBs (ug/m3)						
ALPHA-CHLORDANE	0.024	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
DIELDRIN	0.00053	0.004 J	0.0007 U	0.0007 U	0.0007 U	0.0008 U
ENDOSULFAN SULFATE	NC	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-17

AIR - PESTICIDES - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
STUDY AREA	ORNL	09	09	09	09	09
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID	VALUES	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080711	20080719	20080727	20080731	20080804
Pesticides/PCBs (ug/m3)						
ALPHA-CHLORDANE	0.024	0.0005 U	0.0009 J	0.0005 U	0.0006 U	0.0006 U
DIELDRIN	0.00053	0.0007 U	0.001 J	0.0007 U	0.0008 U	0.0008 U
ENDOSULFAN SULFATE	NC	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-18

AIR DIOXINS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	ORNL	01	01	01	01	01	01
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID	VALUES	NA-AQ-001	NA-AQ-002	NA-AQ-003	NAAQ003-D	NA-AQ-004	NA-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	ORIG	DUP	NORMAL	NORMAL
SAMPLE DATE		20080719	20080720	20080723	20080723	20080729	20080730
Dioxins/Furans (ng/m3)							
1,2,3,4,6,7,8,9-OCDD	0.21	0.0001 U	0.0001 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U
1,2,3,4,6,7,8,9-OCDF	0.21	0.00003 U	0.00004 U	0.00006 U	0.00007 U	0.0001 J	0.00004 U
1,2,3,4,6,7,8-HPCDD	0.0064	0.00002 U	0.00005 U	0.00007 U	0.00006 U	0.00009	0.00006 U
1,2,3,4,6,7,8-HPCDF	0.0064	0.00003 U	0.00005 U	0.00007 U	0.00009 U	0.0001	0.00007 U
1,2,3,4,7,8,9-HPCDF	0.0064	0.000002 U	0.000005 U	0.00001 U	0.00002 U	0.00002 U	0.000007 U
1,2,3,4,7,8-HXCDD	0.00064	0.000002 U	0.000004 U	0.000004 U	0.000003 U	0.000005 U	0.000004 U
1,2,3,4,7,8-HXCDF	0.00064	0.000004 U	0.00002 U	0.00002 U	0.00002 U	0.00003 U	0.00002 U
1,2,3,6,7,8-HXCDD	0.00064	0.000003 U	0.000003 U	0.000005 U	0.000007 U	0.000010 U	0.000007 U
1,2,3,6,7,8-HXCDF	0.00064	0.000003 U	0.00001 U	0.00002 U	0.00002 U	0.00003 U	0.00001 U
1,2,3,7,8,9-HXCDD	0.00064	0.000002 U	0.000003 U	0.000004 U	0.000006 U	0.000009 U	0.000006 U
1,2,3,7,8,9-HXCDF	0.00064	0.000003 U	0.000002 U	0.000004 U	0.000005 U	0.000003 U	0.000002 U
1,2,3,7,8-PECDD	0.000064	0.000003 U	0.000006 U	0.000003 U	0.000005 U	0.000005 U	0.000003 U
1,2,3,7,8-PECDF	0.0021	0.000004 U	0.00001 U	0.00001 U	0.00001 U	0.00002 U	0.00001 U
2,3,4,6,7,8-HXCDF	0.00064	0.000005 U	0.00001 U	0.00002 U	0.00002 U	0.00004 U	0.00002 U
2,3,4,7,8-PECDF	0.00021	0.000007 U	0.00001 U	0.00001 U	0.00001 U	0.00003 U	0.00002 U
2,3,7,8-TCDD	0.000064	0.000009 U	0.000007 U	0.000004 U	0.000006 U	0.000002 U	0.000002 U
2,3,7,8-TCDF	0.00064	0.000008 U	0.00002 U	0.00001 U	0.00001 U	0.00002 U	0.00001 U
TOTAL HPCDD	NC	0.000009 U	0.000007 U	0.000004 U	0.000006 U	0.000002	0.000002 U
TOTAL HPCDF	NC	0.00005 J	0.00008 J	0.0001 J	0.0001 J	0.0002	0.0001 J
TOTAL HXCDD	NC	0.00005 J	0.00008 J	0.0001 J	0.0001 J	0.0002 J	0.0001 J
TOTAL HXCDF	NC	0.00002 J	0.0001 J	0.00008	0.0001	0.0002	0.0001
TOTAL PECDD	NC	0.00004 J	0.0001 J	0.0001	0.0001	0.0002	0.0001 J
TOTAL PECDF	NC	0.000003 J	0.00009	0.00008	0.00009	0.0001	0.00005 J
TOTAL TCDD	NC	0.00003 J	0.0002	0.0001	0.0002	0.0002	0.0002
TOTAL TCDF	NC	0.00003	0.00007	0.00006	0.00006	0.00008	0.00003 J
TEQ	0.000064	0.0001 J	0.0002	0.0002	0.0002	0.0003	0.0002

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-18

AIR DIOXINS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	ORNL	02	02	02	02	02
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID	VALUES	CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080711	20080714	20080727	20080803	20080805
Dioxins/Furans (ng/m3)						
1,2,3,4,6,7,8,9-OCDD	0.21	0.0002 U	0.00008 U	0.0001 U	0.002	0.0001 U
1,2,3,4,6,7,8,9-OCDF	0.21	0.0001 U	0.00005 U	0.00004 U	0.002	0.00006 U
1,2,3,4,6,7,8-HPCDD	0.0064	0.0001	0.00003 U	0.00007 U	0.001	0.00003 U
1,2,3,4,6,7,8-HPCDF	0.0064	0.0002 U	0.00006 U	0.00010 U	0.002	0.00009 U
1,2,3,4,7,8,9-HPCDF	0.0064	0.00002 U	0.000006 U	0.00001 U	0.0003	0.000004 U
1,2,3,4,7,8-HXCDD	0.00064	0.000007 U	0.000003 U	0.000005 U	0.00008	0.000004 U
1,2,3,4,7,8-HXCDF	0.00064	0.00004 U	0.00001 U	0.00003 U	0.0006	0.00002 U
1,2,3,6,7,8-HXCDD	0.00064	0.00002 U	0.000006 U	0.000009 U	0.0002	0.000004 U
1,2,3,6,7,8-HXCDF	0.00064	0.00003 U	0.00001 U	0.00002 U	0.0004	0.00001 U
1,2,3,7,8,9-HXCDD	0.00064	0.00001 U	0.000003 U	0.000009 U	0.0002	0.000003 U
1,2,3,7,8,9-HXCDF	0.00064	0.000004 U	0.000003 U	0.000003 U	0.00003	0.000002 U
1,2,3,7,8-PECDD	0.000064	0.000005 U	0.000003 U	0.000005 U	0.00007	0.000005 U
1,2,3,7,8-PECDF	0.0021	0.00002 U	0.00001 U	0.00002 U	0.0002	0.00001 U
2,3,4,6,7,8-HXCDF	0.00064	0.00004 U	0.000004 U	0.00003 U	0.0005	0.00001 U
2,3,4,7,8-PECDF	0.00021	0.00002 U	0.00002 U	0.00003 U	0.0002	0.00002 U
2,3,7,8-TCDD	0.000064	0.000004 U	0.000009 U	0.000004 U	0.00003 J	0.000004 U
2,3,7,8-TCDF	0.00064	0.00002 U	0.00002 U	0.00007	0.00007	0.00002 U
TOTAL HPCDD	NC	0.000001	0.000009 U	0.000007	0.0004	0.000004 U
TOTAL HPCDF	NC	0.0002	0.00006 J	0.0001	0.003	0.00007 J
TOTAL HXCDD	NC	0.0003	0.00009 J	0.0001 J	0.004	0.0001 J
TOTAL HXCDF	NC	0.0003	0.00002 J	0.0002	0.003	0.00006 J
TOTAL PECDD	NC	0.0003	0.0001 J	0.0003	0.003	0.0001 J
TOTAL PECDF	NC	0.0002	0.00002 J	0.0002	0.001	0.0001
TOTAL TCDD	NC	0.0003	0.0001	0.0003	0.002	0.0001
TOTAL TCDF	NC	0.0001	0.00005	0.0001	0.0005	0.0002
TEQ	0.000064	0.0004	0.0003	0.0006	0.001	0.0004

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-18

AIR DIOXINS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	ORNL	03	03	03	03	03
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID	VALUES	CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080713	20080714	20080718	20080725	20080805
Dioxins/Furans (ng/m3)						
1,2,3,4,6,7,8,9-OCDD	0.21	0.001	0.00009 U	0.0003 U	0.00010 U	0.0003 U
1,2,3,4,6,7,8,9-OCDF	0.21	0.0009 U	0.00004 U	0.0001 U	0.00003 U	0.0002 J
1,2,3,4,6,7,8-HPCDD	0.0064	0.0007	0.00005 U	0.0001	0.00003 U	0.0002
1,2,3,4,6,7,8-HPCDF	0.0064	0.002	0.00006 U	0.0002 U	0.00004 U	0.0004
1,2,3,4,7,8,9-HPCDF	0.0064	0.0001	0.000007 U	0.00003 U	0.000005 U	0.00006 J
1,2,3,4,7,8-HXCDD	0.00064	0.00006	0.000004 U	0.00001 U	0.000003 U	0.00002 U
1,2,3,4,7,8-HXCDF	0.00064	0.0003	0.00003 U	0.00007	0.00001 U	0.0002
1,2,3,6,7,8-HXCDD	0.00064	0.0001	0.000009 U	0.00002 U	0.000004 U	0.00004 U
1,2,3,6,7,8-HXCDF	0.00064	0.0003	0.00002 U	0.00005 U	0.00001 U	0.00008
1,2,3,7,8,9-HXCDD	0.00064	0.00008	0.000007 U	0.00001 U	0.000003 U	0.00003 U
1,2,3,7,8,9-HXCDF	0.00064	0.00004	0.000002 U	0.000007 U	0.000003 U	0.00001 U
1,2,3,7,8-PECDD	0.000064	0.00004	0.000004 U	0.00001 U	0.000006 U	0.00002 U
1,2,3,7,8-PECDF	0.0021	0.0001	0.00002 U	0.00004 U	0.00001 U	0.00007
2,3,4,6,7,8-HXCDF	0.00064	0.0003	0.00001 U	0.00006	0.000009 U	0.0001
2,3,4,7,8-PECDF	0.00021	0.0002	0.00002 U	0.00005	0.00002 U	0.00007
2,3,7,8-TCDD	0.000064	0.00001 U	0.00001 U	0.00001 U	0.000004 U	0.000009 U
2,3,7,8-TCDF	0.00064	0.00009	0.00002 U	0.00004	0.00001 U	0.00005
TOTAL HPCDD	NC	0.0002	0.00001 U	0.00003	0.000004 U	0.00007
TOTAL HPCDF	NC	0.001	0.00010 J	0.0003	0.00006 J	0.0005
TOTAL HXCDD	NC	0.002	0.00010 J	0.0003	0.00007 J	0.0006
TOTAL HXCDF	NC	0.002	0.0002	0.0005	0.00009 J	0.0006
TOTAL PECDD	NC	0.003	0.0002	0.0005	0.00009 J	0.0010
TOTAL PECDF	NC	0.001	0.0003	0.0004	0.00009	0.0005
TOTAL TCDD	NC	0.002	0.0003	0.0006	0.0001	0.0010
TOTAL TCDF	NC	0.0007	0.0003	0.0003	0.00005	0.0004
TEQ	0.000064	0.002	0.0004	0.0008	0.0002	0.0008

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-18

AIR DIOXINS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	ORNL	04	04	04	04	04
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID	VALUES	CP-AQ-001	CP-AQ-002	CP-AQ-003	CP-AQ-004	CP-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	ORIG	NORMAL	NORMAL
SAMPLE DATE		20080713	20080716	20080722	20080726	20080805
Dioxins/Furans (ng/m3)						
1,2,3,4,6,7,8,9-OCDD	0.21	0.00010 U	0.0007	0.0002 U	0.0001 U	0.00005 U
1,2,3,4,6,7,8,9-OCDF	0.21	0.00004 U	0.00009 U	0.00002 U	0.00003 U	0.00002 U
1,2,3,4,6,7,8-HPCDD	0.0064	0.00003 U	0.0002	0.00003 U	0.00004 U	0.00002 U
1,2,3,4,6,7,8-HPCDF	0.0064	0.00005 U	0.0001 U	0.00002 U	0.00005 U	0.00004 U
1,2,3,4,7,8,9-HPCDF	0.0064	0.000007 U	0.00001 U	0.000002 U	0.000007 U	0.000003 U
1,2,3,4,7,8-HXCDD	0.00064	0.000004 U	0.000008 U	0.000002 U	0.000003 U	0.000001 U
1,2,3,4,7,8-HXCDF	0.00064	0.000008 U	0.00003 U	0.000006 U	0.000009 U	0.000005 U
1,2,3,6,7,8-HXCDD	0.00064	0.000004 U	0.00001 U	0.000002 U	0.000006 U	0.000002 U
1,2,3,6,7,8-HXCDF	0.00064	0.000004 U	0.00002 U	0.000004 U	0.000007 U	0.000004 U
1,2,3,7,8,9-HXCDD	0.00064	0.000005 U	0.000009 U	0.000002 U	0.000002 U	0.000001 U
1,2,3,7,8,9-HXCDF	0.00064	0.000004 U	0.000004 U	0.000002 U	0.000003 U	0.000002 U
1,2,3,7,8-PECDD	0.000064	0.000005 U	0.000005 U	0.000002 U	0.000004 U	0.000001 U
1,2,3,7,8-PECDF	0.0021	0.000006 U	0.00002 U	0.000007 U	0.000005 U	0.000004 U
2,3,4,6,7,8-HXCDF	0.00064	0.000008 U	0.00002 U	0.000003 U	0.00001 U	0.000005 U
2,3,4,7,8-PECDF	0.00021	0.00001 U	0.00001 U	0.000007 U	0.000007 U	0.000003 U
2,3,7,8-TCDD	0.000064	0.000008 U	0.000009 U	0.000003 U	0.000003 U	0.000003 U
2,3,7,8-TCDF	0.00064	0.00001 U	0.00002 U	0.00002 U	0.000009 U	0.000006 U
TOTAL HPCDD	NC	0.000008 U	0.000002	0.000003 U	0.000003 U	0.000003 U
TOTAL HPCDF	NC	0.00005 J	0.0003	0.00006 J	0.00007 J	0.00003 J
TOTAL HXCDD	NC	0.00008 J	0.0002 J	0.00003 J	0.00008 J	0.00008 J
TOTAL HXCDF	NC	0.00001 J	0.0001	0.000006 J	0.00009 J	0.00002 J
TOTAL PECDD	NC	0.00005 J	0.0002	0.00003 J	0.00007 J	0.00003 J
TOTAL PECDF	NC	0.000005 U	0.00006	0.00001 J	0.00005	0.000001 U
TOTAL TCDD	NC	0.00003 J	0.0001	0.00005 J	0.00006 J	0.000007 J
TOTAL TCDF	NC	0.00003	0.00004	0.00002 J	0.00003 J	0.000009 U
TEQ	0.000064	0.0001 J	0.0002	0.0002	0.00009 J	0.00004 J

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-18

AIR DIOXINS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	ORNL	05	05	05	05	05	05
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID	VALUES	RS-AQ-001	RS-AQ-002	RS-AQ-003	RSAQ003-D	RS-AQ-004	RS-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	ORIG	DUP	NORMAL	ORIG
SAMPLE DATE		20080722	20080729	20080731	20080731	20080803	20080808
Dioxins/Furans (ng/m3)							
1,2,3,4,6,7,8,9-OCDD	0.21	0.0002 U	0.001	0.001	0.0009	0.0002 U	0.0007
1,2,3,4,6,7,8,9-OCDF	0.21	0.00008 U	0.0007	0.0006	0.0005	0.0002 J	0.0006
1,2,3,4,6,7,8-HPCDD	0.0064	0.0001	0.001	0.0008	0.0007	0.0002	0.0005
1,2,3,4,6,7,8-HPCDF	0.0064	0.0002	0.002	0.001	0.001	0.0006	0.001
1,2,3,4,7,8,9-HPCDF	0.0064	0.00002 U	0.0001	0.0001	0.0001	0.00006 J	0.0001
1,2,3,4,7,8-HXCDD	0.00064	0.00001 U	0.00007	0.00005	0.00004 U	0.00003 U	0.00004 U
1,2,3,4,7,8-HXCDF	0.00064	0.00005 U	0.0005	0.0003	0.0003	0.0002	0.0003
1,2,3,6,7,8-HXCDD	0.00064	0.00003 U	0.0002	0.0001	0.0001	0.00006	0.00008
1,2,3,6,7,8-HXCDF	0.00064	0.00004 U	0.0003	0.0002	0.0002	0.0001	0.0002
1,2,3,7,8,9-HXCDD	0.00064	0.00002 U	0.0001	0.00009	0.00008	0.00004 U	0.00006
1,2,3,7,8,9-HXCDF	0.00064	0.000004 U	0.00001 J	0.00001 J	0.00001 J	0.000008 U	0.00003
1,2,3,7,8-PECDD	0.000064	0.000008 U	0.00005	0.00003	0.00003	0.00003 U	0.00004
1,2,3,7,8-PECDF	0.0021	0.00002 U	0.0001	0.00009	0.00008	0.00009	0.00008
2,3,4,6,7,8-HXCDF	0.00064	0.00005	0.0004	0.0003	0.0003	0.0001	0.0003
2,3,4,7,8-PECDF	0.00021	0.00004 U	0.0002	0.0001	0.0001	0.00009	0.0001
2,3,7,8-TCDD	0.000064	0.00002	0.00001 J	0.00001 U	0.000006 U	0.00001 U	0.000010 U
2,3,7,8-TCDF	0.00064	0.00002 U	0.00006	0.00005	0.00004	0.00006	0.00004
TOTAL HPCDD	NC	0.00003	0.0003	0.0002	0.0002	0.0001	0.0002
TOTAL HPCDF	NC	0.0003	0.003	0.002	0.002	0.0005	0.001
TOTAL HXCDD	NC	0.0003	0.003	0.002	0.002	0.0008	0.002
TOTAL HXCDF	NC	0.0005	0.004	0.002	0.002	0.001	0.002
TOTAL PECDD	NC	0.0005	0.004	0.002	0.002	0.001	0.002
TOTAL PECDF	NC	0.0005	0.003	0.0010	0.0010	0.0006	0.0006
TOTAL TCDD	NC	0.0006	0.003	0.001	0.001	0.0009	0.0008
TOTAL TCDF	NC	0.0005	0.001	0.0005	0.0005	0.0004	0.0004
TEQ	0.000064	0.0005	0.002	0.0010	0.0008	0.0009	0.0008

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-18

AIR DIOXINS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	ORNL	06	06	06	06	06
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID	VALUES	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE		20080710	20080714	20080715	20080718	20080726
Dioxins/Furans (ng/m3)						
1,2,3,4,6,7,8,9-OCDD	0.21	0.006	0.001	0.002	0.003	0.0005
1,2,3,4,6,7,8,9-OCDF	0.21	0.003	0.0006 U	0.002	0.003	0.0003
1,2,3,4,6,7,8-HPCDD	0.0064	0.005	0.001	0.002	0.002	0.0004
1,2,3,4,6,7,8-HPCDF	0.0064	0.005	0.002	0.003	0.004	0.0006
1,2,3,4,7,8,9-HPCDF	0.0064	0.0004	0.00010	0.0004	0.0006	0.00006
1,2,3,4,7,8-HXCDD	0.00064	0.0003	0.0001	0.0001	0.0001	0.00003 U
1,2,3,4,7,8-HXCDF	0.00064	0.001	0.0006	0.001	0.001	0.0002
1,2,3,6,7,8-HXCDD	0.00064	0.0007	0.0003	0.0003	0.0003	0.00007
1,2,3,6,7,8-HXCDF	0.00064	0.0009	0.0005	0.0007	0.0007	0.0001
1,2,3,7,8,9-HXCDD	0.00064	0.0006	0.0002	0.0002	0.0003	0.00006
1,2,3,7,8,9-HXCDF	0.00064	0.00006	0.00002	0.00005	0.00005	0.00001 U
1,2,3,7,8-PECDD	0.000064	0.0003	0.0002	0.0001	0.0001	0.00003
1,2,3,7,8-PECDF	0.0021	0.0004	0.0004	0.0004	0.0004	0.00007
2,3,4,6,7,8-HXCDF	0.00064	0.001	0.0005	0.0005	0.00010	0.0001
2,3,4,7,8-PECDF	0.00021	0.0006	0.0005	0.0003	0.0004	0.00008
2,3,7,8-TCDD	0.000064	0.00008	0.00005	0.00005	0.00006	0.000009 U
2,3,7,8-TCDF	0.00064	0.0002	0.0003	0.0002	0.0002	0.00004
TOTAL HPCDD	NC	0.001	0.0007	0.0007	0.0007	0.0001
TOTAL HPCDF	NC	0.013	0.003	0.004	0.005	0.0010
TOTAL HXCDD	NC	0.007	0.002	0.005	0.006	0.0009
TOTAL HXCDF	NC	0.030	0.007	0.006	0.005	0.002
TOTAL PECDD	NC	0.008	0.005	0.007	0.007	0.001
TOTAL PECDF	NC	0.016	0.010	0.004	0.003	0.001
TOTAL TCDD	NC	0.007	0.007	0.004	0.004	0.0010
TOTAL TCDF	NC	0.008	0.007	0.002	0.002	0.0007
TEQ	0.000064	0.006	0.008	0.003	0.003	0.0009

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-18

AIR DIOXINS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	ORNL	07	07	07	07	07
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID	VALUES	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-004	EV-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	ORIG	NORMAL	ORIG
SAMPLE DATE		20080712	20080715	20080719	20080721	20080805
Dioxins/Furans (ng/m3)						
1,2,3,4,6,7,8,9-OCDD	0.21	0.0005	0.0007	0.0005	0.003	0.0007
1,2,3,4,6,7,8,9-OCDF	0.21	0.0003 U	0.0006 U	0.0004 U	0.0006	0.0007
1,2,3,4,6,7,8-HPCDD	0.0064	0.0003	0.0006	0.0004	0.003	0.0006
1,2,3,4,6,7,8-HPCDF	0.0064	0.0005 U	0.0010 U	0.0007 U	0.002	0.001
1,2,3,4,7,8,9-HPCDF	0.0064	0.00006	0.00007	0.00008	0.0001	0.0002
1,2,3,4,7,8-HXCDD	0.00064	0.00003 U	0.00005	0.00003 U	0.0003	0.00004 U
1,2,3,4,7,8-HXCDF	0.00064	0.0002	0.0003	0.0002	0.0007	0.0003
1,2,3,6,7,8-HXCDD	0.00064	0.00006	0.0001	0.00006	0.0006	0.0001
1,2,3,6,7,8-HXCDF	0.00064	0.0001	0.0002	0.0001	0.0006	0.0003
1,2,3,7,8,9-HXCDD	0.00064	0.00004 U	0.00008	0.00004	0.0005	0.00008
1,2,3,7,8,9-HXCDF	0.00064	0.000007 U	0.00001 J	0.00002 J	0.00006	0.00002
1,2,3,7,8-PECDD	0.000064	0.00002 U	0.00005	0.00003 U	0.0003	0.00005
1,2,3,7,8-PECDF	0.0021	0.00008	0.0001	0.00009	0.0005	0.0001
2,3,4,6,7,8-HXCDF	0.00064	0.0001	0.0002	0.0002	0.0009	0.0006
2,3,4,7,8-PECDF	0.00021	0.0001	0.0001	0.0001	0.0007	0.0003
2,3,7,8-TCDD	0.000064	0.00001 U	0.00003	0.00001 U	0.00010	0.00002 J
2,3,7,8-TCDF	0.00064	0.00006	0.00008	0.00007	0.0003	0.0001
TOTAL HPCDD	NC	0.00010	0.0002	0.0001	0.001	0.0003
TOTAL HPCDF	NC	0.0008	0.001	0.0008	0.006	0.001
TOTAL HXCDD	NC	0.0008	0.001	0.001	0.003	0.002
TOTAL HXCDF	NC	0.001	0.002	0.001	0.021	0.002
TOTAL PECDD	NC	0.001	0.002	0.002	0.008	0.004
TOTAL PECDF	NC	0.001	0.002	0.001	0.024	0.003
TOTAL TCDD	NC	0.001	0.002	0.002	0.011	0.006
TOTAL TCDF	NC	0.0006	0.001	0.001	0.017	0.003
TEQ	0.000064	0.001	0.002	0.002	0.013	0.006

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

TABLE 3-18

AIR DIOXINS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	ORNL	08	08	08	08	08
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01
LOCATION	SCREENING	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID	VALUES	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX		AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE		20080717	20080721	20080725	20080726	20080804
Dioxins/Furans (ng/m3)						
1,2,3,4,6,7,8,9-OCDD	0.21	0.0003 U	0.0004 U	0.0002 U	0.0005	0.0005
1,2,3,4,6,7,8,9-OCDF	0.21	0.0001 J	0.0002	0.00009 U	0.0002	0.0009
1,2,3,4,6,7,8-HPCDD	0.0064	0.0002	0.0003	0.0002	0.0004	0.0004
1,2,3,4,6,7,8-HPCDF	0.0064	0.0002 U	0.0005	0.0002	0.0005	0.0010
1,2,3,4,7,8,9-HPCDF	0.0064	0.00003 U	0.00004 J	0.00001 U	0.00003 U	0.0002
1,2,3,4,7,8-HXCDD	0.00064	0.00002 U	0.00002 U	0.00002 U	0.00003 U	0.00002 U
1,2,3,4,7,8-HXCDF	0.00064	0.00008	0.0001	0.00008	0.0001	0.0004
1,2,3,6,7,8-HXCDD	0.00064	0.00003 U	0.00004 U	0.00005 U	0.00006	0.00007
1,2,3,6,7,8-HXCDF	0.00064	0.00006	0.00010	0.00007	0.0001	0.0002
1,2,3,7,8,9-HXCDD	0.00064	0.00003 U	0.00003 U	0.00004 U	0.00005	0.00004 U
1,2,3,7,8,9-HXCDF	0.00064	0.000005 U	0.000005 U	0.000003 U	0.000007 U	0.00003
1,2,3,7,8-PECDD	0.000064	0.00001 U	0.00002 U	0.00003 U	0.00003	0.00003 U
1,2,3,7,8-PECDF	0.0021	0.00005	0.00006	0.00005	0.00007	0.0001
2,3,4,6,7,8-HXCDF	0.00064	0.00008	0.0001	0.00009	0.0001	0.0002
2,3,4,7,8-PECDF	0.00021	0.00006	0.00008	0.00008	0.0001	0.0001
2,3,7,8-TCDD	0.000064	0.00002	0.000008 U	0.000005 U	0.000007 U	0.00002 J
2,3,7,8-TCDF	0.00064	0.00006	0.00005	0.00004	0.00006	0.00005
TOTAL HPCDD	NC	0.00007	0.00007	0.00006	0.0001	0.0002
TOTAL HPCDF	NC	0.0004	0.0006	0.0005	0.0008	0.0008
TOTAL HXCDD	NC	0.0004	0.0007	0.0003	0.0007	0.002
TOTAL HXCDF	NC	0.0007	0.0008	0.001	0.002	0.0009
TOTAL PECDD	NC	0.0006	0.001	0.0007	0.001	0.001
TOTAL PECDF	NC	0.0006	0.0009	0.001	0.002	0.0004
TOTAL TCDD	NC	0.0007	0.001	0.0009	0.001	0.0008
TOTAL TCDF	NC	0.0004	0.0007	0.0010	0.001	0.0003
TEQ	0.000064	0.0008	0.001	0.001	0.002	0.0008

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

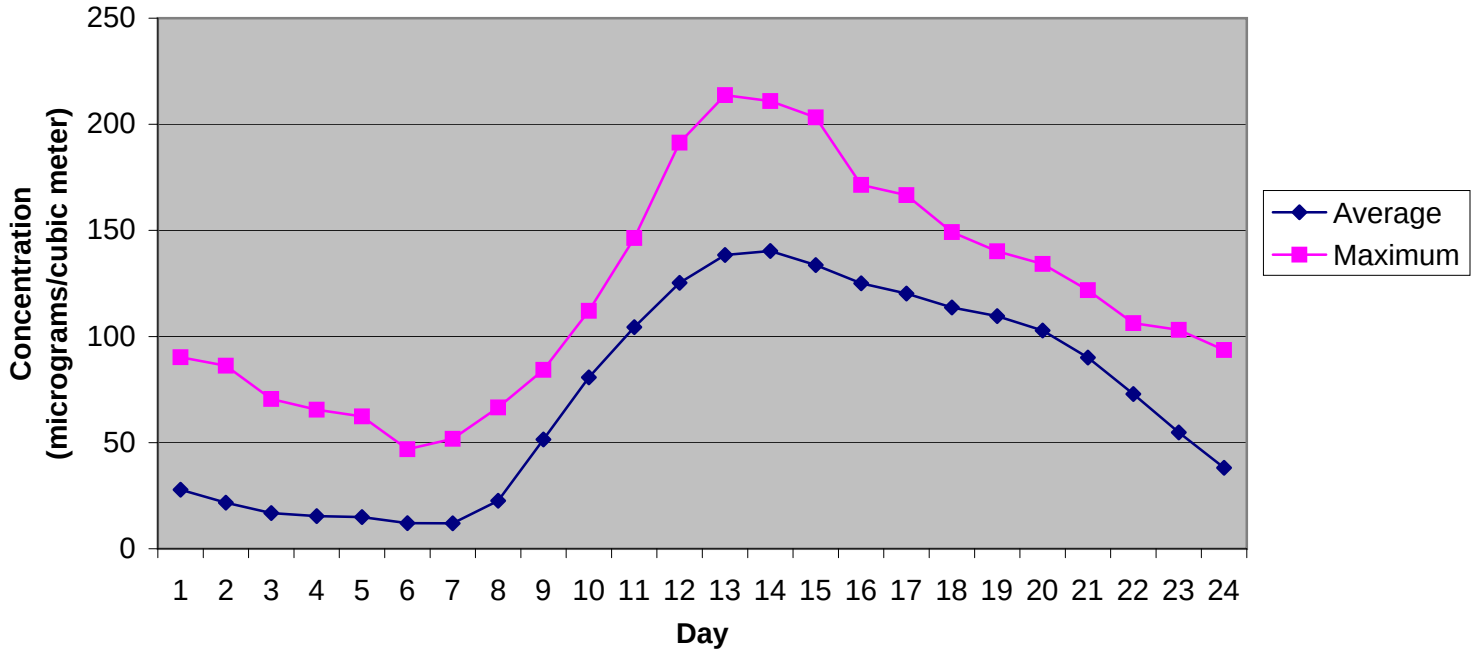
TABLE 3-18

AIR DIOXINS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
STUDY AREA	ORNL	09	09	09	09	09	09
EVENT	RESIDENTIAL	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	AIR	01	01	01	01	01	01
LOCATION	SCREENING	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID	VALUES	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LEAQ004-D	LE-AQ-005
MATRIX		AS	AS	AS	AS	AS	AS
SAMPLE CODE		NORMAL	NORMAL	NORMAL	ORIG	DUP	NORMAL
SAMPLE DATE		20080711	20080715	20080719	20080722	20080722	20080731
Dioxins/Furans (ng/m3)							
1,2,3,4,6,7,8,9-OCDD	0.21	0.0003 U	0.0005	0.0004 U	0.0005	0.0004 U	0.0008
1,2,3,4,6,7,8,9-OCDF	0.21	0.0002 U	0.0006 U	0.00009 U	0.0004	0.0003	0.0003
1,2,3,4,6,7,8-HPCDD	0.0064	0.0002	0.0004	0.0001	0.0005	0.0004	0.0010
1,2,3,4,6,7,8-HPCDF	0.0064	0.0004 U	0.0008 U	0.0002	0.0006	0.0005	0.001
1,2,3,4,7,8,9-HPCDF	0.0064	0.00003 U	0.0001	0.00001 U	0.00007	0.00007	0.00007
1,2,3,4,7,8-HXCDD	0.00064	0.00001 U	0.00002 U	0.000008 U	0.00004 U	0.00003 U	0.00008
1,2,3,4,7,8-HXCDF	0.00064	0.00009	0.0002	0.00006	0.0002	0.0002	0.0003
1,2,3,6,7,8-HXCDD	0.00064	0.00003 U	0.00006	0.00002 U	0.00009	0.00008	0.0002
1,2,3,6,7,8-HXCDF	0.00064	0.00005	0.0001	0.00005	0.0001	0.0001	0.0002
1,2,3,7,8,9-HXCDD	0.00064	0.00002 U	0.00004 U	0.00002 U	0.00007	0.00005	0.0001
1,2,3,7,8,9-HXCDF	0.00064	0.000007 U	0.00001 U	0.000003 U	0.00001 U	0.000006 U	0.000008 U
1,2,3,7,8-PECDD	0.000064	0.00001 U	0.00002 U	0.00001 U	0.00003	0.00002 U	0.00008
1,2,3,7,8-PECDF	0.0021	0.00004 U	0.00006	0.00005	0.00007	0.00006	0.0001
2,3,4,6,7,8-HXCDF	0.00064	0.00006	0.0001	0.000006 U	0.0001	0.0001	0.0004
2,3,4,7,8-PECDF	0.00021	0.00005	0.00005	0.00006	0.00009	0.00007	0.0002
2,3,7,8-TCDD	0.000064	0.00001 U	0.00002	0.000008 U	0.000010 U	0.000007 U	0.00003 J
2,3,7,8-TCDF	0.00064	0.00003	0.00003 U	0.0001	0.00005	0.00004	0.00007
TOTAL HPCDD	NC	0.00004	0.00009	0.00005	0.0001	0.00008	0.0003
TOTAL HPCDF	NC	0.0005	0.0007	0.0003	0.001	0.0008	0.002
TOTAL HXCDD	NC	0.0005	0.001	0.0003	0.0009	0.0007	0.001
TOTAL HXCDF	NC	0.0009	0.0008	0.0006	0.002	0.002	0.005
TOTAL PECDD	NC	0.0006	0.001	0.0006	0.001	0.0009	0.002
TOTAL PECDF	NC	0.0007	0.0005	0.0007	0.002	0.001	0.005
TOTAL TCDD	NC	0.0006	0.0008	0.001	0.001	0.0008	0.003
TOTAL TCDF	NC	0.0005	0.0003	0.0008	0.0009	0.0008	0.003
TEQ	0.000064	0.0006	0.0007	0.002	0.001	0.0010	0.003

Shaded cell indicates exceedance of a screening level.
NC = No Criteria

FIGURE 3-1
COMPARISON OF MAXIMUM AND AVERAGE HOURLY OZONE CONCENTRATIONS FOR THE SAMPLING PERIOD JULY 1, 2008 TO AUGUST 8, 2008
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY



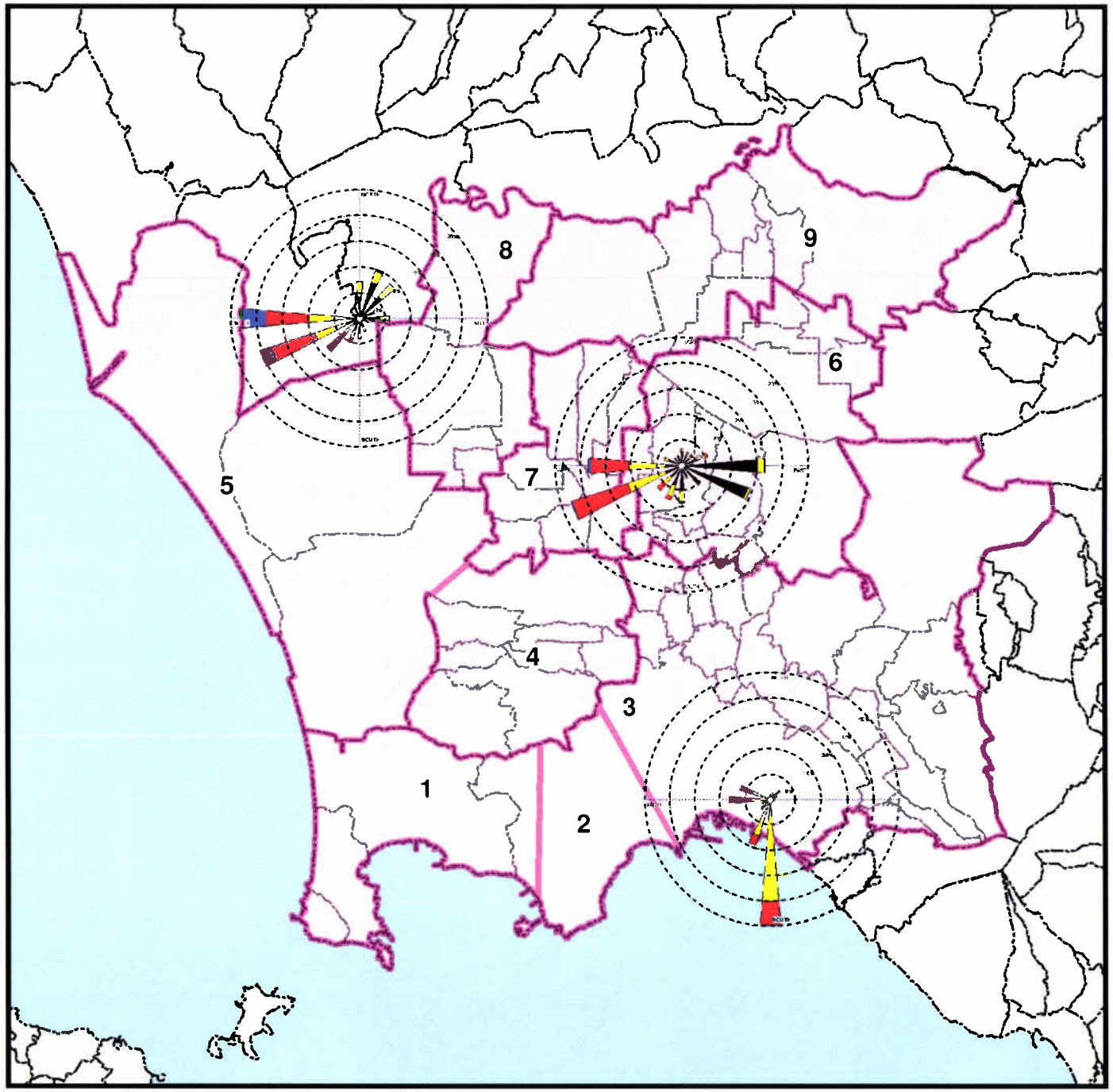


Figure 3-2
Study Areas and Boundaries Showing Wind Roses
Naval Support Activity
Naples, Italy

Legend

Study Area Boundary
1 - NATO (NAAQ)
2 - U.S. Consulate (CSAQ)
3 - Capodichino (CAAQ)
4 - Carney Park (CPAQ)
5 - Receiver Site (RSAQ)
6 - Gricignano (SUAQ)
7 - Parco Eva (EVAQ)
8 - Villa (VIAQ)
9 - Parco LeGinestre (LEAQ)

Wind Speed (m/s)
- >= 11.1
- 8.8 - 11.1
- 5.7 - 8.8
- 3.6 - 5.7
- 2.1 - 3.6
- 0.5 - 2.1

NOTES:
1. Data collected June 28 to August 8, 2008
2. MET Tower and Continuous Monitors are located at the center of wind rose.

0 1,500 3,000 6,000 9,000 12,000
Meters

Drawn By: K. MOORE 11/10/08
Checked By: C. RUMER 11/19/08
Approved By:

Contract Number: 112G01735
CTO 0002

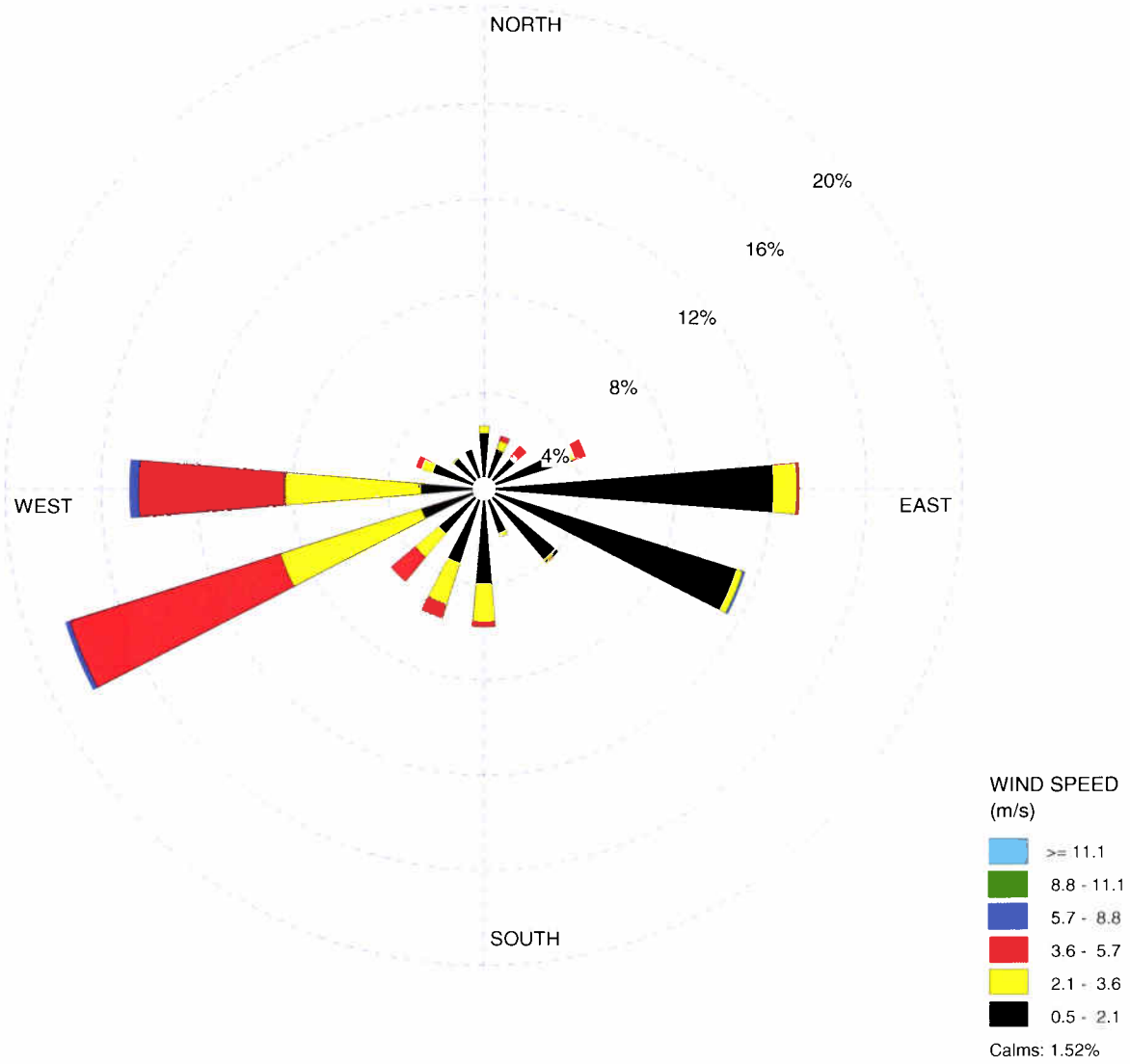
P:\GIS\NAPLES_ITALY\MXD\PHASE1_AIR_REPORT.MXD
11/19/08 KM

WIND ROSE PLOT:

Gricignano Monitoring Network
Naples, Italy

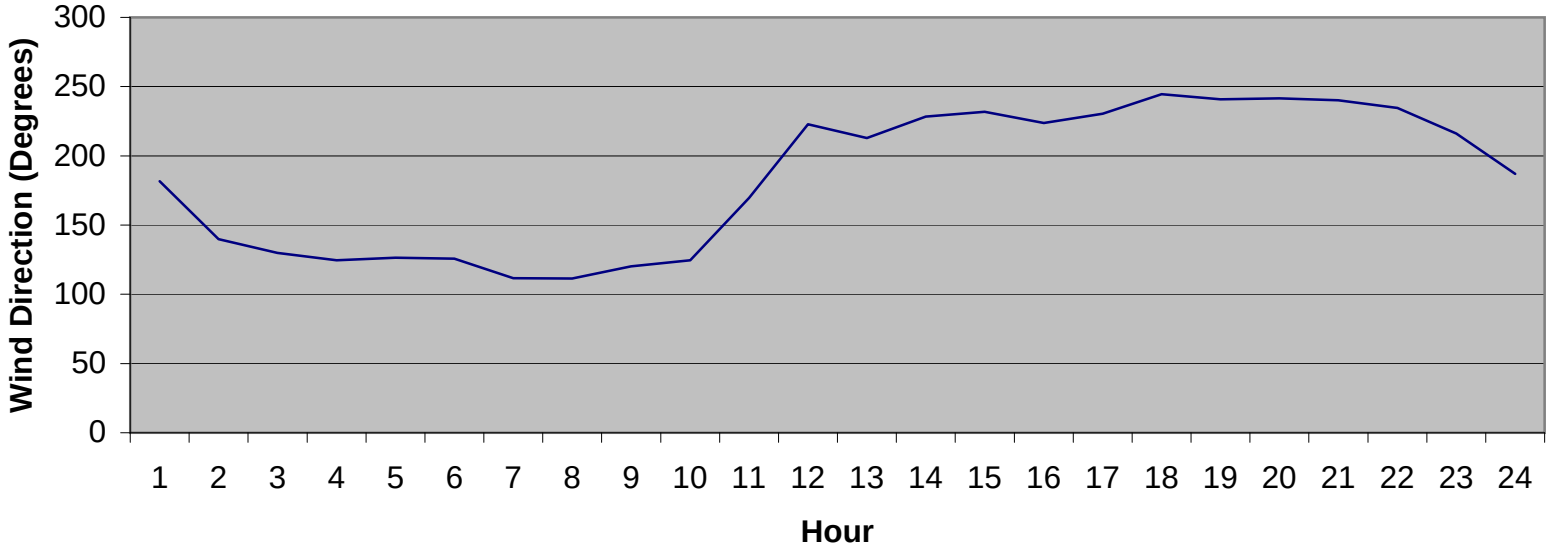
DISPLAY:

Wind Speed
Direction (blowing from)



COMMENTS: **Naples Public Health Evaluation** **Naples, Italy** **Monthly Meteorological Monitoring Data**	DATA PERIOD: **2008** **Jun 28 - Aug 8** **00:00 - 23:00**	COMPANY NAME: **Tetra Tech**	**Figure 3-3**
	CALM WINDS: **1.52%**	TOTAL COUNT: **988 hrs.**	
	AVG. WIND SPEEDS: **2.22 m/s**	DATE: **3/26/2009**	PROJECT NO.: **112G01735**

FIGURE 3-4
SUPPORT SITE AVERAGE HOURLY WIND DIRECTION
FOR THE PERIOD JULY 1, 2008 to AUGUST 8, 2008
NAPLES PUBLIC HEATLH EVALUATION
NAPLES, ITALY

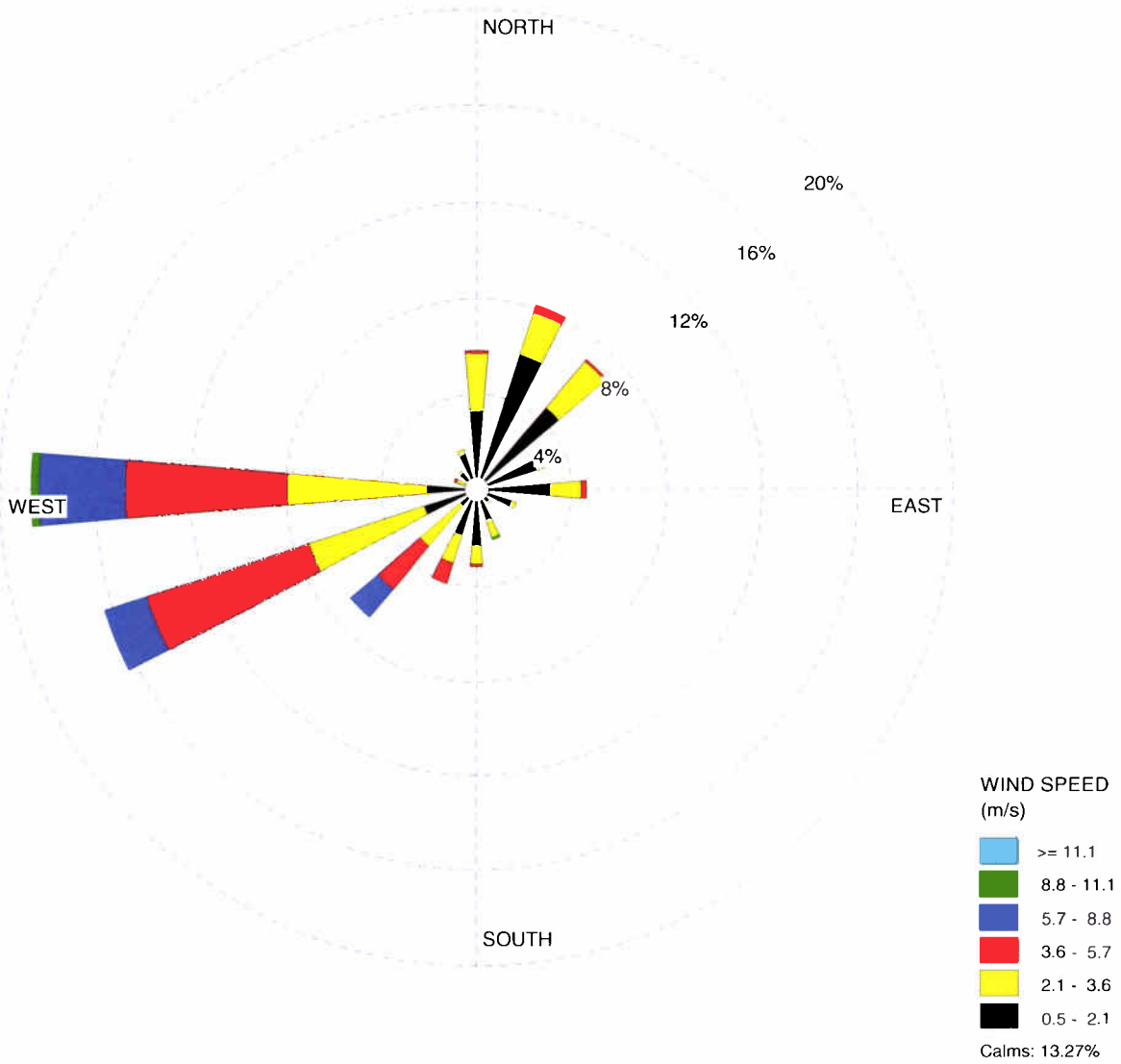


WIND ROSE PLOT:

Grazzanise (LIRM)
Naples, Italy

DISPLAY:

Wind Speed
Direction (blowing from)

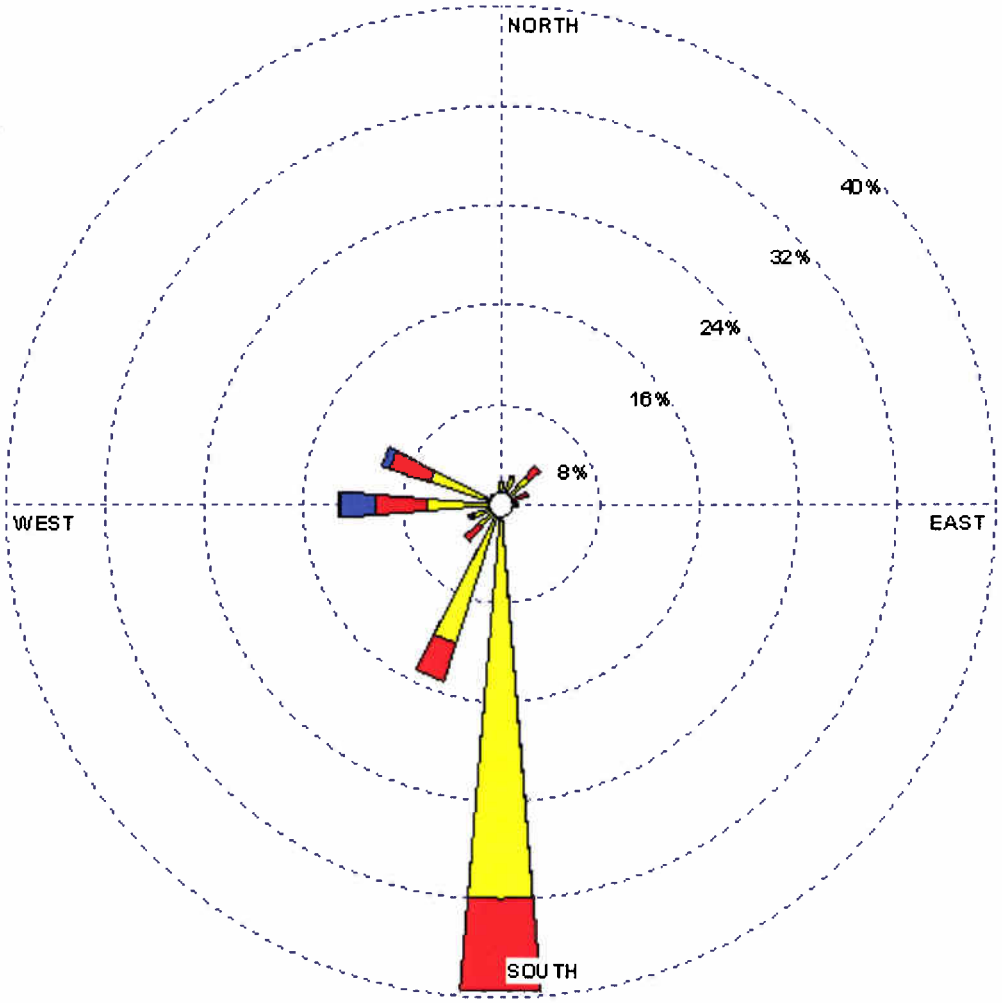


COMMENTS: **Naples Public Health Evaluation** **Naples, Italy** **Monthly Meteorological Monitoring Data**	DATA PERIOD: **2008** **Jul 1 - Aug 8** **00:00 - 23:00**	COMPANY NAME: **Tetra Tech**	**Figure 3-5**
	CALM WINDS: **13.27%**	TOTAL COUNT: **912 hrs.**	
	AVG. WIND SPEEDS: **2.43 m/s**	DATE: **3/26/2009**	PROJECT NO.: **112G01735**

WIND ROSE PLOT:

Capodichino (LIRN)
Naples, Italy

DISPLAY:
Wind Speed
Direction (blowing from)



WIND SPEED
(m/s)

- >= 11.1
- 8.8 - 11.1
- 5.7 - 8.8
- 3.6 - 5.7
- 2.1 - 3.6
- 0.5 - 2.1

Calms and
Light/Variable:
53.6%

COMMENTS: Naples Public Health Evaluation Naples, Italy Monthly Meteorological Monitoring Data	DATA PERIOD: 2008 Jul 1 - Aug 8 00:00 - 23:00	COMPANY NAME: Tetra Tech	Figure 3-6
	CALM WINDS: 0.00%	TOTAL COUNT: 932 hrs.	
	AVG. WIND SPEEDS: 3.39 m/s	DATE: 3/26/2009	PROJECT NO.: 112G01735

WRPLOT View - Lakes Environmental Software

4.0 SOIL SAMPLING

Soil samples were proposed to be collected from 130 residences on the economy throughout the Naples area of Campania, with samples assigned to nine study areas (Table 1-1), defined by the locations of the air monitoring stations. However, at some residences, soil was not available for sample collection. The boundaries of the nine study areas are illustrated in Figure 1-13. Figure 4-1 illustrates the locations of the soil samples collected across the nine study areas as part of this Phase I ETSA. Additionally, 30 soil samples were collected from government-leased Parcos, six samples were collected from Field Quarters, and several soil samples were collected from government-based properties (Table 1-6). Composite surface soil samples (0 to 6 inches below ground surface) were collected from each residence. In addition, discrete soil samples were collected from each location for VOC analysis. The soil samples were analyzed for VOCs, SVOCs, dioxins/furans, pesticides, PCBs, and metals. The complete set of soil data can be found in Appendix C.

The data were compared to soil residential RSLs. The RSLs correspond to a cancer risk of 1×10^{-6} and a hazard index of 1.0 for carcinogens and noncarcinogens, respectively. Summaries of the soil data, separated by study area, Parco, and government-based properties are presented in the following sections.

4.1 ECONOMY HOUSES

4.1.1 Study Area 1

Table 4-1 presents the chemicals that were detected in the 20 soil samples collected from Study Area 1. Descriptive statistics are presented in Table 4-2.

- Dioxins/furans were frequently detected in all soil samples. The TEQ concentrations ranged from 0.08623 ng/kg to 4.4318 ng/kg, which are less than the residential RSL.

- Thirty-four VOCs were detected in the soil samples collected at Study Area 1. Overall VOCs were detected infrequently in the soil samples. Toluene was the most frequently detected VOC being detected in seven samples at estimated concentrations ranging from 0.000763 mg/kg to 0.00981 mg/kg. Acetone was detected in six samples at estimated concentrations ranging from 0.00731 mg/kg to 0.0494 mg/kg. The remaining VOCs were detected in five or less samples. The concentrations of all VOCs were less than the residential RSLs.

- Fourteen SVOCs were detected in the soil samples. With the exception of bis(2-ethylhexyl)phthalate, SVOCs were detected infrequently in soil sample. Bis(2-ethylhexyl)phthalate was detected in 10 samples at concentrations ranging from 0.145 J mg/kg to 1.91 mg/kg. The remaining SVOCs were detected in four or less samples. Only concentrations of carcinogenic PAHs exceeded the screening level in three samples.

- Nine pesticides were detected in the soil samples. Heptachlor epoxide was the most frequently detected pesticide, was detected in three samples at concentrations ranging from 0.011 to 0.0174 mg/kg. 4,4'-DDE and endosulfan sulfate were detected in two samples. The remaining pesticides were detected in only one sample. The concentrations of all pesticides were less than their residential RSLs.

- No PCBs were detected in any of the soil samples from Study Area 1.

- Inorganics were detected frequently in soil samples with the exception of mercury, which was only detected in one sample. Most inorganics were detected in all 20 soil samples collected in Study Area 1. Concentrations of arsenic exceeded its residential RSL in all 20 samples.

In summary, concentrations of dioxins/furans, VOCs, and pesticides were less than the screening criteria. PCBs were not detected in Study Area 1 soil samples. Concentrations of carcinogenic PAHs (three samples) and arsenic (20 samples) exceeded their residential RSLs in soil samples collected from Study Area 1. Figure 4-2 shows the locations of the carcinogenic PAHs RSL exceedances.

4.1.2 Study Area 2

No soil samples were collected at Study Area 2. The residences sampled in this Study Area are in the downtown section of Naples where soil at an individual residence was not available for sampling.

4.1.3 Study Area 3

Table 4-3 presents the chemicals that were detected in the three soil samples collected from Study Area 3. Descriptive statistics are presented in Table 4-4.

- Dioxins/furans were detected in all soil samples. The TEQ concentrations ranged from 0.63344 ng/kg to 2.7655 ng/kg, which are less than the residential RSL.

- Nine VOCs were detected in the soil samples collected from Study Area 3. 1,1,2-Trichlorotrifluorethane was detected in two samples at estimated concentrations of 0.002394 mg/kg

and 0.183 mg/kg. Acetone was detected in two samples at estimated concentrations of 0.0107 mg/kg and 0.0586 mg/kg. Toluene was also detected in two samples at estimated concentrations of 0.00517 mg/kg and 0.0237 mg/kg. The remaining VOCs were only detected in one sample. The concentrations of all VOCs were less than their residential RSLs.

- Nine SVOCs were detected in the soil samples. Chrysene was detected in two soil samples at concentrations of 0.009775 J mg/kg and 0.0427 J mg/kg. The remaining SVOCs were detected in only one sample. Concentrations of carcinogenic PAHs exceeded its residential RSL in one sample.

- 4,4'-DDE and endosulfan sulfate were the only pesticides detected in soil samples and were only detected in one soil sample. The detected concentrations of 4,4'-DDE (0.00122 J mg/kg) and endosulfan sulfate (0.0675 mg/kg) were less than their residential RSLs.

- No PCBs were detected in any of the soil samples from Study Area 3.

- Inorganics were detected in all three soil samples. Concentrations of arsenic exceeded its residential RSL in all three samples.

In summary, concentrations of dioxins/furans, VOCs, and pesticides were less than the screening levels. PCBs were not detected in Study Area 3 soil samples. Concentrations of carcinogenic PAHs (one sample) and arsenic (three samples) exceeded their residential RSLs in soil samples collected from Study Area 3. Figure 4-2 shows the locations of the carcinogenic PAHs RSL exceedances.

4.1.4 Study Area 4

Table 4-5 presents the chemicals that were detected in the three soil samples collected from Study Area 4. Descriptive statistics are presented in Table 4-6.

- Dioxins/furans were detected in all soil samples. The TEQ concentrations ranged from 0.27777 ng/kg to 1.10098 ng/kg, which are less than the residential RSL.

- 1,1,2-Trichlorotrifluorethane and toluene were the only VOCs detected in the soil samples from Study Area 4. 1,1,2-Trichlorotrifluorethane was detected in two samples at estimated concentrations of 0.00577 mg/kg and 0.0064 mg/kg. Toluene was detected in all three samples at estimated concentrations ranging from 0.00139 mg/kg to 0.00795 mg/kg. The concentrations of 1,1,2-trichlorotrifluorethane and toluene were less than their residential RSLs.

- Bis(2-ethylhexyl)phthalate was the only SVOC detected in the soil samples. Bis(2-ethylhexyl)phthalate was detected in only one sample and the estimated concentration of 0.152 mg/kg was less than its residential RSL.

- Endosulfan II and heptachlor epoxide were the only pesticides detected in soil samples and were only detected in one soil sample. The detected concentrations of endosulfan II (0.0161 mg/kg) and heptachlor epoxide (0.0471 mg/kg) were less than their residential RSLs.

- No PCBs were detected in any of the soil samples from Study Area 4.

- Inorganics were detected in all three soil samples. Concentrations of arsenic exceeded its residential RSL in all three samples.

In summary, concentrations of VOCs, SVOCs, and pesticides were less than their residential RSLs from Study Area 4. PCBs were not detected in any Study Area 4 soil samples. Concentrations of arsenic exceeded its residential RSL in all three soil samples collected from Study Area 4.

4.1.5 Study Area 5

Table 4-7 presents the chemicals that were detected in the 31 soil samples collected from Study Area 5. Descriptive statistics are presented in Table 4-8.

- Dioxins/furans were frequently detected in all soil samples. The TEQ concentrations ranged from 0.00135 ng/kg to 8.427 ng/kg and exceeded its residential RSL in two samples.

- Thirty VOCs were detected in the soil samples collected at Study Area 5. 1,1,2-Trichlorotrifluorethane, acetone, and toluene were the most frequently detected VOCs. 1,1,2-trichlorotrifluorethane was detected in 15 soil samples at estimated concentrations ranging from 0.000848 mg/kg to 0.235 mg/kg. Acetone was detected in 12 samples at estimated concentrations ranging from 0.007785 mg/kg to 0.0485 mg/kg. Toluene was detected in 20 samples at estimated concentrations ranging from 0.000805 mg/kg to 0.14 mg/kg. The concentrations of all VOCs were less than their residential RSLs.

- Thirty-three SVOCs were detected in the soil samples. With the exception of bis(2-ethylhexyl)phthalate, SVOCs were detected infrequently in soil sample. Bis(2-ethylhexyl)phthalate was detected in 13 samples at estimated concentrations ranging from 0.119 mg/kg to 0.774 mg/kg.

The remaining SVOCs were detected in five or less samples. Concentrations of carcinogenic PAHs exceeded its residential RSL in five samples.

- Five pesticides were detected in the soil samples. 4,4'-DDE was detected in two soil samples at estimated concentrations of 0.000588 mg/kg and 0.0007 mg/kg. 4,4'-DDT (0.0009 mg/kg), alpha-chlordane (0.000814 mg/kg), endosulfan I (0.00116 mg/kg), and endosulfan II (0.0183 mg/kg) were detected in one soil sample. Concentrations of all pesticides were less than their residential RSLs.

- No PCBs were detected in any of the soil samples from Study Area 5.

- Inorganics were detected frequently in soil samples with most inorganics being detected in all 31 soil samples collected at Study Area 5. Concentrations of arsenic exceeded its residential RSL in all 31 samples.

In summary, concentrations of VOCs and pesticides were less than their residential RSLs. PCBs were not detected in any soil samples from Study Area 5. Concentrations of dioxins/furans (two samples), carcinogenic PAHs (five samples), and arsenic (31 samples) exceeded their residential RSLs in soil samples collected from Study Area 5. Figure 4-2 shows the locations of the carcinogenic PAHs and 2,3,7,8-TCDD TEQ RSL exceedances.

4.1.6 Study Area 6

Table 4-9 presents the chemicals that were detected in the seven soil samples collected from Study Area 6. Descriptive statistics are presented in Table 4-10.

- Dioxins/furans were frequently detected in all soil samples. The TEQ concentrations ranged from 0.11655 ng/kg to 16.1404 ng/kg and exceeded the screening criteria in two samples.

- Twenty-six VOCs were detected in the soil samples collected at Study Area 6. 1,1,2-Trichlorotrifluorethane, acetone, and toluene were the most frequently detected VOCs. 1,1,2-Trichlorotrifluorethane was detected in four soil samples at estimated concentrations ranging from 0.00474 mg/kg to 0.0236 mg/kg. Acetone was detected in four samples at estimated concentrations ranging from 0.00801 mg/kg to 0.0322 mg/kg. Toluene was detected in five samples at estimated concentrations ranging from 0.000654 mg/kg to 0.0192 mg/kg. The remaining VOCs were detected in three or less soil samples. The concentrations of all VOCs were less than their residential RSLs.

- Ten SVOCs were detected in the soil samples. Fluoranthene was detected in three soil samples at estimated concentrations ranging from 0.0213 mg/kg to 0.065 mg/kg. Phenanthrene was detected in two samples at estimated concentrations of 0.0362 mg/kg and 0.048 mg/kg. Pyrene was also detected in two soil samples at estimated concentrations of 0.0298 mg/kg and 0.0578 mg/kg. The remaining SVOCs were only detected in one sample. Concentrations of carcinogenic PAHs exceeded its residential RSL in one sample.

- No pesticides or PCBs were detected in any of the soil samples from Study Area 6.

- Inorganics were detected frequently in soil samples with most inorganics being detected in all seven soil samples collected at Study Area 6. Concentrations of arsenic exceeded its residential RSL in all seven samples.

In summary, concentrations of VOCs were less than their residential RSLs and pesticides and PCBs were not detected in any soil samples from Study Area 6. Concentrations of dioxins/furans (two samples), carcinogenic PAHs (one sample), and arsenic (seven samples) exceeded their residential RSLs in soil samples collected from Study Area 6. Figure 4-2 shows the locations of the carcinogenic PAHs and TEQ RSL exceedances.

4.1.7 Study Area 7

Table 4-11 presents the chemicals that were detected in the three soil samples collected from Study Area 7. Descriptive statistics are presented in Table 4-12.

- Dioxins/furans were detected in all soil samples. The TEQ concentrations ranged from 0.15246 ng/kg to 1.438 ng/kg, which are less than its residential RSL.

- Twelve VOCs were detected in the soil samples collected at Study Area 7. Toluene was detected in two soil samples at estimated concentrations of 0.000899 mg/kg and 0.0134 mg/kg. m+p-Xylenes were also detected in two soil samples at estimated concentrations of 0.000843 mg/kg and 0.00103 mg/kg. The remaining VOCs were only detected in one sample. The concentrations of all VOCs were less than their residential RSLs.

- Bis(2-ethylhexyl)phthalate was the only SVOC detected in the soil samples. Bis(2-ethylhexyl)phthalate was detected in only one soil sample at an estimated concentration of 0.122 mg/kg , which was less than its residential RSL.

- No pesticides or PCBs were detected in any of the soil samples from Study Area 7.

- Inorganics were detected in all four soil samples. Concentrations of arsenic exceeded its residential RSL in all four samples.

In summary, concentrations of dioxins/furans, VOCs, and SVOCs were less than their residential RSLs and pesticides and PCBs were not detected in any soil samples from Study Area 7. Concentrations of arsenic exceeded its residential RSL in all four soil samples collected from Study Area 7.

4.1.8 Study Area 8

Table 4-13 presents the chemicals that were detected in the 36 soil samples collected from Study Area 8. Descriptive statistics are presented in Table 4-14.

- Dioxins/furans were frequently detected in all soil samples. The TEQ concentrations ranged from 0.03167 ng/kg to 4.3746 ng/kg, which are less than its residential RSL.

- Twenty-six VOCs were detected in the soil samples collected at Study Area 8. VOCs were detected infrequently in the soil samples with the exception of 1,1,2-trichlorotrifluorethane, acetone, and toluene. 1,1,2-Trichlorotrifluorethane was detected in 16 soil samples at estimated concentrations ranging from 0.00111 mg/kg to 0.0108 mg/kg. Acetone was detected in 10 samples at estimated concentrations ranging from 0.00502 mg/kg to 0.208 mg/kg. Toluene was detected in 15 samples at estimated concentrations ranging from 0.000753 mg/kg to 0.135 mg/kg. The remaining VOCs were detected in four or less samples. The concentrations of all VOCs were less than their residential RSLs.

- Twenty SVOCs were detected in the soil samples. With the exception of bis(2-ethylhexyl)phthalate, SVOCs were detected infrequently in soil sample. Bis(2-ethylhexyl)phthalate was detected in 15 samples at estimated concentrations ranging from 0.119 mg/kg to 0.733 mg/kg. The remaining SVOCs were detected in two or less samples. Concentrations of carcinogenic PAHs exceeded its residential RSL in one sample.

- 4,4'-DDT, endosulfan, and endosulfan sulfate were the only pesticides detected in soil samples and were only detected in one soil sample. The estimated concentrations of 4,4'-DDT (0.000805 mg/kg), endosulfan II (0.00133 mg/kg), and endosulfan sulfate (0.00109 mg/kg) were less than their residential RSLs.

- No PCBs were detected in the soil samples from Study Area 8.

- Inorganics were detected frequently in soil samples with the exception of mercury which was only detected in one sample. Most inorganics were detected in all 36 soil samples collected at Study Area 8. Concentrations of arsenic exceeded its residential RSL in all 36 samples.

In summary, concentrations of dioxins/furans and VOCs were less than the screening criteria and pesticides and PCBs were not detected in soil samples from Study Area 8. Concentrations of carcinogenic PAHs (one sample) and arsenic (36 samples) exceeded their residential RSLs in soil samples collected from Study Area 8. Figure 4-2 shows the locations of the carcinogenic PAHs RSL exceedances.

4.1.9 Study Area 9

Table 4-15 presents the chemicals that were detected in the one soil sample collected from Study Area 9. Descriptive statistics are presented in Table 4-16.

- The TEQ concentration was 0.3049 ng/kg, which is less than its residential RSL.

- 1,1,2-Trichlorotrifluorethane, acetone, and toluene were the only VOCs detected in the one soil sample from Study Area 9. The estimated concentrations of 1,1,2-trichlorotrifluorethane (0.0656 mg/kg), acetone (0.0186 mg/kg), and toluene (0.00243 mg/kg) were less than their residential RSLs.

- No SVOCs, pesticides, or PCBs were detected in the one soil sample from Study Area 9.

- Arsenic was the only inorganic detected at a concentration exceeding its residential RSL.

In summary, concentrations of dioxins/furans and VOCs were less than their residential RSLs from Study Area 9. SVOCs, pesticides, and PCBs were not detected in the one soil sample. Arsenic was the only chemical detected in soil from Study Area 9 at a concentration which greater than its residential RSL.

4.2 GOVERNMENT-LEASED PARCOS AND NAVFAC-LEASED HOMES

4.2.1 Parco Artemide

Table 4-17 presents the chemicals that were detected in the 10 soil samples collected from Parco Artemide. Descriptive statistics are presented in Table 4-18.

- Dioxins/furans were frequently detected in all soil samples. The TEQ concentrations ranged from 0.12054 ng/kg to 1.15502 ng/kg, which are less than its residential RSL.

- 1,1,2-Trichlorotrifluorethane, acetone, and toluene were the only VOCs detected in the soil samples from Parco Artemide. 1,1,2-Trichlorotrifluorethane (0.0036 mg/kg) and acetone (0.0307 mg/kg) were detected in one soil sample. Toluene was detected in three samples at estimated concentrations ranging from 0.000587 mg/kg to 0.00296 mg/kg. The concentrations of 1,1,2-trichlorothrifluorethane, acetone, and toluene were less than their residential RSLs.

- Six SVOCs (all PAHs) were detected in only one of the 10 soil samples. Concentrations of carcinogenic PAHs exceeded its residential RSL in one sample.

- No pesticides or PCBs were detected in any of the soil samples from Parco Artemide.

- Inorganics were detected frequently in soil samples with most inorganics being detected in all seven soil samples collected at Parco Artemide. Concentrations of arsenic exceeded its residential RSL in all 10 samples.

In summary, concentrations of dioxins/furans and VOCs were less than their residential RSLs and pesticides and PCBs were not detected in any soil samples from Parco Artemide. Concentrations of carcinogenic PAHs (one sample) and arsenic (10 samples) exceeded their residential RSLs in soil samples collected from Parco Artemide. Figure 4-3 shows the locations of the carcinogenic PAHs RSL exceedances.

4.2.2 Parco Eva

Table 4-19 presents the chemicals that were detected in the 12 soil samples collected from Parco Eva. Descriptive statistics are presented in Table 4-20.

- Dioxins/furans were frequently detected in all soil samples. The TEQ concentrations ranged from 0.04387 ng/kg to 0.52075 ng/kg, which are less than its residential RSL.

- Twenty-eight VOCs were detected in the soil samples collected at Parco Eva. Acetone and toluene were the most frequently detected VOCs in soil sample. Acetone was detected in 10 samples at estimated concentrations ranging from 0.00835 mg/kg to 0.104 mg/kg. Toluene was detected in nine samples at estimated concentrations ranging from 0.00113 mg/kg to 0.0138 mg/kg. The remaining

VOCs were detected in five or less samples. The concentrations of all VOCs were less than their residential RSLs.

- Naphthalene was the only SVOC detected in soil samples from Parco Eva. Naphthalene was detected in only one sample at an estimated concentration of 0.00733 mg/kg, which is less than its residential RSL.

- No pesticides or PCBs were detected in the soil samples from Parco Eva.

- Inorganics were detected frequently in soil samples. Concentrations of arsenic exceeded its residential RSL in all 12 samples.

In summary, concentrations of dioxins/furans, VOCs, and SVOCs were less than their residential RSLs and pesticides and PCBs were not detected in any soil samples from Parco Eva. Arsenic (12 samples) was the only chemical detected in soil at Parco Eva at concentrations exceeding its residential RSL.

4.2.3 Parco Le Ginestre

Table 4-21 presents the chemicals that were detected in the 11 soil samples collected from Parco Le Ginestre. Descriptive statistics are presented in Table 4-22.

- Dioxins/furans were frequently detected in all soil samples. The TEQ concentrations ranged from 0.0294 ng/kg to 2.8857 ng/kg, which is less than its residential RSL.

- Thirty VOCs were detected in the soil samples collected at Parco Le Ginestre. VOCs were detected frequently in soil samples. Toluene, acetone, ethylbenzene, sec-butylbenzene, 4-isopropyltoluene, and n-propylbenzene were the most frequently detected VOCs. Toluene was detected in 11 samples at estimated concentrations ranging from 0.000703 mg/kg to 0.014 mg/kg. Acetone was detected in nine samples at estimated concentrations ranging from 0.00841 mg/kg to 0.0478 mg/kg. Ethylbenzene was detected in nine samples at estimated concentrations ranging from 0.00048 mg/kg to 0.00597 mg/kg. sec-Butylbenzene was detected in nine samples at estimated concentrations ranging from 0.000318 mg/kg to 0.00472 mg/kg. 4-Isopropyltoluene was detected in eight samples at estimated concentrations ranging from 0.000531 mg/kg to 0.00514 mg/kg. n-Propylbenzene was detected in eight samples at estimated concentrations ranging from 0.000435 mg/kg to 0.00622 mg/kg. The concentrations of all VOCs were less than the residential RSLs.

- 2-Chloronaphthalene (0.0105 mg/kg), 2-methylnaphthalene (0.0244 mg/kg), hexachloroethane (0.0145 mg/kg), naphthalene (0.00899 mg/kg), and phenol (0.0473 mg/kg) were the only SVOCs detected in soil samples and were only detected in one sample. The estimated concentrations of all SVOCs were less than their residential RSLs.

- No pesticides or PCBs were detected in the soil samples from Parco Le Ginestre.

- Inorganics were detected frequently in soil samples with the exception of mercury which was only detected in two samples. Most inorganics were detected in all 11 soil samples collected from Parco Le Ginestre. Concentrations of arsenic exceeded its residential RSL in all 11 samples.

In summary, concentrations of dioxins/furans, VOCs, and SVOCs were less than their residential RSLs and pesticides and PCBs were not detected in any soil samples from Parco Le Ginestre. Arsenic (11 samples) was the only chemical detected in soil from Parco Le Ginestre at concentrations exceeding its residential RSL.

4.2.4 NAVFAC-Leased Homes

Table 4-23 presents the chemicals that were detected in the six soil samples collected from the NAVFAC-leased homes. Descriptive statistics are presented in Table 4-24.

- Dioxins/furans were frequently detected in all soil samples. The TEQ concentrations ranged from 0.0986 ng/kg to 1.25231 ng/kg, which are less than its residential RSL.

- Eight VOCs were detected in the soil samples collected at the NAVFAC-leased homes. Benzene and toluene were detected in all six soil samples. 2-Butanone, acetone, and o-xylene were the most frequently detected VOCs. 2-Butanone was detected in five samples at estimated concentrations ranging from 0.00353 mg/kg to 0.00869 mg/kg. Acetone was detected in five samples at concentrations ranging from 0.0519 mg/kg to 0.0941 mg/kg. o-Xylene was detected in three samples at estimated concentrations ranging from 0.000223 mg/kg to 0.00041 mg/kg. The remaining VOCs were only detected in one sample. The concentrations of all VOCs were less than their residential RSLs.

- Eighteen SVOCs were detected in the soil samples. With the exception of bis(2-ethylhexyl)phthalate, SVOCs were detected infrequently in soil sample. Bis(2-ethylhexyl)phthalate was detected in 4 samples at estimated concentrations ranging from 0.127 mg/kg to 0.266 mg/kg. The remaining

SVOCs were detected in one sample. Concentrations of carcinogenic PAHs exceeded its residential RSL in one sample.

- No pesticides or PCBs were detected in any of the soil samples from the NAVFAC-leased homes.

- Inorganics were detected frequently in soil samples with most inorganics being detected in all six soil samples collected at the NAVFAC-leased homes. Concentrations of arsenic exceeded its residential RSL in all six samples.

In summary, concentrations of dioxins/furans and VOCs were less than their residential RSLs and pesticides and PCBs were not detected in any soil samples from the NAVFAC-leased homes. Concentrations of carcinogenic PAHs (one sample) and arsenic (6 samples) exceeded its residential RSL in soil samples collected from the NAVFAC-leased homes.

4.3 GOVERNMENT-BASED PROPERTIES

4.3.1 Gricignano Support Site

Table 4-25 presents the chemicals that were detected in the 10 soil samples collected from the Gricignano Support Site. Descriptive statistics are presented in Table 4-26.

- Dioxins/furans were frequently detected in all soil samples. The TEQ concentrations ranged from 0.0587 ng/kg to 0.6465 ng/kg, which are less than its residential RSL.

- Four VOCs were detected in the soil samples collected at the Gricignano Support Site. Toluene was detected in nine samples at estimated concentrations ranging from 0.000847 mg/kg to 0.0164 mg/kg. 1,1,2-Trichlorotrifluorethane was detected in eight samples at estimated concentrations ranging from 0.00163 mg/kg and 0.0117 mg/kg. Chloroform was detected in two samples at estimated concentrations of 0.00114 mg/kg and 0.00168 mg/kg. 2-Butanone was detected in one sample at an estimated concentration of 0.00342 mg/kg. The concentrations of all VOCs were less than their residential RSLs.

- Eighteen SVOCs were detected in the soil samples at the Gricignano Support Site. SVOCs were detected infrequently in the soil samples. Chrysene (0.026 mg/kg and 0.313 mg/kg), fluoranthene (0.032 mg/kg and 0.735 mg/kg), and pyrene (0.026 mg/kg and 0.614 mg/kg) were detected in two samples. The remaining SVOCs were detected in one sample. Concentrations of carcinogenic PAHs exceeded its residential RSL in one sample.

- No pesticides or PCBs were detected in any of the soil samples from the Gricignano Support Site.

- Inorganics were detected frequently in soil samples with most inorganics being detected in all 10 soil samples collected at the Gricignano Support Site. Concentrations of arsenic exceeded its residential RSL in all 10 samples.

In summary, concentrations of dioxins/furans and VOCs were less than their residential RSLs and pesticides and PCBs were not detected in any soil samples. Concentrations of carcinogenic PAHs (one sample) and arsenic (10 samples) exceeded their residential RSLs in soil samples collected from the Gricignano Support Site. Figure 4-4 shows the locations of the carcinogenic PAHs RSL exceedances.

4.3.2 Capodichino

Table 4-27 presents the chemicals that were detected in the 10 soil samples collected from the Capodichino. Descriptive statistics are presented in Table 4-28.

- Dioxins/furans were frequently detected in all soil samples. The TEQ concentrations ranged from 0.06305 ng/kg to 1.3046 ng/kg, which are less than its residential RSL.

- Four VOCs were detected in the soil samples collected from Capodichino. 1,1,2-Trichlorotrifluorethane was detected in eight samples at estimated concentrations ranging from 0.00155 mg/kg to 0.00629 mg/kg. Toluene was detected in seven samples at concentrations of 0.000778 mg/kg to 0.0189 mg/kg. Chloroform was detected in four samples at concentrations of 0.0106 mg/kg to 0.0273 mg/kg. 1,4-Dichlorobenzene was detected in one sample at an estimated concentration of 0.00013 mg/kg. The concentrations of all VOCs were less than their residential RSLs.

- Nineteen SVOCs were detected in the soil samples from Capodichino. Bis(2-ethylhexyl)phthalate was the most frequently detected SVOC, being detected in six samples at estimated concentrations ranging from 0.0885 mg/kg to 0.206 mg/kg. Fluoranthene was detected in four samples at estimated concentrations ranging from 0.0252 mg/kg to 0.29 mg/kg. Pyrene was detected in four samples at estimated concentrations ranging from 0.0252 mg/kg to 0.23 mg/kg. The remaining SVOCs were detected in three or less samples. Concentrations of carcinogenic PAHs exceeded its residential RSL in two samples.

- 4,4'-DDT was the only pesticide detected in soil samples and was only detected in one sample at a concentration of 0.00304 mg/kg. The detected concentration of 4,4'-DDT was less than its residential RSL.

- No PCBs were detected in any of the soil samples from Capodichino.

- Inorganics were detected frequently in soil samples with most inorganics being detected in all 10 soil samples collected from Capodichino. Concentrations of arsenic exceeded its residential RSL in all 10 samples.

In summary, concentrations of dioxins/furans, VOCs, and pesticides were less than the screening levels and PCBs were not detected in any soil samples from Capodichino. Concentrations of carcinogenic PAHs (two samples) and arsenic (10 samples) exceeded their residential RSLs in soil samples collected from Capodichino. Figure 4-5 shows the locations of the carcinogenic PAHs RSL exceedances.

4.3.3 Lago Patria Receiver Site

No soil samples were collected at the Lago Patria Receiver Site because the site is completely covered with pavement.

4.3.4 Carney Park

Table 4-29 presents the chemicals that were detected in the 10 soil samples collected from Carney Park. Descriptive statistics are presented in Table 4-30.

- Dioxins/furans were frequently detected in all soil samples. The TEQ concentrations ranged from 0.2868 ng/kg to 0.70399 ng/kg, which are less than its residential RSL.

- Five VOCs were detected in the soil samples collected at Carney Park. 1,1,2-Trichlorotrifluorethane and toluene were the most frequently detected VOCs. 1,1,2-Trichlorotrifluorethane was detected in seven samples at estimated concentrations ranging from 0.00295 mg/kg to 0.0647 mg/kg. Toluene was detected in six samples at estimated concentrations ranging from 0.00193 mg/kg to 0.0184 mg/kg. The remaining VOCs were detected in three or less samples. The concentrations of all VOCs were less than their residential RSLs.

- Eight SVOCs were detected in the soil samples at Carney Park. Bis(2-ethylhexyl)phthalate was the most frequently detected SVOC being detected in eight samples at estimated concentrations ranging from 0.131 mg/kg 1.03 mg/kg. Di-n-butyl phthalate was detected in three samples at estimated

concentrations ranging from 0.043225 mg/kg to 0.068 mg/kg. The remaining SVOCs were detected in three or less samples. Concentrations of carcinogenic PAHs exceeded its residential RSL in one sample.

- No pesticides or PCBs were detected in any of the soil samples from Carney Park.

- Inorganics were detected frequently in soil samples with most inorganics being detected in all 10 soil samples collected from Carney Park. Concentrations of arsenic exceeded its residential RSL in all 10 samples.

In summary, concentrations of dioxins/furans and VOCs were less than their residential RSLs and pesticides and PCBs were not detected in any soil samples from Carney Park. Concentrations of carcinogenic PAHs (one sample) and arsenic (10 samples) exceeded their residential RSLs in soil samples collected from Carney Park. Figure 4-6 shows the locations of the carcinogenic PAHs RSL exceedances.

4.3.5 JFC NATO Site

Table 4-31 presents the chemicals that were detected in the nine soil samples collected from the JFC NATO Site. Descriptive statistics are presented in Table 4-32.

- Dioxins/furans were frequently detected in all soil samples. The TEQ concentrations ranged from 0.6566 ng/kg to 13.2458 ng/kg and exceeded the screening criteria in three samples.

- Four VOCs were detected in the soil samples collected from the JFC NATO Site. Acetone was detected in three samples at estimated concentrations ranging from 0.00638 mg/kg to 0.0176 mg/kg. Toluene was detected in three samples at estimated concentrations ranging from 0.00245 mg/kg to 0.00358 mg/kg. 2-Butanone (0.00288 mg/kg) and styrene (0.000341 mg/kg) were detected in one sample. The concentrations of all VOCs were less than their residential RSLs.

- Sixteen SVOCs were detected in the soil samples at the JFC NATO Site. SVOCs were detected frequently in soil samples. Chrysene and fluoranthene were the most frequently detected SVOCs being detected in eight samples. Benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, and pyrene were detected in seven samples. Benzo(a)anthracene was detected in six samples and benzo(g,h,i)perylene was detected in five samples. Concentrations of carcinogenic PAHs exceeded its residential RSL in seven samples.

- No pesticides were detected in any of the soil samples from the JFC NATO Site.

- Aroclor-1260 was the only PCB detected in soil samples from the JFC NATO Site. Aroclor-1260 was detected in six samples at estimated concentrations ranging from 0.00798 mg/kg to 0.167 mg/kg. The detected concentrations of Aroclor-1260 were less than its residential RSL.

- Inorganics were detected frequently in soil samples with most inorganics being detected in all nine soil samples collected from the JFC NATO Site. Concentrations of arsenic exceeded its residential RSL in all nine samples.

In summary, concentrations of VOCs, pesticides, and PCBs were less than their residential RSLs. Concentrations of dioxins/furans (three samples), carcinogenic PAHs (seven samples), and arsenic (nine samples) exceeded their residential RSLs in soil samples collected from the JFC NATO Site. Figure 4-7 shows the locations of the carcinogenic PAHs and TEQ RSL exceedances.

4.3.6 U.S. Consulate

Table 4-33 presents the chemicals that were detected in the one soil sample collected from the U.S. Consulate. Descriptive statistics are presented in Table 4-34.

- The TEQ concentration was 5.869 ng/kg, which exceeded its residential RSL.

- No VOCs were detected in soil samples collected at the U.S. Consulate.

- Twenty-one SVOCs were detected in soil samples collected from the U.S. Consulate. Carcinogenic PAHs were detected at a concentration which exceeded its residential RSL.

- 4,4'-DDE, 4,4'-DDT, endosulfan sulfate, endrin, and gamma-chlordane were the only pesticides detected in soil at the U.S. Consulate. The detected concentrations of all pesticides were less than their residential RSLs.

- No PCBs were detected in the one soil sample collected from the U.S. Consulate.

- Arsenic was the only inorganic which was detected at a concentration exceeding its residential RSL.

In summary, concentrations of dioxins/furans and VOCs were less than their residential RSLs at the U.S. Consulate and VOCs and PCBs were not detected. Dioxins/furans, carcinogenic PAHs, and arsenic were detected at concentrations greater than residential RSLs in soil from the U.S. Consulate.

4.4 BACKGROUND EVALUATION

Arsenic, carcinogenic PAHs, and dioxins/furans were the only constituents that were detected in soil samples collected during the Phase I ETSA at concentrations greater than their residential RSLs. The presence of these constituents could be attributed to naturally occurring or anthropogenic background conditions. To determine whether these constituents were attributable to background, various statistical techniques were applied to the data, as outlined in "Procedural Guidance for Statistically Analyzing Environmental Background Data" (U.S. Navy, 1998). The results of the statistical analysis are presented in Appendix C.

Arsenic

Arsenic was detected in all soil samples at concentrations ranging from 4.6 mg/kg to 21 mg/kg. The mean and median concentrations are approximately equal at values of 12 mg/kg. The data approximate a normal distribution. The histogram and boxplot (Figure 4-8) illustrate that the data are roughly symmetrical. Moreover, the normal probability plot (Figure 4-8) is roughly linear. The presence of contamination would show a deviation in the data as presented in the histogram, boxplot, and normal plot. For arsenic, there are no apparent deviations or extreme concentrations on any of these plots. The soil data collected in this investigation are consistent with background data summarized in Cicchella et al. (2005), which reported naturally occurring soil arsenic concentrations up to 60 mg/kg due to geothermal activities in the Neapolitan volcanic fields.

Arsenic concentrations were also compared by study area. The median arsenic concentrations by study area ranged from 9.2 mg/kg to 14.75 mg/kg. The maximum arsenic concentrations ranged from 12 mg/kg to 21 mg/kg. Boxplots from each area (Figure 4-9) illustrate that the arsenic concentrations in each study area are similar.

Carcinogenic PAHs (BaPEq)

Carcinogenic PAHs, expressed in terms of benzo[a]pyrene equivalents (BaPEq) were detected in 17.3 percent of all samples collected during the Phase I ETSA. Concentrations ranged from 0.0065 ug/kg to 492 ug/kg. The median concentration is 20.9 ug/kg and the mean concentration is 26.86 ug/kg. From the histogram of all the concentrations (Figure 4-10) it can be seen that the majority of the data ranges from 0 to 50 ug/kg. From the normal probability plot and boxplot it can be seen that there are seven

extreme concentrations that are separated from the remainder of the data. These concentrations are greater than 47.3 ug/kg. This separation of the concentrations indicates that the data may be from two populations. Therefore, BaPEq concentrations less than or equal to 47.3 ug/kg could be considered background concentrations. PAHs are ubiquitous in soil and background concentrations of benzo[a]pyrene in urban soil in the United States have been documented as ranging from 165 to 200 ug/kg (ATSDR 1995). The data shows that concentrations are clearly within this documented range.

BaPEq concentrations were also compared by study area. The median concentrations by study area ranged from 10.2 ug/kg to 11.6 ug/kg and maximum concentrations ranged from 0.0116 mg/kg to 0.9846 mg/kg. Boxplots from each area (Figure 4-11) illustrate that the BaPEq concentrations in each study area are similar.

2,3,7,8-TCDD TEQ

Dioxins/furans, expressed in terms of TEQ were detected in 99.5 percent of the soil samples collected during this Phase I ETSA at concentrations ranging from 0.00135 ng/kg to 16.14 ng/kg with a median concentration of 0.5 ng/kg and a mean concentration of 1.1 ng/kg. The histogram shows that a majority of the data is within a range of 0 to 5 ng/kg. The normal probability plot and the boxplot suggest that the six highest concentrations (greater than or equal to 5.4 ng/kg) deviate from the remainder of the data (Figure 4-12). Therefore, concentrations less than or equal to 5 ng/kg could be considered background in the investigation area. Dioxins/furans are ubiquitous in soil and are typically found at low background levels, such as in the part per trillion levels (ATDSR, 1998). This is consistent with concentrations detected during this investigation. Boxplots from each area (Figure 4-13) illustrate the TEQ concentrations in each study area are similar.

4.5 SUMMARY OF SOIL DATA

Arsenic was detected in all Phase I ETSA samples at levels greater than the residential soil RSL. However, the levels that were detected across the region can be attributed to the volcanic soil and are consistent with concentrations that have been reported in the literature. Carcinogenic PAHs, expressed in terms of BaPEq, and dioxins, expressed in terms of TEQ, are the only other constituents that were detected in soil at concentrations greater than residential soil RSLs. Concentrations of carcinogenic PAHs and dioxins are consistent with anthropogenic background levels typically seen in urban soils, with the exception of a limited number of samples. Table 4-35 summarizes the exceedances by sampling area across the region.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0009	0045	0049	0058	0073
Sample ID		0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080709	20080623	20080701	20080701
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316730049300	6315800307280	6316627017230	6316603901136	6316737007171
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	170	180	680	410	12 J
1,2,3,4,6,7,8,9-OCDF	12000	5.8 U	11 U	7.9 U	5.6 U	2.3 U
1,2,3,4,6,7,8-HPCDD	450	21	25	63	55	2 U
1,2,3,4,6,7,8-HPCDF	370	4.1 U	9.1 U	6 U	6.7 U	1.4 U
1,2,3,4,7,8,9-HPCDF	370	0.31 U	0.58 J	0.33 U	0.23 J	0.23 J
1,2,3,4,7,8-HXCDD	45	0.27 J	1.8 J	0.34 J	0.63 J	0.25476 U
1,2,3,4,7,8-HXCDF	37	1.9 J	3.6	4.4	2.8	0.61 J
1,2,3,6,7,8-HXCDD	45	0.64 J	2.2 J	1.6 J	1.7 J	0.39 J
1,2,3,6,7,8-HXCDF	37	0.43 J	1.7 J	0.58 J	1.2 J	0.173341 J
1,2,3,7,8,9-HXCDD	45	0.42 J	2.1 J	0.85 J	2 J	0.22 U
1,2,3,7,8,9-HXCDF	37	0.111908 U	0.48 J	0.085 U	0.11 U	0.194353 U
1,2,3,7,8-PECDD	4.5	0.134746 U	1.6	0.283039 U	0.34 J	0.141825 U
1,2,3,7,8-PECDF	120	0.42 J	1.8	1.4	1.7	0.27 J
2,3,4,6,7,8-HXCDF	37	0.41 J	1.9 J	0.69 J	1.3 J	0.26 J
2,3,4,7,8-PECDF	12	0.38 J	1.6	0.55 J	1.8	0.24 U
2,3,7,8-TCDD	4.5	0.08 U	0.48	0.183854 U	0.32 J	0.1 U
2,3,7,8-TCDF	37	0.38 J	1.3	1.6	2.1	0.33 J
TEQ	4.5	0.8326	4.4318	2.047	3.0993	0.190334
TOTAL HPCDD	NC	38	44	120	98	3.9 J
TOTAL HPCDF	NC	14 J	21 J	24 J	14 J	3 J
TOTAL HXCDD	NC	7.1 J	14 J	16 J	24	2 J
TOTAL HXCDF	NC	10 J	21 J	24 J	20 J	3.1 J
TOTAL PECDD	NC	0.95 J	6.3	4	14	1.2 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0009	0045	0049	0058	0073
Sample ID		0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080709	20080623	20080701	20080701
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316730049300	6315800307280	6316627017230	6316603901136	6316737007171
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
TOTAL PECDF	NC	6.2 J	25	21	32	3.9 J
TOTAL TCDD	NC	1.2 J	4.5	2.9	18	1.1 J
TOTAL TCDF	NC	3.6 J	12 J	14	34	1.3 J
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	2	0.000201 U	0.000389 U	0.000172 U	0.000543 U	0.000454 U
1,1,2,2-TETRACHLOROETHANE	0.59	0.000134 U	0.00119 J	0.000115 U	0.000362 U	0.000303 U
1,1,2-TRICHLOROETHANE	1.1	0.000201 U	0.000389 U	0.000172 U	0.000543 U	0.000454 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.000469 U	0.000907 U	0.000402 U	0.00127 U	0.00165 J
1,2,4-TRIMETHYLBENZENE	67	0.000268 U	0.00207 J	0.00023 U	0.000725 U	0.000605 U
1,2-DICHLOROBENZENE	2000	0.000067 U	0.00145 J	0.000057 U	0.000181 U	0.000151 U
1,2-DICHLOROETHANE	0.45	0.000134 U	0.000259 U	0.000115 U	0.000362 U	0.000303 U
1,2-DICHLOROPROPANE	0.93	0.000201 U	0.000389 U	0.000172 U	0.000543 U	0.000454 U
1,3,5-TRIMETHYLBENZENE	47	0.000134 U	0.00161 J	0.000115 U	0.000362 U	0.000303 U
1,3-DICHLOROBENZENE	NC	0.000134 U	0.00133 J	0.000115 U	0.000362 U	0.000303 U
1,3-DICHLOROPROPANE	1600	0.000134 U	0.000259 U	0.000115 U	0.000362 U	0.000303 U
1,4-DICHLOROBENZENE	2.6	0.000067 U	0.00155 J	0.000057 U	0.000181 U	0.000151 U
2-CHLOROTOLUENE	1600	0.000201 U	0.00237 J	0.000172 U	0.000543 U	0.000454 U
4-CHLOROTOLUENE	5500	0.000134 U	0.00169 J	0.000115 U	0.000362 U	0.000303 U
4-ISOPROPYLTOLUENE	NC	0.000134 U	0.00152 J	0.000115 U	0.000362 U	0.000303 U
ACETONE	61000	0.00389 U	0.00752 J	0.00333 U	0.0105 U	0.00877 U
BENZENE	1.1	0.000201 U	0.000389 U	0.000172 U	0.000543 U	0.000454 U
BROMODICHLOROMETHANE	10	0.000268 U	0.000519 U	0.00023 U	0.000725 U	0.000605 U
CHLOROBENZENE	310	0.000134 U	0.000259 U	0.000115 U	0.000362 U	0.000303 U
CHLOROFORM	0.3	0.000469 U	0.000907 U	0.000402 U	0.00127 U	0.00106 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0009	0045	0049	0058	0073
Sample ID		0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080709	20080623	20080701	20080701
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316730049300	6315800307280	6316627017230	6316603901136	6316737007171
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
CIS-1,3-DICHLOROPROPENE	1.7	0.000067 U	0.00013 U	0.000057 U	0.000181 U	0.000151 U
ETHYLBENZENE	5.7	0.000201 U	0.00154 J	0.000172 U	0.000543 U	0.000454 U
ISOPROPYLBENZENE	2200	0.000134 U	0.00274 J	0.000115 U	0.000362 U	0.000303 U
M+P-XYLENES	NC	0.000402 U	0.00253 J	0.000345 U	0.00109 U	0.000908 U
METHYLENE CHLORIDE	11	0.00067 U	0.0013 U	0.000574 U	0.00181 U	0.00151 U
N-BUTYLBENZENE	NC	0.000134 U	0.00107 J	0.000115 U	0.000362 U	0.000303 U
N-PROPYLBENZENE	NC	0.000201 U	0.00213 J	0.000172 U	0.000543 U	0.000454 U
O-XYLENE	5300	0.000134 U	0.00163 J	0.000115 U	0.000362 U	0.000303 U
SEC-BUTYLBENZENE	NC	0.000134 U	0.00172 J	0.000115 U	0.000362 U	0.000303 U
STYRENE	6500	0.000134 U	0.000259 U	0.000115 U	0.000362 U	0.000303 U
TERT-BUTYLBENZENE	NC	0.000268 U	0.00218 J	0.00023 U	0.000725 U	0.000605 U
TETRACHLOROETHENE	0.57	0.000402 U	0.000778 U	0.000345 U	0.00109 U	0.000908 U
TOLUENE	5000	0.000335 U	0.00157 J	0.000287 U	0.000906 U	0.000756 U
TRICHLOROETHENE	2.8	0.000335 U	0.000648 U	0.000287 U	0.000906 U	0.000756 U
Semivolatile Organics (MG/KG)						
BAP EQUIVALENT	0.015	0.0185 U	0.000014	**0.083673 [R]**	**0.018316 [R]**	0.0236 U
BENZO(A)ANTHRACENE	0.15	0.0174 U	0.0178 U	0.0496 J	0.0173 U	0.0222 U
BENZO(A)PYRENE	0.015	0.0185 U	0.0189 U	**0.0664 J [R]**	**0.0183 J [R]**	0.0236 U
BENZO(B)FLUORANTHENE	0.15	0.0217 U	0.0223 U	0.067 J	0.0216 U	0.0277 U
BENZO(G,H,I)PERYLENE	1700	0.0304 U	0.0312 U	0.0541 J	0.0302 U	0.0388 U
BENZO(K)FLUORANTHENE	1.5	0.0195 U	0.02 U	0.0492 J	0.0194 U	0.025 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.146 J	0.318 J	0.185 J	0.113 U	0.146 U
CHRYSENE	15	0.0141 U	0.0145 J	0.0618 J	0.0167 J	0.018 U
DI-N-BUTYL PHTHALATE	6100	0.0467 U	0.0478 U	0.0493 U	0.0464 U	0.0596 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0009	0045	0049	0058	0073
Sample ID		0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080709	20080623	20080701	20080701
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316730049300	6315800307280	6316627017230	6316603901136	6316737007171
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
DIMETHYL PHTHALATE	NC	0.0141 U	0.0145 U	0.0149 U	0.014 U	0.018 U
FLUORANTHENE	2300	0.0206 U	0.0211 U	0.0676 J	0.0205 U	0.0263 U
INDENO(1,2,3-CD)PYRENE	0.15	0.0478 U	0.049 U	0.0506 J	0.0475 U	0.061 U
NAPHTHALENE	3.9	0.00651 U	0.00668 U	0.00688 U	0.00647 U	0.00832 U
PHENANTHRENE	1700	0.0326 U	0.0334 U	0.0344 J	0.0324 U	0.0416 U
PYRENE	1700	0.0195 U	0.0213 J	0.0676 J	0.0194 U	0.025 U
Pesticides/PCBs (MG/KG)						
4,4'-DDE	1.4	0.000479 U	0.00541 R	0.000546 U	0.0904 R	0.000472 UJ
4,4'-DDT	1.7	0.000642 U	0.00372 R	0.000731 U	0.0685 R	0.000632 UJ
ALPHA-BHC	0.077	0.000479 U	0.000455 U	0.000546 U	0.000505 UJ	0.000472 UJ
ALPHA-CHLORDANE	1.6	0.000389 U	0.000369 U	0.0516	0.0063 R	0.000383 UJ
ENDOSULFAN II	370	0.000389 U	0.0371 R	0.000443 U	0.00041 UJ	0.000383 UJ
ENDOSULFAN SULFATE	370	0.000552 U	0.000524 U	0.00152 J	0.000582 UJ	0.000543 UJ
GAMMA-BHC (LINDANE)	0.52	0.000461 U	0.000438 U	0.000525 U	0.000486 UJ	0.000454 UJ
GAMMA-CHLORDANE	1.6	0.000425 U	0.000902 R	0.0251	0.00261 R	0.000418 UJ
HEPTACHLOR EPOXIDE	0.053	0.000425 U	0.114 R	0.0174	0.000448 UJ	0.000418 UJ
Inorganics (MG/KG)						
ALUMINUM	77000	21300	17700	19500	22700	22700
ANTIMONY	31	0.0791	0.453	0.558	0.682	0.29
ARSENIC	0.39	**9.53 [R]**	**7.18 J [R]**	**8.97 [R]**	**10.1 [R]**	**7.02 [R]**
BARIUM	15000	151	191	129	161	250
BERYLLIUM	160	3.11	2.82	3.07	3.32	2.51
CADMIUM	70	0.174	0.164	0.225	0.29	0.171
CHROMIUM	280	2.12	7.62	6.98	4.57	2.7

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0009	0045	0049	0058	0073
Sample ID		0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080709	20080623	20080701	20080701
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316730049300	6315800307280	6316627017230	6316603901136	6316737007171
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
COBALT	23	2.11	2.77	2.46	2.75	3.43
COPPER	3100	19.8	60.9	59.1	173	26.7
IRON	55000	9300	9540	11900	13300	13200
LEAD	400	105	161	105	56.5	22.6
MANGANESE	1800	414	321	448	460	356
MERCURY	6.7	0.179 U	0.1 U	0.181 U	0.181 U	0.227 U
NICKEL	1600	2.8	4.47	3.55	3.68	3.64
SELENIUM	390	0.0857 U	0.122	0.0921 U	0.0875 U	0.107 U
SILVER	390	0.107 U	0.115	0.115	0.146	0.134 U
THALLIUM	5.1	0.767	0.976 U	1.19	1.22	0.97
TIN	47000	0.886	1.97	2.53	4.28	1.77
VANADIUM	390	16.2	21.7	22.9	26.6	31.4
ZINC	23000	59.3	204 J	72.1	144	64.3
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.12 U	0.139 U	0.19 U	0.11 U	0.0699 U
TOTAL SOLIDS	NC	91.2	88.7	86.1	92	73.3

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0077	0117	0170	1211	1273
Sample ID		0077SS0010006	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080626	20080630	20080710	20080626
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316730035274	6315602701318	6316002715360	6316406306151	6316409618233
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	19	60	87 J	7.1 J	40
1,2,3,4,6,7,8,9-OCDF	12000	2 U	4.6 J	3.9 U	1.1 U	2.1 J
1,2,3,4,6,7,8-HPCDD	450	3.5 J	6.3	9.8	1.5 U	5.6 J
1,2,3,4,6,7,8-HPCDF	370	1.9 U	3.6 J	2.9 U	1.4 U	2.6 J
1,2,3,4,7,8,9-HPCDF	370	0.21 U	0.16 U	0.1 U	0.102274 U	0.099 U
1,2,3,4,7,8-HXCDD	45	0.16 J	0.16 U	0.085 U	0.080358 U	0.081 U
1,2,3,4,7,8-HXCDF	37	0.51 U	1.1 J	0.8 J	0.4 J	0.43 J
1,2,3,6,7,8-HXCDD	45	0.23 J	0.4 J	0.6 J	0.1 U	0.25 U
1,2,3,6,7,8-HXCDF	37	0.25 U	0.53 J	0.25 J	0.15 J	0.18 U
1,2,3,7,8,9-HXCDD	45	0.22 U	0.42 J	0.72 J	0.071 U	0.15 U
1,2,3,7,8,9-HXCDF	37	0.084173 U	0.22 J	0.038282 U	0.114449 U	0.051 U
1,2,3,7,8-PECDD	4.5	0.11 U	0.15 J	0.11 U	0.131495 U	0.071474 U
1,2,3,7,8-PECDF	120	0.52 J	0.58 J	0.24 J	0.47 J	0.18 J
2,3,4,6,7,8-HXCDF	37	0.3 U	0.73 J	0.35 J	0.15 J	0.2 J
2,3,4,7,8-PECDF	12	0.33 J	0.64 J	0.4 J	0.2 U	0.29 U
2,3,7,8-TCDD	4.5	0.11 U	0.059 U	0.043 U	0.058442 U	0.044 U
2,3,7,8-TCDF	37	0.51 J	0.43 U	0.45 J	0.16 U	0.31 U
TEQ	4.5	0.2453	0.81778	0.5683	0.08623	0.16303
TOTAL HPCDD	NC	6.4 J	13	18	2.7 J	9.7 J
TOTAL HPCDF	NC	3.8 J	7.8 J	8.9 J	2.3 J	5.3 J
TOTAL HXCDD	NC	4 J	5.5 J	6.4 J	1.5 J	2.8 J
TOTAL HXCDF	NC	4.2 J	8.3 J	5.5 J	2.6 J	3.7 J
TOTAL PECDD	NC	2.1 J	2.4 J	4.3	0.54 J	1.2 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0077	0117	0170	1211	1273
Sample ID		0077SS0010006	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080626	20080630	20080710	20080626
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316730035274	6315602701318	6316002715360	6316406306151	6316409618233
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL PECDF	NC	4.6 J	9.5 J	5.7 J	3.5 J	4 J
TOTAL TCDD	NC	2	2 J	2.3	0.81 J	0.9 J
TOTAL TCDF	NC	4.3 J	7.4 J	6.4 J	2.1 J	2.9 J
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	2	0.000192 U	0.000458 U	0.000118 U	0.000378 U	0.000459 U
1,1,2,2-TETRACHLOROETHANE	0.59	0.000128 U	0.000305 U	0.000079 U	0.000252 U	0.000306 U
1,1,2-TRICHLOROETHANE	1.1	0.000192 U	0.000458 U	0.000118 U	0.000378 U	0.000459 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.000448 U	0.00107 U	0.000276 U	0.000883 U	0.00107 U
1,2,4-TRIMETHYLBENZENE	67	0.000256 U	0.000611 U	0.000158 U	0.00203 J	0.000612 U
1,2-DICHLOROBENZENE	2000	0.000064 U	0.000153 U	0.00004 U	0.000126 U	0.000153 U
1,2-DICHLOROETHANE	0.45	0.000128 U	0.000305 U	0.000079 U	0.000252 U	0.000306 U
1,2-DICHLOROPROPANE	0.93	0.000192 U	0.000458 U	0.000118 U	0.000378 U	0.000459 U
1,3,5-TRIMETHYLBENZENE	47	0.000128 U	0.000305 U	0.000079 U	0.00165 J	0.000306 U
1,3-DICHLOROBENZENE	NC	0.000128 U	0.000305 U	0.000079 U	0.0014 J	0.000306 U
1,3-DICHLOROPROPANE	1600	0.000128 U	0.000305 U	0.000079 U	0.000252 U	0.000306 U
1,4-DICHLOROBENZENE	2.6	0.000064 U	0.000153 U	0.00004 U	0.000126 U	0.000153 U
2-CHLOROTOLUENE	1600	0.000192 U	0.000458 U	0.000118 U	0.000378 U	0.000459 U
4-CHLOROTOLUENE	5500	0.000128 U	0.000305 U	0.000079 U	0.000252 U	0.000306 U
4-ISOPROPYLTOLUENE	NC	0.000128 U	0.000305 U	0.000079 U	0.00299 J	0.000306 U
ACETONE	61000	0.00372 U	0.00885 U	0.00229 U	0.00731 J	0.0248
BENZENE	1.1	0.000192 U	0.000458 U	0.000118 U	0.000378 U	0.000459 U
BROMODICHLOROMETHANE	10	0.000256 U	0.000611 U	0.000158 U	0.000504 U	0.000612 U
CHLOROBENZENE	310	0.000128 U	0.000305 U	0.000079 U	0.000252 U	0.000306 U
CHLOROFORM	0.3	0.000448 U	0.00107 U	0.000276 U	0.000883 U	0.00107 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0077	0117	0170	1211	1273
Sample ID		0077SS0010006	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080626	20080630	20080710	20080626
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316730035274	6315602701318	6316002715360	6316406306151	6316409618233
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CIS-1,3-DICHLOROPROPENE	1.7	0.000064 U	0.000153 U	0.00004 U	0.000126 U	0.000153 U
ETHYLBENZENE	5.7	0.000192 U	0.000458 U	0.000118 U	0.000801 J	0.000459 U
ISOPROPYLBENZENE	2200	0.000128 U	0.000305 U	0.000079 U	0.000841 J	0.000306 U
M+P-XYLENES	NC	0.000384 U	0.000916 U	0.000237 U	0.00187 J	0.000918 U
METHYLENE CHLORIDE	11	0.000641 U	0.00153 U	0.000395 U	0.00126 U	0.00153 U
N-BUTYLBENZENE	NC	0.000128 U	0.000305 U	0.000079 U	0.00189 J	0.000306 U
N-PROPYLBENZENE	NC	0.000192 U	0.000458 U	0.000118 U	0.000939 J	0.000459 U
O-XYLENE	5300	0.000128 U	0.000305 U	0.000079 U	0.00163 J	0.000306 U
SEC-BUTYLBENZENE	NC	0.000128 U	0.000305 U	0.000079 U	0.00144 J	0.000306 U
STYRENE	6500	0.000128 U	0.000305 U	0.000079 U	0.000252 U	0.000306 U
TERT-BUTYLBENZENE	NC	0.000256 U	0.000611 U	0.000158 U	0.00229 J	0.000612 U
TETRACHLOROETHENE	0.57	0.000384 U	0.000916 U	0.000237 U	0.000757 U	0.000918 U
TOLUENE	5000	0.00032 U	0.000763 J	0.000197 U	0.000824 J	0.000765 U
TRICHLOROETHENE	2.8	0.00032 U	0.000763 U	0.000197 U	0.000631 U	0.000765 U
Semivolatile Organics (MG/KG)						
BAP EQUIVALENT	0.015	0.0187 U	0.02 U	0.0188 U	0.0203 U	0.021 U
BENZO(A)ANTHRACENE	0.15	0.0176 U	0.0189 U	0.0177 U	0.0191 U	0.0197 U
BENZO(A)PYRENE	0.015	0.0187 U	0.02 U	0.0188 U	0.0203 U	0.021 U
BENZO(B)FLUORANTHENE	0.15	0.022 U	0.0236 U	0.0221 U	0.0239 U	0.0247 U
BENZO(G,H,I)PERYLENE	1700	0.0308 U	0.033 U	0.0309 U	0.0334 U	0.0345 U
BENZO(K)FLUORANTHENE	1.5	0.0198 U	0.0212 U	0.0199 U	0.0215 U	0.0222 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.245 J	0.124 U	0.145 J	0.125 U	0.179 J
CHRYSENE	15	0.0143 U	0.0153 U	0.0144 U	0.0155 U	0.016 U
DI-N-BUTYL PHTHALATE	6100	0.108 J	0.0507 U	0.0475 U	0.0513 U	0.053 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0077	0117	0170	1211	1273
Sample ID		0077SS0010006	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080626	20080630	20080710	20080626
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316730035274	6315602701318	6316002715360	6316406306151	6316409618233
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	NC	0.0143 U	0.0153 U	0.0144 U	0.0155 U	0.016 U
FLUORANTHENE	2300	0.0209 U	0.0224 U	0.021 U	0.0227 U	0.0234 U
INDENO(1,2,3-CD)PYRENE	0.15	0.0483 U	0.0519 U	0.0486 U	0.0525 U	0.0543 U
NAPHTHALENE	3.9	0.00659 U	0.00707 U	0.00663 U	0.00716 U	0.0074 U
PHENANTHRENE	1700	0.033 U	0.0354 U	0.0332 U	0.0358 U	0.037 U
PYRENE	1700	0.0198 U	0.0212 U	0.0199 U	0.0215 U	0.0222 U
Pesticides/PCBs (MG/KG)						
4,4'-DDE	1.4	0.000538 U	0.000659 J	0.000451 UJ	0.000447 U	0.000464 U
4,4'-DDT	1.7	0.000721 U	0.000641 U	0.000605 UJ	0.000599 U	0.000622 U
ALPHA-BHC	0.077	0.00116 J	0.000478 U	0.000451 UJ	0.000447 U	0.000464 U
ALPHA-CHLORDANE	1.6	0.000437 U	0.000388 U	0.000366 UJ	0.000363 U	0.000377 U
ENDOSULFAN II	370	0.000437 U	0.000388 U	0.000366 UJ	0.000363 U	0.00188
ENDOSULFAN SULFATE	370	0.0016 J	0.000551 U	0.00052 UJ	0.000514 U	0.000534 U
GAMMA-BHC (LINDANE)	0.52	0.0009 J	0.00046 U	0.000434 UJ	0.00043 U	0.000447 U
GAMMA-CHLORDANE	1.6	0.000477 U	0.000424 U	0.0004 UJ	0.000396 U	0.000412 U
HEPTACHLOR EPOXIDE	0.053	0.0011 J	0.000424 U	0.0004 UJ	0.000396 U	0.000412 U
Inorganics (MG/KG)						
ALUMINUM	77000	26700	33700	25800	19800	18200
ANTIMONY	31	0.306	0.0968	0.691	0.295	0.0949
ARSENIC	0.39	**8.69 [R]**	**12.1 [R]**	**9.2 [R]**	**8.3 [R]**	**4.66 [R]**
BARIUM	15000	203	141	200	196	211
BERYLLIUM	160	3.33	4.98	5.1	2.77	2.11
CADMIUM	70	0.199	0.232	0.276	0.0802 U	0.122
CHROMIUM	280	3.67	11	7.68	2.31	3.35

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0077	0117	0170	1211	1273
Sample ID		0077SS0010006	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080626	20080630	20080710	20080626
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316730035274	6315602701318	6316002715360	6316406306151	6316409618233
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	23	2.49	3.17	2.78	2.5	1.86
COPPER	3100	14.1	49.5	33	53.7	18.9
IRON	55000	12100	15700	13100	9910	9390
LEAD	400	105	39.2	31.9	22.2	19.7
MANGANESE	1800	398	654	522	319	297
MERCURY	6.7	0.184 U	0.18 U	2.02	0.1 U	0.183 U
NICKEL	1600	2.6	4.88	4.59	1.81	1.93
SELENIUM	390	0.436	0.0833 U	0.119 U	0.0802 U	0.0817 U
SILVER	390	0.111 U	0.105	0.11 U	0.1 U	0.102 U
THALLIUM	5.1	1.75	1.4 U	0.925	1.28 U	0.647 U
TIN	47000	1.78	2.58	2.82	1.45	1.48
VANADIUM	390	22.4	29.9	21.1	22.4	20.7
ZINC	23000	46.2	66	89.1	36.9	39.1
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.22 U	0.135 U	0.26 U	0.145 U	0.135
TOTAL SOLIDS	NC	88.9	90.3	90.5	83.3	91

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1320	1409	1454	1463	1511
Sample ID		1320SS0010006	1409SS0010006	1454SS0010006	1463SS0010006	1511SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080710	20080626	20080625	20080626	20080625
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6317342809270	6317809601580	6317804205406	6317127007170	6316730043802
Likely Water Source		PUBLIC	WELL	PUBLIC	WELL	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	16	120	15	66	31
1,2,3,4,6,7,8,9-OCDF	12000	2.3 U	3.9 J	4.5 U	5.8 J	2.9 U
1,2,3,4,6,7,8-HPCDD	450	3.3 J	12	3.6 J	7.2	4.7 J
1,2,3,4,6,7,8-HPCDF	370	3.4 U	3.5 J	5.4 U	3.4 J	4 U
1,2,3,4,7,8,9-HPCDF	370	0.08 U	0.11 U	0.34 U	0.12 U	0.16 U
1,2,3,4,7,8-HXCDD	45	0.14 J	0.25 J	0.5 J	0.16 U	0.16 J
1,2,3,4,7,8-HXCDF	37	0.91 J	1.5 J	1.1 U	1.3 J	0.99 U
1,2,3,6,7,8-HXCDD	45	0.24 J	0.51 J	0.76 J	0.37 U	0.3 J
1,2,3,6,7,8-HXCDF	37	0.47 J	0.68 J	0.78 J	0.4 J	0.58 J
1,2,3,7,8,9-HXCDD	45	0.17 U	0.39 J	0.51 J	0.34 J	0.29 U
1,2,3,7,8,9-HXCDF	37	0.11 U	0.056016 U	0.3 J	0.095 U	0.079005 U
1,2,3,7,8-PECDD	4.5	0.12 U	0.14 J	0.4 J	0.17 J	0.11 J
1,2,3,7,8-PECDF	120	0.47 J	0.56 J	0.88 J	0.34 J	1.1
2,3,4,6,7,8-HXCDF	37	0.51 J	0.82 J	0.83 J	0.46 J	0.84 J
2,3,4,7,8-PECDF	12	0.49 J	1	0.86 J	0.49 U	0.85 J
2,3,7,8-TCDD	4.5	0.061 U	0.044 U	0.15 U	0.053 U	0.064 U
2,3,7,8-TCDF	37	0.57 U	1.1	0.85 J	0.42 U	1
TEQ	4.5	0.4259	1.17397	1.1779	0.55774	0.7423
TOTAL HPCDD	NC	6.1 J	22	6.2 J	12	8.8 J
TOTAL HPCDF	NC	5.9 J	10 J	9.1 J	11 J	6.4 J
TOTAL HXCDD	NC	4.2 J	6.9 J	5.8 J	4.1 J	6 J
TOTAL HXCDF	NC	6.7 J	11 J	8.1 J	7.8 J	7.8 J
TOTAL PECDD	NC	3.5 J	7.5	3.9	3.6 J	2.2 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1320	1409	1454	1463	1511
Sample ID		1320SS0010006	1409SS0010006	1454SS0010006	1463SS0010006	1511SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080710	20080626	20080625	20080626	20080625
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6317342809270	6317809601580	6317804205406	6317127007170	6316730043802
Likely Water Source		PUBLIC	WELL	PUBLIC	WELL	PUBLIC
TOTAL PECDF	NC	7.5 J	13 J	9.2 J	6.2 J	15 J
TOTAL TCDD	NC	3.2 J	5.2	3.8	2.5 J	4.4
TOTAL TCDF	NC	7.1 J	13 J	9.7 J	5.9 J	17 J
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	2	0.00211 J	0.00047 U	0.000601 U	0.00064 U	0.000495 U
1,1,2,2-TETRACHLOROETHANE	0.59	0.00123 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
1,1,2-TRICHLOROETHANE	1.1	0.00256 J	0.00047 U	0.000601 U	0.00064 U	0.000495 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00767 J	0.0011 U	0.0014 U	0.00149 U	0.00116 U
1,2,4-TRIMETHYLBENZENE	67	0.00154 J	0.000627 U	0.000801 U	0.000854 U	0.00066 U
1,2-DICHLOROBENZENE	2000	0.000954 J	0.000157 U	0.0002 U	0.000213 U	0.000165 U
1,2-DICHLOROETHANE	0.45	0.00182 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
1,2-DICHLOROPROPANE	0.93	0.00119 J	0.00047 U	0.000601 U	0.00064 U	0.000495 U
1,3,5-TRIMETHYLBENZENE	47	0.00178 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
1,3-DICHLOROBENZENE	NC	0.000731 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
1,3-DICHLOROPROPANE	1600	0.00153 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
1,4-DICHLOROBENZENE	2.6	0.00103 J	0.000157 U	0.0002 U	0.000213 U	0.000165 U
2-CHLOROTOLUENE	1600	0.00168 J	0.00047 U	0.000601 U	0.00064 U	0.000495 U
4-CHLOROTOLUENE	5500	0.000904 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
4-ISOPROPYLTOLUENE	NC	0.00134 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
ACETONE	61000	0.031	0.00909 U	0.0116 U	0.0494	0.00958 U
BENZENE	1.1	0.000775 J	0.00047 U	0.000601 U	0.00064 U	0.000495 U
BROMODICHLOROMETHANE	10	0.00184 J	0.000627 U	0.000801 U	0.000854 U	0.00066 U
CHLOROBENZENE	310	0.00153 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
CHLOROFORM	0.3	0.0018 J	0.0011 U	0.0014 U	0.00149 U	0.00116 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1320	1409	1454	1463	1511
Sample ID		1320SS0010006	1409SS0010006	1454SS0010006	1463SS0010006	1511SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080710	20080626	20080625	20080626	20080625
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6317342809270	6317809601580	6317804205406	6317127007170	6316730043802
Likely Water Source		PUBLIC	WELL	PUBLIC	WELL	PUBLIC
CIS-1,3-DICHLOROPROPENE	1.7	0.00126 J	0.000157 U	0.0002 U	0.000213 U	0.000165 U
ETHYLBENZENE	5.7	0.00281 J	0.00047 U	0.000601 U	0.00064 U	0.000495 U
ISOPROPYLBENZENE	2200	0.00232 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
M+P-XYLENES	NC	0.00426 J	0.000941 U	0.0012 U	0.00128 U	0.000991 U
METHYLENE CHLORIDE	11	0.00201 J	0.00157 U	0.002 U	0.00213 U	0.00165 U
N-BUTYLBENZENE	NC	0.00115 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
N-PROPYLBENZENE	NC	0.00155 J	0.00047 U	0.000601 U	0.00064 U	0.000495 U
O-XYLENE	5300	0.00224 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
SEC-BUTYLBENZENE	NC	0.00178 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
STYRENE	6500	0.000868 J	0.000314 U	0.000401 U	0.000427 U	0.00033 U
TERT-BUTYLBENZENE	NC	0.00191 J	0.000627 U	0.000801 U	0.000854 U	0.00066 U
TETRACHLOROETHENE	0.57	0.00307 J	0.000941 U	0.0012 U	0.00128 U	0.000991 U
TOLUENE	5000	0.00884 J	0.000784 U	0.001 U	0.00107 J	0.000825 U
TRICHLOROETHENE	2.8	0.00169 J	0.000784 U	0.001 U	0.00107 U	0.000825 U
Semivolatile Organics (MG/KG)						
BAP EQUIVALENT	0.015	0.0176 U	0.0186 U	0.0176 U	0.0192 U	**0.019801 [R]**
BENZO(A)ANTHRACENE	0.15	0.0166 U	0.0175 U	0.0166 U	0.0181 U	0.0167 U
BENZO(A)PYRENE	0.015	0.0176 U	0.0186 U	0.0176 U	0.0192 U	**0.0177 J [R]**
BENZO(B)FLUORANTHENE	0.15	0.0208 U	0.0219 U	0.0208 U	0.0226 U	0.0208 J
BENZO(G,H,I)PERYLENE	1700	0.0291 U	0.0307 U	0.0291 U	0.0316 U	0.0292 U
BENZO(K)FLUORANTHENE	1.5	0.0187 U	0.0197 U	0.0187 U	0.0203 U	0.0187 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.109 U	0.115 U	0.2 J	1.91	0.167 J
CHRYSENE	15	0.0135 U	0.0143 U	0.0135 U	0.0147 U	0.0218 J
DI-N-BUTYL PHTHALATE	6100	0.0446 U	0.0471 U	0.0472 J	0.0486 U	0.0448 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1320	1409	1454	1463	1511
Sample ID		1320SS0010006	1409SS0010006	1454SS0010006	1463SS0010006	1511SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080710	20080626	20080625	20080626	20080625
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6317342809270	6317809601580	6317804205406	6317127007170	6316730043802
Likely Water Source		PUBLIC	WELL	PUBLIC	WELL	PUBLIC
DIMETHYL PHTHALATE	NC	0.0373 J	0.0143 U	0.0135 U	0.0147 U	0.0135 U
FLUORANTHENE	2300	0.0197 U	0.0208 U	0.0197 U	0.0215 U	0.027 J
INDENO(1,2,3-CD)PYRENE	0.15	0.0457 U	0.0482 U	0.0457 U	0.0497 U	0.0458 U
NAPHTHALENE	3.9	0.00623 U	0.00658 U	0.00622 U	0.0276 J	0.00625 U
PHENANTHRENE	1700	0.0311 U	0.0329 U	0.0311 U	0.0339 U	0.0312 U
PYRENE	1700	0.0187 U	0.0197 U	0.0187 U	0.0203 U	0.0217 J
Pesticides/PCBs (MG/KG)						
4,4'-DDE	1.4	0.000442 U	0.000451 U	0.000442 U	0.000482 U	0.000486 U
4,4'-DDT	1.7	0.000592 U	0.000604 U	0.000593 U	0.000645 U	0.000651 U
ALPHA-BHC	0.077	0.000442 U	0.000451 U	0.000442 U	0.000482 U	0.000486 U
ALPHA-CHLORDANE	1.6	0.000358 U	0.000366 U	0.000359 U	0.000391 U	0.000394 U
ENDOSULFAN II	370	0.000358 U	0.000366 U	0.000359 U	0.000391 U	0.000394 U
ENDOSULFAN SULFATE	370	0.000508 U	0.000519 U	0.000509 U	0.000555 U	0.00056 U
GAMMA-BHC (LINDANE)	0.52	0.000425 U	0.000434 U	0.000426 U	0.000464 U	0.000468 U
GAMMA-CHLORDANE	1.6	0.000392 U	0.0004 U	0.000392 U	0.000427 U	0.000431 U
HEPTACHLOR EPOXIDE	0.053	0.000392 U	0.0004 U	0.000392 U	0.000427 U	0.000431 U
Inorganics (MG/KG)						
ALUMINUM	77000	24300	18300	32100	18600	26800
ANTIMONY	31	0.376	0.308	0.482	0.118	0.216
ARSENIC	0.39	**8.99 [R]**	**6.03 [R]**	**7.8 [R]**	**8.33 [R]**	**11.1 [R]**
BARIUM	15000	250	103	351	78.5	128
BERYLLIUM	160	3.02	2.22	3.68	3.77	4.27
CADMIUM	70	0.144	0.15	0.201	0.193	0.241
CHROMIUM	280	3.57	3.41	3.57	6.39	4.19

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1320	1409	1454	1463	1511
Sample ID		1320SS0010006	1409SS0010006	1454SS0010006	1463SS0010006	1511SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080710	20080626	20080625	20080626	20080625
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6317342809270	6317809601580	6317804205406	6317127007170	6316730043802
Likely Water Source		PUBLIC	WELL	PUBLIC	WELL	PUBLIC
COBALT	23	3.78	2.51	5.71	1.57	2.29
COPPER	3100	27.1	99.8	51.5	81.9	131
IRON	55000	16200	12000	17500	9390	12400
LEAD	400	25.7	24.3	352	28.1	39.3
MANGANESE	1800	414	348	477	463	517
MERCURY	6.7	0.1 U	0.193 U	0.181 U	0.194 U	0.199 U
NICKEL	1600	3.02	2.29	5.51	1.57 U	2.4
SELENIUM	390	0.0994	0.637	0.175	0.17 U	0.694
SILVER	390	0.096 U	0.11	0.108 U	0.111 U	0.116 U
THALLIUM	5.1	1.4 U	2.48	1.37 U	1.6	3.79
TIN	47000	1.75	1.71	0.885	1.63	3.58
VANADIUM	390	29.5	29.7	46.2	20.5	24.6
ZINC	23000	61.6	70.2	59.8	71.9	90.7
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.131 U	0.24 U	0.157 U	0.49	0.16 U
TOTAL SOLIDS	NC	92.1	89.1	91.1	89.8	84.4

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1516	1522	1545	1547	1567
Sample ID		1516SS0010006	1522SS0010006	1545SS0010006	1547SS0010006	1567SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080625	20080710	20080710	20080716	20080625
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	19	26	100	50	13
1,2,3,4,6,7,8,9-OCDF	12000	1.3 U	2.7 U	3.6 U	1.5 J	1.8 J
1,2,3,4,6,7,8-HPCDD	450	2.9 J	4.5 J	13	5.7	2.2 J
1,2,3,4,6,7,8-HPCDF	370	1.5 U	2.3 U	3.6 U	1.5 J	1.7 J
1,2,3,4,7,8,9-HPCDF	370	0.14 U	0.38 J	0.16 U	0.15 U	0.091 U
1,2,3,4,7,8-HXCDD	45	0.072 J	0.53 J	0.26 J	0.11 U	0.062 U
1,2,3,4,7,8-HXCDF	37	0.43 U	1.2 J	1.7 J	0.58 J	0.46 J
1,2,3,6,7,8-HXCDD	45	0.28 J	0.69 J	0.68 J	0.21 J	0.16 U
1,2,3,6,7,8-HXCDF	37	0.26 U	0.72 J	0.69 J	0.18 J	0.2 U
1,2,3,7,8,9-HXCDD	45	0.21 U	0.45 J	0.31 J	0.19 J	0.12 U
1,2,3,7,8,9-HXCDF	37	0.060379 U	0.38 J	0.14 J	0.102687 U	0.054144 U
1,2,3,7,8-PECDD	4.5	0.075 J	0.44 J	0.263559 U	0.084432 U	0.09106 U
1,2,3,7,8-PECDF	120	0.54 J	0.89 J	0.57 J	0.096 J	0.34 J
2,3,4,6,7,8-HXCDF	37	0.31 J	0.76 J	0.62 J	0.23 J	0.25 J
2,3,4,7,8-PECDF	12	0.31 J	0.55 J	0.68 J	0.13 J	0.32 U
2,3,7,8-TCDD	4.5	0.063 U	0.16 J	0.12 U	0.098123 U	0.14 U
2,3,7,8-TCDF	37	0.47 J	0.61 U	0.77 U	0.39 U	0.042 U
TEQ	4.5	0.3321	1.3213	0.8211	0.26833	0.12464
TOTAL HPCDD	NC	5.2 J	8.1 J	26	11 J	3.8 J
TOTAL HPCDF	NC	3.1 J	4.6 J	8.8 J	3.8 J	4 J
TOTAL HXCDD	NC	3 J	5.4 J	9.5 J	1.8 J	2.4 J
TOTAL HXCDF	NC	3.7 J	7.6 J	12 J	2.9 J	3.5 J
TOTAL PECDD	NC	1 J	2.9 J	6	0.63 J	1.9 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1516	1522	1545	1547	1567
Sample ID		1516SS0010006	1522SS0010006	1545SS0010006	1547SS0010006	1567SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080625	20080710	20080710	20080716	20080625
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL PECDF	NC	5.1 J	7.1 J	13 J	2.9 J	3.9 J
TOTAL TCDD	NC	2.8	3.1 J	5	0.294371 U	1.6
TOTAL TCDF	NC	4.4 J	5 J	10 J	2 J	3 J
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	2	0.000416 U	0.000443 U	0.000575 U	0.00033 UJ	0.000443 U
1,1,2,2-TETRACHLOROETHANE	0.59	0.000278 U	0.000295 U	0.000383 U	0.00022 UJ	0.000295 U
1,1,2-TRICHLOROETHANE	1.1	0.000416 U	0.000443 U	0.000575 U	0.00033 UJ	0.000443 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.000971 U	0.0122	0.00134 U	0.0103 J	0.00103 U
1,2,4-TRIMETHYLBENZENE	67	0.000555 U	0.000591 U	0.00343 J	0.000441 UJ	0.00059 U
1,2-DICHLOROBENZENE	2000	0.000139 U	0.000148 U	0.00173 J	0.00011 UJ	0.000148 U
1,2-DICHLOROETHANE	0.45	0.000278 U	0.000295 U	0.000383 U	0.00022 UJ	0.000295 U
1,2-DICHLOROPROPANE	0.93	0.000416 U	0.000443 U	0.000575 U	0.00033 UJ	0.000443 U
1,3,5-TRIMETHYLBENZENE	47	0.000278 U	0.00145 J	0.00291 J	0.00022 UJ	0.000295 U
1,3-DICHLOROBENZENE	NC	0.000278 U	0.000295 U	0.0019 J	0.00022 UJ	0.000295 U
1,3-DICHLOROPROPANE	1600	0.000278 U	0.000295 U	0.000383 U	0.00022 UJ	0.000295 U
1,4-DICHLOROBENZENE	2.6	0.000139 U	0.000148 U	0.0015 J	0.00011 UJ	0.000148 U
2-CHLOROTOLUENE	1600	0.000416 U	0.000443 U	0.0033 J	0.00033 UJ	0.000443 U
4-CHLOROTOLUENE	5500	0.000278 U	0.000295 U	0.00211 J	0.00022 UJ	0.000295 U
4-ISOPROPYLTOLUENE	NC	0.000278 U	0.00219 J	0.0177	0.00022 UJ	0.000295 U
ACETONE	61000	0.00805 U	0.0236	0.0111 U	0.00639 UJ	0.00856 U
BENZENE	1.1	0.000416 U	0.000443 U	0.000575 U	0.00033 UJ	0.000443 U
BROMODICHLOROMETHANE	10	0.000555 U	0.000591 U	0.000767 U	0.000441 UJ	0.00059 U
CHLOROBENZENE	310	0.000278 U	0.000295 U	0.000383 U	0.00022 UJ	0.000295 U
CHLOROFORM	0.3	0.000971 U	0.00103 U	0.00134 U	0.000771 UJ	0.00103 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1516	1522	1545	1547	1567
Sample ID		1516SS0010006	1522SS0010006	1545SS0010006	1547SS0010006	1567SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080625	20080710	20080710	20080716	20080625
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CIS-1,3-DICHLOROPROPENE	1.7	0.000139 U	0.000148 U	0.000192 U	0.00011 UJ	0.000148 U
ETHYLBENZENE	5.7	0.000416 U	0.00202 J	0.00155 J	0.00033 UJ	0.000443 U
ISOPROPYLBENZENE	2200	0.000278 U	0.00146 J	0.00263 J	0.00022 UJ	0.000295 U
M+P-XYLENES	NC	0.000832 U	0.00416 J	0.00386 J	0.000661 UJ	0.000885 U
METHYLENE CHLORIDE	11	0.00139 U	0.00148 U	0.00192 U	0.0011 UJ	0.00148 U
N-BUTYLBENZENE	NC	0.000278 U	0.00109 J	0.00528 J	0.00022 UJ	0.000295 U
N-PROPYLBENZENE	NC	0.000416 U	0.00128 J	0.000575 U	0.00033 UJ	0.000443 U
O-XYLENE	5300	0.000278 U	0.00151 J	0.00162 J	0.00022 UJ	0.000295 U
SEC-BUTYLBENZENE	NC	0.000278 U	0.00154 J	0.00326 J	0.00022 UJ	0.000295 U
STYRENE	6500	0.000278 U	0.000988 J	0.000383 U	0.00022 UJ	0.000295 U
TERT-BUTYLBENZENE	NC	0.000555 U	0.00189 J	0.0036 J	0.000441 UJ	0.00059 U
TETRACHLOROETHENE	0.57	0.000832 U	0.000886 U	0.00115 U	0.000661 UJ	0.000885 U
TOLUENE	5000	0.000694 U	0.00981 J	0.00195 J	0.000551 UJ	0.000738 U
TRICHLOROETHENE	2.8	0.000694 U	0.000739 U	0.000959 U	0.000551 UJ	0.000738 U
Semivolatile Organics (MG/KG)						
BAP EQUIVALENT	0.015	0.0184 U	0.0184 U	0.0222 U	0.0191 U	0.0164 U
BENZO(A)ANTHRACENE	0.15	0.0173 U	0.0173 U	0.0209 U	0.018 U	0.0154 U
BENZO(A)PYRENE	0.015	0.0184 U	0.0184 U	0.0222 U	0.0191 U	0.0164 U
BENZO(B)FLUORANTHENE	0.15	0.0216 U	0.0217 U	0.0262 U	0.0225 U	0.0192 U
BENZO(G,H,I)PERYLENE	1700	0.0303 U	0.0303 U	0.0366 U	0.0315 U	0.027 U
BENZO(K)FLUORANTHENE	1.5	0.0195 U	0.0195 U	0.0235 U	0.0202 U	0.0173 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.114 U	0.114 U	0.253 J	0.118 U	0.101 U
CHRYSENE	15	0.0141 U	0.0141 U	0.017 U	0.0146 U	0.0125 U
DI-N-BUTYL PHTHALATE	6100	0.0465 U	0.0466 U	0.0562 U	0.0483 U	0.0414 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1516	1522	1545	1547	1567
Sample ID		1516SS0010006	1522SS0010006	1545SS0010006	1547SS0010006	1567SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080625	20080710	20080710	20080716	20080625
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	NC	0.0141 U	0.0141 U	0.017 U	0.0146 U	0.0125 U
FLUORANTHENE	2300	0.0206 U	0.0206 U	0.0249 U	0.0213 U	0.0183 U
INDENO(1,2,3-CD)PYRENE	0.15	0.0476 U	0.0477 U	0.0576 U	0.0494 U	0.0424 U
NAPHTHALENE	3.9	0.00649 U	0.0065 U	0.00785 U	0.00674 U	0.00578 U
PHENANTHRENE	1700	0.0325 U	0.0325 U	0.0392 U	0.0337 U	0.0289 U
PYRENE	1700	0.0195 U	0.0195 U	0.0235 U	0.0202 U	0.0173 U
Pesticides/PCBs (MG/KG)						
4,4'-DDE	1.4	0.000496 U	0.000466 U	0.000448 U	0.000531 U	0.0164
4,4'-DDT	1.7	0.000665 U	0.000624 U	0.0006 U	0.000711 U	0.00627
ALPHA-BHC	0.077	0.000496 U	0.000466 U	0.000448 U	0.000531 U	0.00047 U
ALPHA-CHLORDANE	1.6	0.000403 U	0.000378 U	0.000363 U	0.000431 U	0.000381 U
ENDOSULFAN II	370	0.000403 U	0.000378 U	0.000363 U	0.000431 U	0.000381 U
ENDOSULFAN SULFATE	370	0.000571 U	0.000536 U	0.000515 U	0.000611 U	0.000541 U
GAMMA-BHC (LINDANE)	0.52	0.000478 U	0.000448 U	0.000431 U	0.000511 U	0.000452 U
GAMMA-CHLORDANE	1.6	0.00044 U	0.000413 U	0.000397 U	0.000471 U	0.000417 U
HEPTACHLOR EPOXIDE	0.053	0.00044 U	0.000413 U	0.000397 U	0.000471 U	0.0101
Inorganics (MG/KG)						
ALUMINUM	77000	27200	17200	22500	24300	28500
ANTIMONY	31	0.115	0.305	0.655	0.504	0.0917
ARSENIC	0.39	**10.9 [R]**	**9.47 [R]**	**8.76 [R]**	**13 [R]**	**8.73 [R]**
BARIUM	15000	143	104 J	229	240	195
BERYLLIUM	160	4.46	3.42	3.2	3.52	3.28
CADMIUM	70	0.178	0.176	0.223	0.183	0.152
CHROMIUM	280	3.35	2.84	12.9	3.99	3.97

Shaded cell indicates exceedance of a screening level.

TABLE 4-1

STUDY AREA 1
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1516	1522	1545	1547	1567
Sample ID		1516SS0010006	1522SS0010006	1545SS0010006	1547SS0010006	1567SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080625	20080710	20080710	20080716	20080625
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	23	2.48	1.75	3.89	2.81	3.69
COPPER	3100	68.2	29.6	51.5	31.8	53.2
IRON	55000	13100	8150	12900	11900	15300
LEAD	400	28.9	32.6	45.7	27.3	33.7
MANGANESE	1800	509	341	351	406	403
MERCURY	6.7	0.192 U	0.103 U	0.1 U	0.105 U	0.184 U
NICKEL	1600	2.38	1.77	5.15	2.37	3.57
SELENIUM	390	0.0891 U	0.106 U	0.13	0.61	0.093
SILVER	390	0.111 U	0.0993 U	0.114	0.0992 U	0.116 U
THALLIUM	5.1	1.42 U	1.74 U	1.32 U	2.96	1.14 U
TIN	47000	4.78	1.65	2.1	1.68	1.74
VANADIUM	390	27	16.8	27	22.5	36.1
ZINC	23000	52.8	49.9	88.1	49.1	51.1
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.161 U	0.135 U	0.166 U	0.134 U	0.144 U
TOTAL SOLIDS	NC	86.2	90.5	73.7		84.5

Shaded cell indicates exceedance of a screening level.

TABLE 4-2

STUDY AREA 1
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	20/20	0	15000	7.1 J	680	-	106.055	106.055
1,2,3,4,6,7,8,9-OCDF	6/20	0	12000	1.5 J	5.8 J	1.1 - 11	3.283333333	2.4075
1,2,3,4,6,7,8-HPCDD	18/20	0	450	2.2 J	63	1.5 - 2	13.79444444	12.5025
1,2,3,4,6,7,8-HPCDF	6/20	0	370	1.5 J	3.6 J	1.4 - 9.1	2.716666666	2.1575
1,2,3,4,7,8,9-HPCDF	4/20	0	370	0.23 J	0.58 J	0.08 - 0.34	0.355	0.13755685
1,2,3,4,7,8-HXCDD	12/20	0	45	0.072 J	1.8 J	0.062 - 0.25476	0.426	0.28042795
1,2,3,4,7,8-HXCDF	16/20	0	37	0.4 J	4.4	0.43 - 1.1	1.480625	1.26025
1,2,3,6,7,8-HXCDD	16/20	0	45	0.21 J	2.2 J	0.1 - 0.37	0.714375	0.5935
1,2,3,6,7,8-HXCDF	16/20	0	37	0.15 J	1.7 J	0.18 - 0.26	0.594583812	0.49791705
1,2,3,7,8,9-HXCDD	12/20	0	45	0.19 J	2.1 J	0.071 - 0.29	0.725	0.471275
1,2,3,7,8,9-HXCDF	5/20	0	37	0.14 J	0.48 J	0.038282 - 0.194353	0.304	0.1096599
1,2,3,7,8-PECDD	9/20	0	4.5	0.075 J	1.6	0.071474 - 0.283039	0.380555555	0.20979075
1,2,3,7,8-PECDF	20/20	0	120	0.096 J	1.8	-	0.6683	0.6683
2,3,4,6,7,8-HXCDF	19/20	0	37	0.15 J	1.9 J	0.3 - 0.3	0.611578947	0.5885
2,3,4,7,8-PECDF	15/20	0	12	0.13 J	1.8	0.2 - 0.49	0.704666666	0.567
2,3,7,8-TCDD	3/20	0	4.5	0.16 J	0.48	0.043 - 0.183854	0.32	0.084785475
2,3,7,8-TCDF	11/20	0	37	0.33 J	2.1	0.042 - 0.77	0.917272727	0.59705
TEQ	20/20	0	4.5	0.08623	4.4318	-	0.9713477	0.9713477
TOTAL HPCDD	20/20	--	NC	2.7 J	120	-	23.145	23.145
TOTAL HPCDF	20/20	--	NC	2.3 J	24 J	-	8.54	8.54
TOTAL HXCDD	20/20	--	NC	1.5 J	24	-	6.62	6.62
TOTAL HXCDF	20/20	--	NC	2.6 J	24 J	-	8.675	8.675
TOTAL PECDD	20/20	--	NC	0.54 J	14	-	3.506	3.506
TOTAL PECDF	20/20	--	NC	2.9 J	32	-	9.915	9.915
TOTAL TCDD	19/20	--	NC	0.81 J	18	0.294371 - 0.294371	3.542631578	3.372859275
TOTAL TCDF	20/20	--	NC	1.3 J	34	-	8.255	8.255
Volatile Organics (MG/KG)								
1,1,1,2-TETRACHLOROETHANE	1/20	0	2	0.00211 J	0.00211 J	0.000118 - 0.00064	0.00211	0.000299925
1,1,2,2-TETRACHLOROETHANE	2/20	0	0.59	0.00119 J	0.00123 J	0.000079 - 0.000427	0.00121	0.000244175
1,1,2-TRICHLOROETHANE	1/20	0	1.1	0.00256 J	0.00256 J	0.000118 - 0.00064	0.00256	0.000322425
1,1,2-TRICHLOROTRIFLUOROETHANE	4/20	0	43000	0.00165 J	0.0122	0.000276 - 0.00149	0.007955	0.00197315
1,2,4-TRIMETHYLBENZENE	4/20	0	67	0.00154 J	0.00343 J	0.000158 - 0.000854	0.0022675	0.0006681
1,2-DICHLOROBENZENE	3/20	0	2000	0.000954 J	0.00173 J	0.00004 - 0.000213	0.001378	0.0002635

TABLE 4-2

STUDY AREA 1
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
1,2-DICHLOROETHANE	1/20	0	0.45	0.00182 J	0.00182 J	0.000079 - 0.000427	0.00182	0.00022065
1,2-DICHLOROPROPANE	1/20	0	0.93	0.00119 J	0.00119 J	0.000118 - 0.00064	0.00119	0.000253925
1,3,5-TRIMETHYLBENZENE	5/20	0	47	0.00145 J	0.00291 J	0.000079 - 0.000427	0.00188	0.000569925
1,3-DICHLOROBENZENE	4/20	--	NC	0.000731 J	0.0019 J	0.000079 - 0.000427	0.00134025	0.00037535
1,3-DICHLOROPROPANE	1/20	0	1600	0.00153 J	0.00153 J	0.000079 - 0.000427	0.00153	0.00020615
1,4-DICHLOROBENZENE	3/20	0	2.6	0.00103 J	0.00155 J	0.00004 - 0.000213	0.00136	0.0002608
2-CHLOROTOLUENE	3/20	0	1600	0.00168 J	0.0033 J	0.000118 - 0.00064	0.00245	0.000537825
4-CHLOROTOLUENE	3/20	0	5500	0.000904 J	0.00211 J	0.000079 - 0.000427	0.001568	0.0003488
4-ISOPROPYLTOLUENE	5/20	--	NC	0.00134 J	0.0177	0.000079 - 0.000427	0.005148	0.001386925
ACETONE	6/20	0	61000	0.00731 J	0.0494	0.00229 - 0.0116	0.023938333	0.0098245
BENZENE	1/20	0	1.1	0.000775 J	0.000775 J	0.000118 - 0.00064	0.000775	0.000233175
BROMODICHLOROMETHANE	1/20	0	10	0.00184 J	0.00184 J	0.000158 - 0.000854	0.00184	0.00035135
CHLOROBENZENE	1/20	0	310	0.00153 J	0.00153 J	0.000079 - 0.000427	0.00153	0.00020615
CHLOROFORM	1/20	0	0.3	0.0018 J	0.0018 J	0.000276 - 0.00149	0.0018	0.000543675
CIS-1,3-DICHLOROPROPENE	1/20	0	1.7	0.00126 J	0.00126 J	0.00004 - 0.000213	0.00126	0.00012785
ETHYLBENZENE	5/20	0	5.7	0.000801 J	0.00281 J	0.000118 - 0.00064	0.0017442	0.00058585
ISOPROPYLBENZENE	5/20	0	2200	0.000841 J	0.00274 J	0.000079 - 0.000427	0.0019982	0.000599475
M+P-XYLENES	5/20	--	NC	0.00187 J	0.00426 J	0.000237 - 0.00128	0.003336	0.00113375
METHYLENE CHLORIDE	1/20	0	11	0.00201 J	0.00201 J	0.000395 - 0.00213	0.00201	0.000749
N-BUTYLBENZENE	5/20	--	NC	0.00107 J	0.00528 J	0.000079 - 0.000427	0.002096	0.000623925
N-PROPYLBENZENE	4/20	--	NC	0.000939 J	0.00213 J	0.000118 - 0.00064	0.00147475	0.000459125
O-XYLENE	5/20	0	5300	0.00151 J	0.00224 J	0.000079 - 0.000427	0.001726	0.000531425
SEC-BUTYLBENZENE	5/20	--	NC	0.00144 J	0.00326 J	0.000079 - 0.000427	0.001948	0.000586925
STYRENE	2/20	0	6500	0.000868 J	0.000988 J	0.000079 - 0.000427	0.000928	0.000215075
TERT-BUTYLBENZENE	5/20	--	NC	0.00189 J	0.0036 J	0.000158 - 0.000854	0.002374	0.000793325
TETRACHLOROETHENE	1/20	0	0.57	0.00307 J	0.00307 J	0.000237 - 0.00128	0.00307	0.000542525
TOLUENE	7/20	0	5000	0.000763 J	0.00981 J	0.000197 - 0.001	0.003546714	0.0014453
TRICHLOROETHENE	1/20	0	2.8	0.00169 J	0.00169 J	0.000197 - 0.00107	0.00169	0.0004087
Semivolatile Organics (MG/KG)								
BAP EQUIVALENT	4/20	3	0.015	0.000014	0.083673	0.0164 - 0.0236	0.030451	0.0138002
BENZO(A)ANTHRACENE	1/20	0	0.15	0.0496 J	0.0496 J	0.0154 - 0.0222	0.0496	0.0110325
BENZO(A)PYRENE	3/20	3	0.015	0.0177 J	0.0664 J	0.0164 - 0.0236	0.034133333	0.0133025
BENZO(B)FLUORANTHENE	2/20	0	0.15	0.0208 J	0.067 J	0.0192 - 0.0277	0.0439	0.0145625
BENZO(G,H,I)PERYLENE	1/20	0	1700	0.0541 J	0.0541 J	0.027 - 0.0388	0.0541	0.01767

TABLE 4-2

STUDY AREA 1
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
BENZO(K)FLUORANTHENE	1/20	0	1.5	0.0492 J	0.0492 J	0.0173 - 0.025	0.0492	0.012075
BIS(2-ETHYLHEXYL)PHTHALATE	10/20	0	35	0.145 J	1.91	0.101 - 0.146	0.3748	0.216875
CHRYSENE	4/20	0	15	0.0145 J	0.0618 J	0.0125 - 0.018	0.0287	0.0116375
DI-N-BUTYL PHTHALATE	3/20	0	6100	0.0448 J	0.108 J	0.0414 - 0.0596	0.066666666	0.03079
DIMETHYL PHTHALATE	1/20	--	NC	0.0373 J	0.0373 J	0.0125 - 0.018	0.0373	0.0088475
FLUORANTHENE	2/20	0	2300	0.027 J	0.0676 J	0.0183 - 0.0263	0.0473	0.0143875
INDENO(1,2,3-CD)PYRENE	1/20	0	0.15	0.0506 J	0.0506 J	0.0424 - 0.061	0.0506	0.0260475
NAPHTHALENE	1/20	0	3.9	0.0276 J	0.0276 J	0.00578 - 0.00832	0.0276	0.00458875
PHENANTHRENE	1/20	0	1700	0.0344 J	0.0344 J	0.0289 - 0.0416	0.0344	0.017755
PYRENE	3/20	0	1700	0.0213 J	0.0676 J	0.0173 - 0.025	0.036866666	0.0141775
Pesticides/PCBs (MG/KG)								
4,4'-DDE	2/18	0	1.4	0.000659 J	0.0164	0.000442 - 0.000546	0.0085295	0.001159972
4,4'-DDT	1/18	0	1.7	0.00627	0.00627	0.000592 - 0.000731	0.00627	0.0006505
ALPHA-BHC	1/20	0	0.077	0.00116 J	0.00116 J	0.000442 - 0.000546	0.00116	0.000283275
ALPHA-CHLORDANE	1/19	0	1.6	0.0516	0.0516	0.000358 - 0.000437	0.0516	0.002897263
ENDOSULFAN II	1/19	0	370	0.00188	0.00188	0.000358 - 0.000443	0.00188	0.000283236
ENDOSULFAN SULFATE	2/20	0	370	0.00152 J	0.0016 J	0.000508 - 0.000611	0.00156	0.000399625
GAMMA-BHC (LINDANE)	1/20	0	0.52	0.0009 J	0.0009 J	0.000425 - 0.000525	0.0009	0.0002618
GAMMA-CHLORDANE	1/18	0	1.6	0.0251	0.0251	0.000392 - 0.000477	0.0251	0.001592555
HEPTACHLOR EPOXIDE	3/19	0	0.053	0.0011 J	0.0174	0.000392 - 0.000471	0.009533333	0.00168121
Inorganics (MG/KG)								
ALUMINUM	20/20	0	77000	17200	33700	-	23395	23395
ANTIMONY	20/20	0	31	0.0791	0.691	-	0.335825	0.335825
ARSENIC	20/20	20	0.39	4.66	13	-	8.943	8.943
BARIUM	20/20	0	15000	78.5	351	-	182.725	182.725
BERYLLIUM	20/20	0	160	2.11	5.1	-	3.398	3.398
CADMIUM	19/20	0	70	0.122	0.29	0.0802 - 0.0802	0.194421052	0.186705
CHROMIUM	20/20	0	280	2.12	12.9	-	5.009	5.009
COBALT	20/20	0	23	1.57	5.71	-	2.84	2.84
COPPER	20/20	0	3100	14.1	173	-	56.715	56.715
IRON	20/20	0	55000	8150	17500	-	12314	12314
LEAD	20/20	0	400	19.7	352	-	65.285	65.285
MANGANESE	20/20	0	1800	297	654	-	420.9	420.9
MERCURY	1/20	0	6.7	2.02	2.02	0.1 - 0.227	2.02	0.17765

TABLE 4-2

STUDY AREA 1
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
NICKEL	19/20	0	1600	1.77	5.51	1.57 - 1.57	3.284736842	3.15975
SELENIUM	9/20	0	390	0.093	0.694	0.0802 - 0.17	0.332933333	0.17736
SILVER	6/20	0	390	0.105	0.146	0.096 - 0.134	0.1175	0.0732625
THALLIUM	10/20	0	5.1	0.767	3.79	0.647 - 1.74	1.7652	1.199925
TIN	20/20	0	47000	0.885	4.78	-	2.15255	2.15255
VANADIUM	20/20	0	390	16.2	46.2	-	25.76	25.76
ZINC	20/20	0	23000	36.9	204 J	-	73.31	73.31
Miscellaneous Parameters (MG/KG)								
CYANIDE	2/20	0	1600	0.135	0.49	0.0699 - 0.26	0.3125	0.1016725
TOTAL SOLIDS	19/19	--	NC	73.3	92.1	-	87.19473684	87.19473684

Associated Samples:

0009SS0010006
0045SS0010006
0049SS0010006
0058SS0010006
0073SS0010006
0077SS0010006
0117SS0010006
0170SS0010006
1211SS0010006
1273SS0010006
1320SS0010006
1409SS0010006
1454SS0010006
1463SS0010006
1511SS0010006
1516SS0010006
1522SS0010006
1545SS0010006
1547SS0010006
1567SS0010006

TABLE 4-3

STUDY AREA 3
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1204	1204	1204	1380	1380
Sample ID		1204SS0010006	1204SS0010006-AVG	1204SS0010006-D	1380SS0010006	1380SS0010006-AVG
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03	03
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	ORIG	AVG
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080717	20080717	20080717	20080724	20080724
Study Area		STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID		6330000510170	6330000510170	6330000510170	6311923506129	6311923506129
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	28	27	26	88	87
1,2,3,4,6,7,8,9-OCDF	12000	2.7 J	2.45 J	2.2 J	3.8 J	3.95 J
1,2,3,4,6,7,8-HPCDD	450	5.9 J	5.65 J	5.4 J	11	11
1,2,3,4,6,7,8-HPCDF	370	4.5 J	4.2 J	3.9 J	3.3 J	3.65 J
1,2,3,4,7,8,9-HPCDF	370	0.161849 U	0.155463 J	0.23 J	0.18 U	0.165 U
1,2,3,4,7,8-HXCDD	45	0.161849 U	0.145463 J	0.21 J	0.19 U	0.17 J
1,2,3,4,7,8-HXCDF	37	1.7 J	1.6 J	1.5 J	1.4 J	1.5 J
1,2,3,6,7,8-HXCDD	45	0.55 J	0.52 J	0.49 J	0.45 J	0.495 J
1,2,3,6,7,8-HXCDF	37	0.83 J	0.805 J	0.78 J	0.46 J	0.4 J
1,2,3,7,8,9-HXCDD	45	0.4 J	0.355 J	0.31 J	0.46 J	0.32 J
1,2,3,7,8,9-HXCDF	37	0.204178 U	0.167089 U	0.13 U	0.15 U	0.125 U
1,2,3,7,8-PECDD	4.5	0.211648 U	0.19 J	0.19 J	0.22 U	0.19 J
1,2,3,7,8-PECDF	120	1.3	1.3	1.3	0.63 J	0.545 J
2,3,4,6,7,8-HXCDF	37	0.84 J	0.835 J	0.83 J	0.22 J	0.24 J
2,3,4,7,8-PECDF	12	0.81 J	0.905 J	1 J	0.31 J	0.315 J
2,3,7,8-TCDD	4.5	0.104579 U	0.083 J	0.083 J	0.1 U	0.0905 U
2,3,7,8-TCDF	37	1.4	1.4	1.4	0.52 J	0.495 J
TEQ	4.5	0.96721	1.117485	1.26776	0.63344	0.733135
TOTAL HPCDD	NC	11 J	10.5 J	10 J	19	19.5
TOTAL HPCDF	NC	9.1 J	8.45 J	7.8 J	9.6 J	10.8 J
TOTAL HXCDD	NC	9.6 J	8.9 J	8.2 J	6.9 J	7.4 J
TOTAL HXCDF	NC	12 J	11 J	10 J	9.7 J	10.35 J
TOTAL PECDD	NC	7.2	7	6.8	3.8	4.9
TOTAL PECDF	NC	19	18.5	18	6.4 J	7.2 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-3

STUDY AREA 3
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1204	1204	1204	1380	1380
Sample ID		1204SS0010006	1204SS0010006-AVG	1204SS0010006-D	1380SS0010006	1380SS0010006-AVG
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03	03
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	ORIG	AVG
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080717	20080717	20080717	20080724	20080724
Study Area		STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID		6330000510170	6330000510170	6330000510170	6311923506129	6311923506129
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	7.2	7	6.8	3.1	3.55
TOTAL TCDF	NC	17	17	17	3.7 J	4.55 J
Volatile Organics (MG/KG)						
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.183	0.1765	0.17	0.000934 U	0.002394 J
2-BUTANONE	28000	0.0018 U	0.0018 U	0.0018 U	0.0024 U	0.004025 J
ACETONE	61000	0.0185 J	0.0107 J	0.0058 U	0.0586 J	0.03161 J
ETHYLBENZENE	5.7	0.0003 U	0.0003 U	0.0003 U	0.000491 J	0.00068 J
ISOPROPYLBENZENE	2200	0.0002 U	0.0002 U	0.0002 U	0.000586 J	0.000373 J
M+P-XYLENES	NC	0.0006 U	0.0006 U	0.0006 U	0.000972 J	0.000964 J
METHYLENE CHLORIDE	11	0.001 U	0.001 U	0.001 U	0.00133 U	0.003633 J
N-PROPYLBENZENE	NC	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.000358 J
TOLUENE	5000	0.0237	0.016615 J	0.00953 J	0.00517 J	0.006395 J
Semivolatile Organics (MG/KG)						
BAP EQUIVALENT	0.015	**0.054702 [R]**	**0.044626 [R]**	**0.03455 [R]**	0.0149 U	0.000013
BENZO(A)ANTHRACENE	0.15	0.0309 J	0.0259 J	0.0209 J	0.014 U	0.01425 U
BENZO(A)PYRENE	0.015	**0.0464 J [R]**	**0.03775 J [R]**	**0.0291 J [R]**	0.0149 U	0.01515 U
BENZO(B)FLUORANTHENE	0.15	0.0481 J	0.0396 J	0.0311 J	0.0175 U	0.0178 U
BENZO(G,H,I)PERYLENE	1700	0.0425 J	0.029975 J	0.0349 U	0.0245 U	0.02495 U
BENZO(K)FLUORANTHENE	1.5	0.036 J	0.0292 J	0.0224 J	0.0158 U	0.01605 U
BUTYL BENZYL PHTHALATE	260	0.0592 J	0.03895 J	0.0374 U	0.0263 U	0.02675 U
CHRYSENE	15	0.0427 J	0.03455 J	0.0264 J	0.0125 U	0.009775 J
FLUORANTHENE	2300	0.0461 J	0.03735 J	0.0286 J	0.0167 U	0.01695 U
PYRENE	1700	0.0431 J	0.03515 J	0.0272 J	0.0158 U	0.01605 U
Pesticides/PCBs (MG/KG)						
4,4'-DDE	1.4	0.000476 U	0.000472 U	0.000468 U	0.0125 R	0.01385 R

Shaded cell indicates exceedance of a screening level.

TABLE 4-3

STUDY AREA 3
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1204	1204	1204	1380	1380
Sample ID		1204SS0010006	1204SS0010006-AVG	1204SS0010006-D	1380SS0010006	1380SS0010006-AVG
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03	03
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	ORIG	AVG
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080717	20080717	20080717	20080724	20080724
Study Area		STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID		6330000510170	6330000510170	6330000510170	6311923506129	6311923506129
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ENDOSULFAN SULFATE	370	0.0675	0.0625	0.0575	0.00073 R	0.00053 U
Inorganics (MG/KG)						
ALUMINUM	77000	31000	33850	36700	58000	56600
ANTIMONY	31	1.06	1.025	0.99	0.347	0.3775
ARSENIC	0.39	**13.6 [R]**	**14.75 [R]**	**15.9 [R]**	**9.6 [R]**	**9.05 [R]**
BARIUM	15000	254	280.5	307	685	728
BERYLLIUM	160	3.82	4.095	4.37	4.41	4.14
CADMIUM	70	0.224	0.2475	0.271	0.319	0.3045
CHROMIUM	280	12.9 J	9.865 J	6.83 J	6.45	5.895
COBALT	23	4.79	5.42	6.05	10.9	10.45
COPPER	3100	60.2	63.5	66.8	84.3	79.15
IRON	55000	15200	17250	19300	32000	31850
LEAD	400	66.5	73	79.5	33.1	32
MANGANESE	1800	572	636	700	718	708
NICKEL	1600	6.51	7.38	8.25	12.5	11.85
SELENIUM	390	0.153	0.1655	0.178	0.216	0.192
SILVER	390	0.109	0.124	0.139	0.14	0.094875
THALLIUM	5.1	1.84	1.8	1.76	2.09	1.49
TIN	47000	16.4 J	9.695 J	2.99 J	2.05	1.97
VANADIUM	390	36	38.85	41.7	84.5	80.9
ZINC	23000	108	109	110	96.1	87.9
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.147 U	0.148 U	0.149 U	0.261 J	0.16025 J
TOTAL SOLIDS	NC					

Shaded cell indicates exceedance of a screening level.

TABLE 4-3

STUDY AREA 3
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1380	1641	1641	1641
Sample ID		1380SS0010006-D	1641SS0010006	1641SS0010006-AVG	1641SS0010006-D
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		DUP	ORIG	AVG	DUP
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080724	20080617	20080617	20080617
Study Area		STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID		6311923506129	6312709602110	6312709602110	6312709602110
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	15000	86	29	32	35
1,2,3,4,6,7,8,9-OCDF	12000	4.1 J	3 U	7 U	11 U
1,2,3,4,6,7,8-HPCDD	450	11	6.8	7.35	7.9
1,2,3,4,6,7,8-HPCDF	370	4 J	6.3 U	11.15 U	16 U
1,2,3,4,7,8,9-HPCDF	370	0.15 U	0.29 J	0.795 J	1.3 J
1,2,3,4,7,8-HXCDD	45	0.17 J	0.36 J	0.78 J	1.2 J
1,2,3,4,7,8-HXCDF	37	1.6 J	1.8 U	1.95	3
1,2,3,6,7,8-HXCDD	45	0.54 J	0.67 J	1.035 J	1.4 J
1,2,3,6,7,8-HXCDF	37	0.34 J	1.3 J	1.8 J	2.3
1,2,3,7,8,9-HXCDD	45	0.18 J	0.48 J	0.79 J	1.1 J
1,2,3,7,8,9-HXCDF	37	0.1 U	0.073 J	0.3515 J	0.63 J
1,2,3,7,8-PECDD	4.5	0.19 J	0.27 J	0.415 J	0.56 J
1,2,3,7,8-PECDF	120	0.46 J	0.83 J	1.415 J	2
2,3,4,6,7,8-HXCDF	37	0.26 J	1.9 J	2.3 J	2.7
2,3,4,7,8-PECDF	12	0.32 J	1.6	1.6	1.6
2,3,7,8-TCDD	4.5	0.081 U	0.079 U	0.13475 J	0.23 J
2,3,7,8-TCDF	37	0.47 J	1.3	1.15	1
TEQ	4.5	0.83283	1.4628	2.11415	2.7655
TOTAL HPCDD	NC	20	12	13	14
TOTAL HPCDF	NC	12 J	11 U	20 U	29 U
TOTAL HXCDD	NC	7.9 J	10 J	11 J	12 J
TOTAL HXCDF	NC	11 J	16 J	19.5 J	23 J
TOTAL PECDD	NC	6	6.2	6.35	6.5
TOTAL PECDF	NC	8 J	20	20.5	21

Shaded cell indicates exceedance of a screening level.

TABLE 4-3

STUDY AREA 3
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1380	1641	1641	1641
Sample ID		1380SS0010006-D	1641SS0010006	1641SS0010006-AVG	1641SS0010006-D
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		DUP	ORIG	AVG	DUP
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080724	20080617	20080617	20080617
Study Area		STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID		6311923506129	6312709602110	6312709602110	6312709602110
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	4	5.7	5.9	6.1
TOTAL TCDF	NC	5.4 J	25	23	21
Volatile Organics (MG/KG)					
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00432 J	0.0007 U	0.0007 U	0.0007 U
2-BUTANONE	28000	0.00685 J	0.0018 U	0.0018 U	0.0018 U
ACETONE	61000	0.00924 UJ	0.0058 U	0.0058 U	0.0058 U
ETHYLBENZENE	5.7	0.000869 J	0.0003 U	0.0003 U	0.0003 U
ISOPROPYLBENZENE	2200	0.000319 U	0.0002 U	0.0002 U	0.0002 U
M+P-XYLENES	NC	0.000956 J	0.0006 U	0.0006 U	0.0006 U
METHYLENE CHLORIDE	11	0.0066 J	0.001 U	0.001 U	0.001 U
N-PROPYLBENZENE	NC	0.000516 J	0.0003 U	0.0003 U	0.0003 U
TOLUENE	5000	0.00762 J	0.0005 U	0.0005 U	0.0005 U
Semivolatile Organics (MG/KG)					
BAP EQUIVALENT	0.015	0.000013	0.0188 U	0.0175 U	0.0162 U
BENZO(A)ANTHRACENE	0.15	0.0145 U	0.0177 U	0.01645 U	0.0152 U
BENZO(A)PYRENE	0.015	0.0154 U	0.0188 U	0.0175 U	0.0162 U
BENZO(B)FLUORANTHENE	0.15	0.0181 U	0.0221 U	0.02055 U	0.019 U
BENZO(G,H,I)PERYLENE	1700	0.0254 U	0.0309 U	0.02875 U	0.0266 U
BENZO(K)FLUORANTHENE	1.5	0.0163 U	0.0199 U	0.0185 U	0.0171 U
BUTYL BENZYL PHTHALATE	260	0.0272 U	0.0331 U	0.0308 U	0.0285 U
CHRYSENE	15	0.0133 J	0.0144 U	0.0134 U	0.0124 U
FLUORANTHENE	2300	0.0172 U	0.021 U	0.01955 U	0.0181 U
PYRENE	1700	0.0163 U	0.0199 U	0.0185 U	0.0171 U
Pesticides/PCBs (MG/KG)					
4,4'-DDE	1.4	0.0152 R	0.00111 J	0.001165 J	0.00122 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-3

STUDY AREA 3
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1380	1641	1641	1641
Sample ID		1380SS0010006-D	1641SS0010006	1641SS0010006-AVG	1641SS0010006-D
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		DUP	ORIG	AVG	DUP
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080724	20080617	20080617	20080617
Study Area		STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID		6311923506129	6312709602110	6312709602110	6312709602110
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
ENDOSULFAN SULFATE	370	0.00053 U	0.000559 U	0.000558 U	0.000556 U
Inorganics (MG/KG)					
ALUMINUM	77000	55200	39400	39550	39700
ANTIMONY	31	0.408	0.482	0.4375	0.393
ARSENIC	0.39	**8.5 [R]**	**9.05 [R]**	**9.345 [R]**	**9.64 [R]**
BARIUM	15000	771	461	465.5	470
BERYLLIUM	160	3.87	3.64	3.755	3.87
CADMIUM	70	0.29	0.257	0.257	0.257
CHROMIUM	280	5.34	10	10.7	11.4
COBALT	23	10	9.91	10.005	10.1
COPPER	3100	74	72.9	70.1	67.3
IRON	55000	31700	23900	24250	24600
LEAD	400	30.9	62.3	71.45	80.6
MANGANESE	1800	698	512	514.5	517
NICKEL	1600	11.2	14	14.3	14.6
SELENIUM	390	0.168	0.166	0.3525	0.539
SILVER	390	0.0995 U	0.106 U	0.109 U	0.112 U
THALLIUM	5.1	1.78 U	2.26	2.915	3.57
TIN	47000	1.89	2.12	2.375	2.63
VANADIUM	390	77.3	82.9	86.75	90.6
ZINC	23000	79.7	71.1	79.45	87.8
Miscellaneous Parameters (MG/KG)					
CYANIDE	1600	0.119 UJ	0.0803 U	0.0703 U	0.0603 U
TOTAL SOLIDS	NC		89.8	90	90.2

Shaded cell indicates exceedance of a screening level.

TABLE 4-4

STUDY AREA 3
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	3/3	0	15000	26	88	-	48.66666667	48.66666667
1,2,3,4,6,7,8,9-OCDF	2/3	0	12000	2.2 J	4.1 J	11-Mar	3.2	3.3
1,2,3,4,6,7,8-HPCDD	3/3	0	450	5.4 J	11	-	8	8
1,2,3,4,6,7,8-HPCDF	2/3	0	370	3.3 J	4.5 J	6.3 - 16	3.925	4.475
1,2,3,4,7,8,9-HPCDF	2/3	0	370	0.155463 J	1.3 J	0.15 - 0.18	0.4752315	0.344321
1,2,3,4,7,8-HXCDD	3/3	0	45	0.145463 J	1.2 J	0.161849 - 0.19	0.365154333	0.365154333
1,2,3,4,7,8-HXCDF	3/3	0	37	1.4 J	3	1.8 - 1.8	1.683333333	1.683333333
1,2,3,6,7,8-HXCDD	3/3	0	45	0.45 J	1.4 J	-	0.683333333	0.683333333
1,2,3,6,7,8-HXCDF	3/3	0	37	0.34 J	2.3	-	1.001666666	1.001666666
1,2,3,7,8,9-HXCDD	3/3	0	45	0.18 J	1.1 J	-	0.488333333	0.488333333
1,2,3,7,8,9-HXCDF	1/3	0	37	0.073 J	0.63 J	0.1 - 0.204178	0.3515	0.165848166
1,2,3,7,8-PECDD	3/3	0	4.5	0.19 J	0.56 J	0.211648 - 0.22	0.265	0.265
1,2,3,7,8-PECDF	3/3	0	120	0.46 J	2	-	1.086666666	1.086666666
2,3,4,6,7,8-HXCDF	3/3	0	37	0.22 J	2.7	-	1.125	1.125
2,3,4,7,8-PECDF	3/3	0	12	0.31 J	1.6	-	0.94	0.94
2,3,7,8-TCDD	2/3	0	4.5	0.083 J	0.23 J	0.079 - 0.104579	0.108875	0.087666666
2,3,7,8-TCDF	3/3	0	37	0.47 J	1.4	-	1.015	1.015
TEQ	3/3	0	4.5	0.63344	2.7655	-	1.32159	1.32159
TOTAL HPCDD	3/3	--	NC	10 J	20	-	14.33333333	14.33333333
TOTAL HPCDF	2/3	--	NC	7.8 J	12 J	29-Nov	9.625	9.75
TOTAL HXCDD	3/3	--	NC	6.9 J	12 J	-	9.1	9.1
TOTAL HXCDF	3/3	--	NC	9.7 J	23 J	-	13.61666667	13.61666667
TOTAL PECDD	3/3	--	NC	3.8	7.2	-	6.083333333	6.083333333
TOTAL PECDF	3/3	--	NC	6.4 J	21	-	15.4	15.4
TOTAL TCDD	3/3	--	NC	3.1	7.2	-	5.483333333	5.483333333
TOTAL TCDF	3/3	--	NC	3.7 J	25	-	14.85	14.85
Volatile Organics (MG/KG)								
1,1,2-TRICHLOROTRIFLUOROETHANE	2/3	0	43000	0.002394 J	0.183	0.0007 - 0.000934	0.089447	0.059748
2-BUTANONE	1/3	0	28000	0.004025 J	0.00685 J	0.0018 - 0.0024	0.004025	0.001941666
ACETONE	2/3	0	61000	0.0107 J	0.0586 J	0.0058 - 0.00924	0.021155	0.01507
ETHYLBENZENE	1/3	0	5.7	0.000491 J	0.00087 J	0.0003 - 0.0003	0.00068	0.000326666
ISOPROPYLBENZENE	1/3	0	2200	0.000373 J	0.00059 J	0.0002 - 0.000319	0.000373	0.000191
M+P-XYLENES	1/3	--	NC	0.000956 J	0.00097 J	0.0006 - 0.0006	0.000964	0.000521333
METHYLENE CHLORIDE	1/3	0	11	0.003633 J	0.0066 J	0.001 - 0.00133	0.003633	0.001544333

TABLE 4-4

STUDY AREA 3
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
N-PROPYLBENZENE	1/3	--	NC	0.000358 J	0.00052 J	0.0003 - 0.0004	0.000358	0.000219333
TOLUENE	2/3	0	5000	0.00517 J	0.0237	0.0005 - 0.0005	0.011505	0.007753333
Semivolatile Organics (MG/KG)								
BAP EQUIVALENT	2/3	1	0.015	0.000013	0.0547	0.0149 - 0.0188	0.0223195	0.017796333
BENZO(A)ANTHRACENE	1/3	0	0.15	0.0209 J	0.0309 J	0.014 - 0.0177	0.0259	0.01375
BENZO(A)PYRENE	1/3	1	0.015	0.0291 J	0.0464 J	0.0149 - 0.0188	0.03775	0.018025
BENZO(B)FLUORANTHENE	1/3	0	0.15	0.0311 J	0.0481 J	0.0175 - 0.0221	0.0396	0.019591666
BENZO(G,H,I)PERYLENE	1/3	0	1700	0.029975 J	0.0425 J	0.0245 - 0.0349	0.029975	0.018941666
BENZO(K)FLUORANTHENE	1/3	0	1.5	0.0224 J	0.036 J	0.0158 - 0.0199	0.0292	0.015491666
BUTYL BENZYL PHTHALATE	1/3	0	260	0.03895 J	0.0592 J	0.0263 - 0.0374	0.03895	0.022575
CHRYSENE	2/3	0	15	0.009775 J	0.0427 J	0.0124 - 0.0144	0.0221625	0.017008333
FLUORANTHENE	1/3	0	2300	0.0286 J	0.0461 J	0.0167 - 0.021	0.03735	0.018533333
PYRENE	1/3	0	1700	0.0272 J	0.0431 J	0.0158 - 0.0199	0.03515	0.017475
Pesticides/PCBs (MG/KG)								
4,4'-DDE	1/2	0	1.4	0.00111 J	0.00122 J	0.000468 - 0.000476	0.001165	0.0007005
ENDOSULFAN SULFATE	1/2	0	370	0.0575	0.0675	0.00053 - 0.000559	0.0625	0.0313895
Inorganics (MG/KG)								
ALUMINUM	3/3	0	77000	31000	58000	-	43333.33333	43333.33333
ANTIMONY	3/3	0	31	0.347	1.06	-	0.613333333	0.613333333
ARSENIC	3/3	3	0.39	8.5	15.9	-	11.04833333	11.04833333
BARIUM	3/3	0	15000	254	771	-	491.3333333	491.3333333
BERYLLIUM	3/3	0	160	3.64	4.41	-	3.996666666	3.996666666
CADMIUM	3/3	0	70	0.224	0.319	-	0.269666666	0.269666666
CHROMIUM	3/3	0	280	5.34	12.9 J	-	8.82	8.82
COBALT	3/3	0	23	4.79	10.9	-	8.625	8.625
COPPER	3/3	0	3100	60.2	84.3	-	70.91666667	70.91666667
IRON	3/3	0	55000	15200	32000	-	24450	24450
LEAD	3/3	0	400	30.9	80.6	-	58.81666667	58.81666667
MANGANESE	3/3	0	1800	512	718	-	619.5	619.5
NICKEL	3/3	0	1600	6.51	14.6	-	11.17666667	11.17666667
SELENIUM	3/3	0	390	0.153	0.539	-	0.236666666	0.236666666
SILVER	2/3	0	390	0.094875	0.14	0.0995 - 0.112	0.1094375	0.091125
THALLIUM	3/3	0	5.1	1.49	3.57	1.78 - 1.78	2.068333333	2.068333333
TIN	3/3	0	47000	1.89	16.4 J	-	4.68	4.68
VANADIUM	3/3	0	390	36	90.6	-	68.83333333	68.83333333

TABLE 4-4

STUDY AREA 3
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
ZINC	3/3	0	23000	71.1	110	-	92.11666667	92.11666667
Miscellaneous Parameters (MG/KG)								
CYANIDE	1/3	0	1600	0.16025 J	0.261 J	0.0603 - 0.149	0.16025	0.0898
TOTAL SOLIDS	1/1	--	NC	89.8	90.2	-	90	90

Associated Samples:

1204SS0010006
1204SS0010006-AVG
1204SS0010006-D
1380SS0010006
1380SS0010006-AVG
1380SS0010006-D
1641SS0010006
1641SS0010006-AVG
1641SS0010006-D

TABLE 4-5

STUDY AREA 4
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0774	0777	1559
Sample ID		0774SS0010006	0777SS0010006	1559SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I
Study Area		04	04	04
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080721	20080723	20080702
Study Area		STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID		6321101637959	6321904016188	6325565006509
Likely Water Source		PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)				
1,2,3,4,6,7,8,9-OCDD	15000	36	72	13
1,2,3,4,6,7,8,9-OCDF	12000	3.2 J	4.6 J	2.9 J
1,2,3,4,6,7,8-HPCDD	450	5.4 J	12	2.5 J
1,2,3,4,6,7,8-HPCDF	370	2.4 J	3.4 J	2.1 J
1,2,3,4,7,8,9-HPCDF	370	0.19 U	0.18 J	0.11 U
1,2,3,4,7,8-HXCDD	45	0.12 U	0.14 J	0.094 U
1,2,3,4,7,8-HXCDF	37	1.5 J	2 J	0.5 J
1,2,3,6,7,8-HXCDD	45	0.28 J	0.97 J	0.2 U
1,2,3,6,7,8-HXCDF	37	0.38 J	0.44 J	0.19 J
1,2,3,7,8,9-HXCDD	45	0.17 J	0.44 J	0.16 J
1,2,3,7,8-PECDD	4.5	0.22 J	0.2 J	0.12 U
1,2,3,7,8-PECDF	120	0.45 J	0.74 J	0.6 J
2,3,4,6,7,8-HXCDF	37	0.28 J	0.5 J	0.23 U
2,3,4,7,8-PECDF	12	0.42 J	0.35 J	0.24 J
2,3,7,8-TCDD	4.5	0.081 U	0.081 J	0.063 U
2,3,7,8-TCDF	37	0.51 U	0.65 J	0.52 J
TEQ	4.5	0.71026	1.10098	0.27777
TOTAL HPCDD	NC	11 J	21	4.4 J
TOTAL HPCDF	NC	6.6 J	11 J	5.2 J
TOTAL HXCDD	NC	4.7 J	8.7 J	1.8 J
TOTAL HXCDF	NC	7.3 J	12 J	3.7 J
TOTAL PECDD	NC	3.6	4.6 J	0.86 J
TOTAL PECDF	NC	5.3 J	10	5.4 J
TOTAL TCDD	NC	3.4	3.3	1.3 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-5

STUDY AREA 4
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0774	0777	1559
Sample ID		0774SS0010006	0777SS0010006	1559SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I
Study Area		04	04	04
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080721	20080723	20080702
Study Area		STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID		6321101637959	6321904016188	6325565006509
Likely Water Source		PUBLIC	PUBLIC	PUBLIC
TOTAL TCDF	NC	7.1 J	7.7 J	3.4 J
Volatile Organics (MG/KG)				
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00125 U	0.0064 J	0.00577 J
TOLUENE	5000	0.00139 J	0.00795 J	0.00647 J
Semivolatile Organics (MG/KG)				
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.143 U	0.152 J	0.13 U
Pesticides/PCBs (MG/KG)				
ENDOSULFAN II	370	0.0005 U	0.0161	0.000381 U
HEPTACHLOR EPOXIDE	0.053	0.000546 U	0.0471	0.000416 U
Inorganics (MG/KG)				
ALUMINUM	77000	32800	40500	23400
ANTIMONY	31	0.8	0.68	0.279
ARSENIC	0.39	**12 [R]**	**11.8 [R]**	**8.75 [R]**
BARIUM	15000	238	314	181
BERYLLIUM	160	4.23	4.46	2.88
CADMIUM	70	0.247	0.341	0.141
CHROMIUM	280	29.2	6.37	2.43
COBALT	23	5.14	5.3	2.69
COPPER	3100	42.9	43.3	22.4
IRON	55000	17300	19900	11800
LEAD	400	44.1	48.1	23.3
MANGANESE	1800	554	624	377
NICKEL	1600	6.63	7.06	2.1
SELENIUM	390	0.0899	0.231	0.0928
SILVER	390	0.102	0.221	0.0988 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-5

STUDY AREA 4
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0774	0777	1559
Sample ID		0774SS0010006	0777SS0010006	1559SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I
Study Area		04	04	04
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080721	20080723	20080702
Study Area		STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID		6321101637959	6321904016188	6325565006509
Likely Water Source		PUBLIC	PUBLIC	PUBLIC
THALLIUM	5.1	1.42 U	1.99	1 U
TIN	47000	2.81	2.89	1.94
VANADIUM	390	42.7	41.1	27
ZINC	23000	77.9	85.1	63.3
Miscellaneous Parameters (MG/KG)				
CYANIDE	1600	0.17 U	0.143 U	0.16

Shaded cell indicates exceedance of a screening level.

TABLE 4-6

STUDY AREA 4
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	3/3	0	15000	13	72	-	40.33333333	40.33333333
1,2,3,4,6,7,8,9-OCDF	3/3	0	12000	2.9 J	4.6 J	-	3.566666666	3.566666666
1,2,3,4,6,7,8-HPCDD	3/3	0	450	2.5 J	12	-	6.633333333	6.633333333
1,2,3,4,6,7,8-HPCDF	3/3	0	370	2.1 J	3.4 J	-	2.633333333	2.633333333
1,2,3,4,7,8,9-HPCDF	1/3	0	370	0.18 J	0.18 J	0.11 - 0.19	0.18	0.11
1,2,3,4,7,8-HXCDD	1/3	0	45	0.14 J	0.14 J	0.094 - 0.12	0.14	0.082333333
1,2,3,4,7,8-HXCDF	3/3	0	37	0.5 J	2 J	-	1.333333333	1.333333333
1,2,3,6,7,8-HXCDD	2/3	0	45	0.28 J	0.97 J	0.2 - 0.2	0.625	0.45
1,2,3,6,7,8-HXCDF	3/3	0	37	0.19 J	0.44 J	-	0.336666666	0.336666666
1,2,3,7,8,9-HXCDD	3/3	0	45	0.16 J	0.44 J	-	0.256666666	0.256666666
1,2,3,7,8-PECDD	2/3	0	4.5	0.2 J	0.22 J	0.12 - 0.12	0.21	0.16
1,2,3,7,8-PECDF	3/3	0	120	0.45 J	0.74 J	-	0.596666666	0.596666666
2,3,4,6,7,8-HXCDF	2/3	0	37	0.28 J	0.5 J	0.23 - 0.23	0.39	0.298333333
2,3,4,7,8-PECDF	3/3	0	12	0.24 J	0.42 J	-	0.336666666	0.336666666
2,3,7,8-TCDD	1/3	0	4.5	0.081 J	0.081 J	0.063 - 0.081	0.081	0.051
2,3,7,8-TCDF	2/3	0	37	0.52 J	0.65 J	0.51 - 0.51	0.585	0.475
TEQ	3/3	0	4.5	0.27777	1.10098	-	0.696336666	0.696336666
TOTAL HPCDD	3/3	--	NC	4.4 J	21	-	12.13333333	12.13333333
TOTAL HPCDF	3/3	--	NC	5.2 J	11 J	-	7.6	7.6
TOTAL HXCDD	3/3	--	NC	1.8 J	8.7 J	-	5.066666666	5.066666666
TOTAL HXCDF	3/3	--	NC	3.7 J	12 J	-	7.666666666	7.666666666
TOTAL PECDD	3/3	--	NC	0.86 J	4.6 J	-	3.02	3.02
TOTAL PECDF	3/3	--	NC	5.3 J	10	-	6.9	6.9
TOTAL TCDD	3/3	--	NC	1.3 J	3.4	-	2.666666666	2.666666666
TOTAL TCDF	3/3	--	NC	3.4 J	7.7 J	-	6.066666666	6.066666666
Volatile Organics (MG/KG)								
1,1,2-TRICHLOROTRIFLUOROETHANE	2/3	0	43000	0.00577 J	0.0064 J	0.00125 - 0.00125	0.006085	0.004265
TOLUENE	3/3	0	5000	0.00139 J	0.00795 J	-	0.00527	0.00527
Semivolatile Organics (MG/KG)								
BIS(2-ETHYLHEXYL)PHTHALATE	1/3	0	35	0.152 J	0.152 J	0.13 - 0.143	0.152	0.096166666
Pesticides/PCBs (MG/KG)								
ENDOSULFAN II	1/3	0	370	0.0161	0.0161	0.000381 - 0.0005	0.0161	0.0055135

TABLE 4-6

STUDY AREA 4
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
HEPTACHLOR EPOXIDE	1/3	0	0.053	0.0471	0.0471	0.000416 - 0.000546	0.0471	0.015860333
Inorganics (MG/KG)								
ALUMINUM	3/3	0	77000	23400	40500	-	32233.33333	32233.33333
ANTIMONY	3/3	0	31	0.279	0.8	-	0.586333333	0.586333333
ARSENIC	3/3	3	0.39	8.75	12	-	10.85	10.85
BARIUM	3/3	0	15000	181	314	-	244.3333333	244.3333333
BERYLLIUM	3/3	0	160	2.88	4.46	-	3.856666666	3.856666666
CADMIUM	3/3	0	70	0.141	0.341	-	0.243	0.243
CHROMIUM	3/3	0	280	2.43	29.2	-	12.66666667	12.66666667
COBALT	3/3	0	23	2.69	5.3	-	4.376666666	4.376666666
COPPER	3/3	0	3100	22.4	43.3	-	36.2	36.2
IRON	3/3	0	55000	11800	19900	-	16333.33333	16333.33333
LEAD	3/3	0	400	23.3	48.1	-	38.5	38.5
MANGANESE	3/3	0	1800	377	624	-	518.3333333	518.3333333
NICKEL	3/3	0	1600	2.1	7.06	-	5.263333333	5.263333333
SELENIUM	3/3	0	390	0.0899	0.231	-	0.1379	0.1379
SILVER	2/3	0	390	0.102	0.221	0.0988 - 0.0988	0.1615	0.124133333
THALLIUM	1/3	0	5.1	1.99	1.99	1 - 1.42	1.99	1.066666666
TIN	3/3	0	47000	1.94	2.89	-	2.546666666	2.546666666
VANADIUM	3/3	0	390	27	42.7	-	36.93333333	36.93333333
ZINC	3/3	0	23000	63.3	85.1	-	75.43333333	75.43333333
Miscellaneous Parameters (MG/KG)								
CYANIDE	1/3	0	1600	0.16	0.16	0.143 - 0.17	0.16	0.1055

Associated Samples:

0774SS0010006
0777SS0010006
1559SS0010006

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0897	0901	0907	0907	0907
Sample ID		0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		5	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080711	20080701	20080709	20080709	20080709
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768502490	6322768040120	6322770202340	6322770202340	6322770202340
Likely Water Source		WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	16	380	250	260	270
1,2,3,4,6,7,8,9-OCDF	12000	1.3 U	12	7.8 U	7.35 U	6.9 U
1,2,3,4,6,7,8-HPCDD	450	2.9 J	14	23	23	23
1,2,3,4,6,7,8-HPCDF	370	1.1 U	3.8 U	6.2 U	5.75 U	5.3 U
1,2,3,4,7,8,9-HPCDF	370	0.083366 U	0.17 J	0.28 J	0.185 J	0.18 U
1,2,3,4,7,8-HXCDD	45	0.122597 U	0.47 U	0.66 J	0.5 J	0.34 J
1,2,3,4,7,8-HXCDF	37	0.36 J	2.6	4.1	3.95	3.8
1,2,3,6,7,8-HXCDD	45	0.13 U	0.96 J	1.3 J	1.15 J	1 J
1,2,3,6,7,8-HXCDF	37	0.16 J	0.77 J	1.1 J	0.96 J	0.82 J
1,2,3,7,8,9-HXCDD	45	0.11 U	0.82 J	1 J	0.875 J	0.75 J
1,2,3,7,8,9-HXCDF	37	0.13 U	0.15 J	0.17 J	0.125294 J	0.161176 U
1,2,3,7,8-PECDD	4.5	0.056 J	0.41 J	0.7 J	0.49 J	0.28 J
1,2,3,7,8-PECDF	120	0.14 U	0.71 J	1.5	1.35	1.2
2,3,4,6,7,8-HXCDF	37	0.18 J	0.87 J	1.4 J	1.2 J	1 J
2,3,4,7,8-PECDF	12	0.19 U	1	1.4	1.145 J	0.89 J
2,3,7,8-TCDD	4.5	0.091 U	0.14 J	0.29 J	0.1825 J	0.15 U
2,3,7,8-TCDF	37	0.31 U	0.78 J	1.4	1.4	1.4
TEQ	4.5	0.1598	1.8256	2.8758	2.3404	1.805
TOTAL HPCDD	NC	5.5 J	27	41	40.5	40
TOTAL HPCDF	NC	2.5 J	12 J	20 J	18 J	16 J
TOTAL HXCDD	NC	1.3 J	12 J	18	18.5	19
TOTAL HXCDF	NC	2.1 J	14 J	22 J	20.5 J	19 J
TOTAL PECDD	NC	0.28 J	9.4	24	19	14
TOTAL PECDF	NC	1.4 J	13	25	23	21

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0897	0901	0907	0907	0907
Sample ID		0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		5	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080711	20080701	20080709	20080709	20080709
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768502490	6322768040120	6322770202340	6322770202340	6322770202340
Likely Water Source		WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	1.1 J	9.4	14	12.5	11
TOTAL TCDF	NC	2.4 J	15 J	21	18.5 J	16 J
Volatile Organics (MG/KG)						
1,1,2,2-TETRACHLOROETHANE	0.59	0.000319 UJ	0.000223 U	0.000275 U	0.000238 U	0.0002 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00112 UJ	0.00078 U	0.000962 UJ	0.117741 J	0.235 J
1,2,3-TRICHLOROBENZENE	NC	0.000797 UJ	0.000557 U	0.000687 U	0.000594 U	0.0005 U
1,2,4-TRICHLOROBENZENE	87	0.000478 UJ	0.000334 U	0.000412 U	0.000356 U	0.0003 U
1,2,4-TRIMETHYLBENZENE	67	0.000637 UJ	0.000446 U	0.00468 J	0.00244 J	0.0004 U
1,2-DICHLOROBENZENE	2000	0.000159 UJ	0.000111 U	0.00316 J	0.001605 J	0.0001 U
1,2-DICHLOROETHANE	0.45	0.000319 UJ	0.000223 U	0.000275 U	0.000238 U	0.0002 U
1,3,5-TRIMETHYLBENZENE	47	0.000319 UJ	0.000223 U	0.00405 J	0.002075 J	0.0002 U
1,3-DICHLOROBENZENE	NC	0.000319 UJ	0.000223 U	0.0032 J	0.00165 J	0.0002 U
1,3-DICHLOROPROPANE	1600	0.000319 UJ	0.000223 U	0.000275 U	0.000238 U	0.0002 U
1,4-DICHLOROBENZENE	2.6	0.000159 UJ	0.000111 U	0.0023 J	0.001175 J	0.0001 U
2-CHLOROTOLUENE	1600	0.000478 UJ	0.000334 U	0.00509 J	0.00262 J	0.0003 U
2-HEXANONE	NC	0.00159 UJ	0.00111 U	0.00137 U	0.001185 U	0.001 U
4-CHLOROTOLUENE	5500	0.000319 UJ	0.000223 U	0.00356 J	0.00183 J	0.0002 U
4-ISOPROPYLTOLUENE	NC	0.00182 J	0.000223 U	0.00325 J	0.001675 J	0.0002 U
4-METHYL-2-PENTANONE	5300	0.000478 UJ	0.000334 U	0.000412 U	0.000356 U	0.0003 U
ACETONE	61000	0.0237 J	0.00646 U	0.00797 U	0.012043	0.0201
CHLOROBENZENE	310	0.00509 J	0.000223 U	0.00307 J	0.001585 J	0.0002 U
CHLOROFORM	0.3	0.00112 UJ	0.00078 U	0.000962 U	0.000831 U	0.0007 U
ETHYLBENZENE	5.7	0.00848 J	0.000334 U	0.00449 J	0.00232 J	0.0003 U
ISOPROPYLBENZENE	2200	0.00527 J	0.000223 U	0.00609 J	0.003095 J	0.0002 U
M+P-XYLENES	NC	0.0127 J	0.000668 U	0.00691 J	0.003605 J	0.0006 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0897	0901	0907	0907	0907
Sample ID		0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		5	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080711	20080701	20080709	20080709	20080709
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768502490	6322768040120	6322770202340	6322770202340	6322770202340
Likely Water Source		WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYLENE CHLORIDE	11	0.00159 UJ	0.00111 U	0.00137 U	0.001185 U	0.001 U
N-BUTYLBENZENE	NC	0.000319 UJ	0.000223 U	0.00265 J	0.001375 J	0.0002 U
N-PROPYLBENZENE	NC	0.00297 J	0.000334 U	0.00366 J	0.001905 J	0.0003 U
O-XYLENE	5300	0.0066 J	0.000223 U	0.00412 J	0.00211 J	0.0002 U
SEC-BUTYLBENZENE	NC	0.002 J	0.000223 U	0.0037 J	0.0019 J	0.0002 U
STYRENE	6500	0.00371 J	0.000223 U	0.00208 J	0.00109 J	0.0002 U
TERT-BUTYLBENZENE	NC	0.00302 J	0.000446 U	0.00616 J	0.00318 J	0.0004 U
TOLUENE	5000	0.0289 J	0.00131 J	0.00479 J	0.030645 J	0.0565 J
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	3900	0.0179 U	0.0172 U	0.0182 U	0.01805 U	0.0179 U
2,4,6-TRICHLOROPHENOL	44	0.0786 U	0.0759 U	0.0801 U	0.07935 U	0.0786 U
2,6-DICHLOROPHENOL	NC	0.056 U	0.054 U	0.057 U	0.0565 U	0.056 U
2-CHLORONAPHTHALENE	6300	0.00953 U	0.0092 U	0.0097 U	0.00961 U	0.00952 U
2-CHLOROPHENOL	390	0.0596 U	0.0575 U	0.0607 U	0.0601 U	0.0595 U
2-METHYLNAPHTHALENE	310	0.0203 U	0.0195 U	0.0206 U	0.0204 U	0.0202 U
2-METHYLPHENOL	3100	0.119 U	0.115 U	0.121 U	0.12 U	0.119 U
3&4-METHYLPHENOL	NC	0.137 U	0.132 U	0.139 U	0.138 U	0.137 U
4-CHLORO-3-METHYLPHENOL	NC	0.105 U	0.101 U	0.107 U	0.106 U	0.105 U
ACENAPHTHENE	3400	0.0119 U	0.0115 U	0.0121 U	0.012 U	0.0119 U
ACENAPHTHYLENE	3400	0.0107 U	0.0103 U	0.0109 U	0.0108 U	0.0107 U
ANTHRACENE	17000	0.0143 U	0.0138 U	0.0146 U	0.01445 U	0.0143 U
BAP EQUIVALENT	0.015	0.0203 U	0.0195 U	**0.024546 [R]**	**0.017323 [R]**	0.0202 U
BENZO(A)ANTHRACENE	0.15	0.0191 U	0.0184 U	0.0194 U	0.0192 U	0.019 U
BENZO(A)PYRENE	0.015	0.0203 U	0.0195 U	**0.0221 J [R]**	**0.0161 J [R]**	0.0202 U
BENZO(B)FLUORANTHENE	0.15	0.0238 U	0.023 U	0.0243 J	0.0181 J	0.0238 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0897	0901	0907	0907	0907
Sample ID		0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		5	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080711	20080701	20080709	20080709	20080709
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768502490	6322768040120	6322770202340	6322770202340	6322770202340
Likely Water Source		WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZO(G,H,I)PERYLENE	1700	0.0334 U	0.0322 U	0.034 U	0.03365 U	0.0333 U
BENZO(K)FLUORANTHENE	1.5	0.0214 U	0.0207 U	0.0218 U	0.0216 U	0.0214 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.125 U	0.184 J	0.224 J	0.1745 J	0.125 J
BUTYL BENZYL PHTHALATE	260	0.0357 U	0.0345 U	0.0364 U	0.03605 U	0.0357 U
CARBAZOLE	NC	0.0214 U	0.0207 U	0.0218 U	0.0216 U	0.0214 U
CHRYSENE	15	0.0155 U	0.0149 U	0.0167 J	0.012225 J	0.0155 U
DI-N-BUTYL PHTHALATE	6100	0.0512 U	0.0494 U	0.0522 U	0.0517 U	0.0512 U
DIBENZO(A,H)ANTHRACENE	0.015	0.0214 U	0.0207 U	0.0218 U	0.0216 U	0.0214 U
DIBENZOFURAN	NC	0.0119 U	0.0115 U	0.0121 U	0.012 U	0.0119 U
FLUORANTHENE	2300	0.0226 U	0.0218 U	0.023 J	0.01715 J	0.0226 U
FLUORENE	2300	0.0143 U	0.0138 U	0.0146 U	0.01445 U	0.0143 U
HEXACHLOROETHANE	35	0.0131 U	0.0126 U	0.0133 U	0.0132 U	0.0131 U
INDENO(1,2,3-CD)PYRENE	0.15	0.0524 U	0.0506 U	0.0534 U	0.0529 U	0.0524 U
NAPHTHALENE	3.9	0.00715 U	0.0069 U	0.00728 U	0.00721 U	0.00714 U
NITROBENZENE	31	0.0179 U	0.0172 U	0.0182 U	0.01805 U	0.0179 U
PHENANTHRENE	1700	0.0357 U	0.0345 U	0.0364 U	0.03605 U	0.0357 U
PHENOL	18000	0.0405 U	0.0391 U	0.0412 U	0.04085 U	0.0405 U
PYRENE	1700	0.0214 U	0.0207 U	0.0307 J	0.0207 J	0.0214 U
Pesticides/PCBs (MG/KG)						
4,4'-DDE	1.4	0.000462 U	0.000477 U	0.0178 R	0.01735 R	0.0169 R
4,4'-DDT	1.7	0.00062 U	0.00388 R	0.0161 R	0.01435 R	0.0126 R
ALPHA-CHLORDANE	1.6	0.000375 U	0.000387 U	0.000374 U	0.00037 U	0.000366 U
ENDOSULFAN I	370	0.000471 U	0.000486 U	0.00047 U	0.000465 U	0.00046 U
ENDOSULFAN II	370	0.000375 U	0.000387 U	0.000374 U	0.000374 U	0.071 R
Inorganics (MG/KG)						

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 5 OF 35

Location		0897	0901	0907	0907	0907
Sample ID		0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		5	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080711	20080701	20080709	20080709	20080709
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768502490	6322768040120	6322770202340	6322770202340	6322770202340
Likely Water Source		WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ALUMINUM	77000	35000	19500	42900	37500	32100
ANTIMONY	31	0.401	0.74	0.63	0.567	0.504
ARSENIC	0.39	**12.3 [R]**	**12 [R]**	**20 J [R]**	**15.55 J [R]**	**11.1 J [R]**
BARIUM	15000	297 J	147	463	414.5	366
BERYLLIUM	160	4.54	3.6	4.8	4.535	4.27
CADMIUM	70	0.095	0.25	0.196	0.179	0.162
CHROMIUM	280	4.25	10	7.65	6.755	5.86
COBALT	23	4.33	4.2	6.37	5.595	4.82
COPPER	3100	19	21	37.3	33.2	29.1
IRON	55000	16100	11300	19900	17800	15700
LEAD	400	36.2	46	53.7	47.5	41.3
MANGANESE	1800	498	365	529	477.5	426
NICKEL	1600	3.93	5.4	7.34	6.515	5.69
SELENIUM	390	0.163 U	0.28	0.123	0.118	0.113
SILVER	390	0.127	0.1 U	0.0978 U	0.07695	0.105
THALLIUM	5.1	1.71 U	1.9	1.39 U	1.33 U	1.27 U
TIN	47000	2.3	3.7	3.88	3.17	2.46
VANADIUM	390	31.2	33	42.4	36.75	31.1
ZINC	23000	58.4	87	146 J	196.5 J	247 J
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.148 U	0.14 U	0.15 U	0.1495 U	0.149 U
TOTAL SOLIDS	NC	82.8		82.1	82.55	83

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0921	0947	0949	0950	0964
Sample ID		0921SS0010006	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080709	20080612	20080709	20080711	20080630
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768062210	6322771802150	6322768324424	6322771404210	6322768502490
Likely Water Source		WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	120	23	660	14	48 J
1,2,3,4,6,7,8,9-OCDF	12000	98	4.3 J	20	1.1 U	9.7 U
1,2,3,4,6,7,8-HPCDD	450	26	3.6 J	84	2.2 J	24
1,2,3,4,6,7,8-HPCDF	370	61	4.5 J	9.1 U	0.93 U	37 J
1,2,3,4,7,8,9-HPCDF	370	2.3 J	0.34 U	0.43 J	0.054 J	0.56 J
1,2,3,4,7,8-HXCDD	45	1.5 J	0.32 J	0.6 J	0.081 J	1.7 J
1,2,3,4,7,8-HXCDF	37	13	1.2 J	8.1	0.5 J	7.5
1,2,3,6,7,8-HXCDD	45	2.8	0.52 J	1.4 J	0.13 J	3.6
1,2,3,6,7,8-HXCDF	37	5.4	0.56 J	0.41 J	0.14 U	6
1,2,3,7,8,9-HXCDD	45	2 J	0.24 J	0.92 J	0.11 U	2.7
1,2,3,7,8,9-HXCDF	37	0.72 J	0.17 J	0.104859 U	0.058 J	0.21 J
1,2,3,7,8-PECDD	4.5	1.1	0.23 U	0.25 J	0.047123 U	1.8
1,2,3,7,8-PECDF	120	2.9	0.46 J	0.45 J	0.14 U	3.2
2,3,4,6,7,8-HXCDF	37	6.6	0.61 J	0.6 J	0.14 J	11
2,3,4,7,8-PECDF	12	2.6	0.51 J	0.42 J	0.17 U	6.8
2,3,7,8-TCDD	4.5	0.27 J	0.081 U	0.1 J	0.036 U	0.4 J
2,3,7,8-TCDF	37	1.2	0.45 J	1	0.26 U	1.9
TEQ	4.5	**6.5174 [R]**	0.66299	2.8408	0.11764	**8.427 [R]**
TOTAL HPCDD	NC	46	6.3 J	170	3.8 J	47
TOTAL HPCDF	NC	85	8.2 J	45	2.5 J	48
TOTAL HXCDD	NC	30	5.3 J	21	2.1 J	56
TOTAL HXCDF	NC	63	7.8 J	31 J	2.8 J	84
TOTAL PECDD	NC	14	7.2	6.4	1.4 J	46
TOTAL PECDF	NC	27	7.4 J	22	3.4 J	100

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0921	0947	0949	0950	0964
Sample ID		0921SS0010006	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080709	20080612	20080709	20080711	20080630
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768062210	6322771802150	6322768324424	6322771404210	6322768502490
Likely Water Source		WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	7.6	5.8	5.4	1.1 J	26
TOTAL TCDF	NC	13 J	8.8 J	11 J	2.9 J	95
Volatile Organics (MG/KG)						
1,1,2,2-TETRACHLOROETHANE	0.59	0.0018 J	0.000267 U	0.000322 U	0.000286 U	0.000308 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.000765 U	0.000936 U	0.00684 J	0.0107	0.00338 J
1,2,3-TRICHLOROBENZENE	NC	0.000546 U	0.000668 U	0.000806 U	0.000716 U	0.000769 U
1,2,4-TRICHLOROBENZENE	87	0.000328 U	0.000401 U	0.000484 U	0.000429 U	0.000461 U
1,2,4-TRIMETHYLBENZENE	67	0.00286 J	0.000535 U	0.00316 J	0.000573 U	0.000615 U
1,2-DICHLOROBENZENE	2000	0.00158 J	0.000134 J	0.00153 J	0.000143 U	0.000154 U
1,2-DICHLOROETHANE	0.45	0.000219 U	0.000267 U	0.000322 U	0.00157 J	0.000308 U
1,3,5-TRIMETHYLBENZENE	47	0.00197 J	0.000267 U	0.00334 J	0.00132 J	0.000308 U
1,3-DICHLOROBENZENE	NC	0.00164 J	0.000267 U	0.00176 J	0.000286 U	0.000308 U
1,3-DICHLOROPROPANE	1600	0.000219 U	0.000267 U	0.000322 U	0.000286 U	0.000308 U
1,4-DICHLOROBENZENE	2.6	0.00221 J	0.000135 J	0.00144 J	0.000143 U	0.000154 U
2-CHLOROTOLUENE	1600	0.00363 J	0.000401 U	0.00323 J	0.000429 U	0.000461 U
2-HEXANONE	NC	0.00109 U	0.00134 U	0.00161 U	0.00272 J	0.00154 U
4-CHLOROTOLUENE	5500	0.00357 J	0.000267 U	0.00215 J	0.000286 U	0.000308 U
4-ISOPROPYLTOLUENE	NC	0.0019 J	0.000267 U	0.00226 J	0.000982 J	0.000308 U
4-METHYL-2-PENTANONE	5300	0.000328 U	0.000401 U	0.000484 U	0.00231 J	0.000461 U
ACETONE	61000	0.0089 J	0.00775 U	0.0211	0.0399	0.00892 U
CHLOROBENZENE	310	0.00195 J	0.000267 U	0.0014 J	0.00167 J	0.000308 U
CHLOROFORM	0.3	0.000765 U	0.000936 U	0.00113 U	0.00104 J	0.00108 J
ETHYLBENZENE	5.7	0.00432 J	0.000401 U	0.0028 J	0.00209 J	0.000461 U
ISOPROPYLBENZENE	2200	0.00456 J	0.000267 U	0.0034 J	0.0014 J	0.000308 U
M+P-XYLENES	NC	0.00592 J	0.000802 U	0.00519 J	0.00358 J	0.000923 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0921	0947	0949	0950	0964
Sample ID		0921SS0010006	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080709	20080612	20080709	20080711	20080630
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768062210	6322771802150	6322768324424	6322771404210	6322768502490
Likely Water Source		WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYLENE CHLORIDE	11	0.00109 U	0.00134 U	0.00161 U	0.00143 U	0.00154 U
N-BUTYLBENZENE	NC	0.00111 J	0.000267 U	0.00174 J	0.000604 J	0.000308 U
N-PROPYLBENZENE	NC	0.0031 J	0.000401 U	0.00274 J	0.00103 J	0.000461 U
O-XYLENE	5300	0.00352 J	0.000267 U	0.00247 J	0.00167 J	0.000308 U
SEC-BUTYLBENZENE	NC	0.00265 J	0.000267 U	0.0025 J	0.00111 J	0.000308 U
STYRENE	6500	0.00139 J	0.000267 U	0.00176 J	0.00132 J	0.000308 U
TERT-BUTYLBENZENE	NC	0.00381 J	0.000535 U	0.00281 J	0.0012 J	0.000615 U
TOLUENE	5000	0.00849 J	0.000668 U	0.00985 J	0.0419	0.00123 J
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	3900	0.017 U	0.0227 U	0.0188 U	0.016 U	0.0176 U
2,4,6-TRICHLOROPHENOL	44	0.0746 U	0.0488 U	0.0825 U	0.0704 U	0.0776 U
2,6-DICHLOROPHENOL	NC	0.0531 U	0.114 U	0.0588 U	0.0501 U	0.0553 U
2-CHLORONAPHTHALENE	6300	0.00904 U	0.0227 U	0.01 U	0.00854 U	0.00941 U
2-CHLOROPHENOL	390	0.0565 U	0.0604 J	0.0625 U	0.0534 U	0.0588 U
2-METHYLNAPHTHALENE	310	0.0192 U	0.0227 J	0.0213 U	0.0181 U	0.02 U
2-METHYLPHENOL	3100	0.113 U	0.0465 J	0.125 U	0.107 U	0.118 U
3&4-METHYLPHENOL	NC	0.13 U	0.0738 J	0.144 U	0.123 U	0.135 U
4-CHLORO-3-METHYLPHENOL	NC	0.0995 U	0.0998 U	0.11 U	0.0939 U	0.104 U
ACENAPHTHENE	3400	0.0113 U	0.0227 U	0.0125 U	0.0107 U	0.0118 U
ACENAPHTHYLENE	3400	0.0102 U	0.0227 U	0.0112 U	0.0096 U	0.0106 U
ANTHRACENE	17000	0.0136 U	0.0227 U	0.015 U	0.0128 U	0.0141 U
BAP EQUIVALENT	0.015	0.0192 U	0.0227 U	0.0213 U	0.0181 U	**0.037592 [R]**
BENZO(A)ANTHRACENE	0.15	0.0181 U	0.0227 U	0.02 U	0.0171 U	0.0298 J
BENZO(A)PYRENE	0.015	0.0192 U	0.0227 U	0.0213 U	0.0181 U	**0.0312 J [R]**
BENZO(B)FLUORANTHENE	0.15	0.0226 U	0.0227 U	0.025 U	0.0213 U	0.0314 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0921	0947	0949	0950	0964
Sample ID		0921SS0010006	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080709	20080612	20080709	20080711	20080630
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768062210	6322771802150	6322768324424	6322771404210	6322768502490
Likely Water Source		WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZO(G,H,I)PERYLENE	1700	0.0317 U	0.0318 U	0.035 U	0.0299 U	0.0329 U
BENZO(K)FLUORANTHENE	1.5	0.0203 U	0.0227 U	0.0225 U	0.0192 U	0.0235 J
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.153 J	0.119 U	0.131 J	0.112 U	0.124 U
BUTYL BENZYL PHTHALATE	260	0.0339 U	0.0227 U	0.0375 U	0.032 U	0.0353 U
CARBAZOLE	NC	0.0203 U	0.0227 U	0.0225 U	0.0192 U	0.0212 U
CHRYSENE	15	0.0147 U	0.0227 U	0.0162 U	0.0139 U	0.0374 J
DI-N-BUTYL PHTHALATE	6100	0.0486 U	0.0488 U	0.0537 U	0.0459 U	0.0506 U
DIBENZO(A,H)ANTHRACENE	0.015	0.0203 U	0.0227 U	0.0225 U	0.0192 U	0.0212 U
DIBENZOFURAN	NC	0.0113 U	0.0227 U	0.0125 U	0.0107 U	0.0118 U
FLUORANTHENE	2300	0.0215 U	0.0227 U	0.0238 U	0.0203 U	0.0637 J
FLUORENE	2300	0.0136 U	0.0227 U	0.015 U	0.0128 U	0.0141 U
HEXACHLOROETHANE	35	0.0124 U	0.0227 J	0.0137 U	0.0117 U	0.0129 U
INDENO(1,2,3-CD)PYRENE	0.15	0.0497 U	0.0499 U	0.055 U	0.0469 U	0.0518 U
NAPHTHALENE	3.9	0.00678 U	0.0227 U	0.0075 U	0.0064 U	0.00706 U
NITROBENZENE	31	0.017 U	0.0227 J	0.0188 U	0.016 U	0.0176 U
PHENANTHRENE	1700	0.0339 U	0.0318 U	0.0375 U	0.032 U	0.0353 U
PHENOL	18000	0.0384 U	0.0555 J	0.0425 U	0.0363 U	0.04 U
PYRENE	1700	0.0203 U	0.0227 U	0.0225 U	0.0192 U	0.0575 J
Pesticides/PCBs (MG/KG)						
4,4'-DDE	1.4	0.000674 R	0.000616 U	0.000454 U	0.00046 U	0.000477 UJ
4,4'-DDT	1.7	0.000604 U	0.000825 U	0.000608 U	0.000616 U	0.00064 UJ
ALPHA-CHLORDANE	1.6	0.000366 U	0.0005 U	0.000368 U	0.000373 U	0.000387 UJ
ENDOSULFAN I	370	0.000459 U	0.000627 U	0.000462 U	0.000469 U	0.000486 UJ
ENDOSULFAN II	370	0.00101 R	0.0005 U	0.00346 R	0.000373 U	0.000387 UJ
Inorganics (MG/KG)						

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0921	0947	0949	0950	0964
Sample ID		0921SS0010006	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080709	20080612	20080709	20080711	20080630
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768062210	6322771802150	6322768324424	6322771404210	6322768502490
Likely Water Source		WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ALUMINUM	77000	29000	42300	28300	35700	36800
ANTIMONY	31	0.529	0.426	0.462	0.44	0.511
ARSENIC	0.39	**11.1 J [R]**	**13 [R]**	**10.6 J [R]**	**14 [R]**	**10.4 [R]**
BARIUM	15000	239	380	240	311 J	360
BERYLLIUM	160	3.62	5.42	3.35	5	4.48
CADMIUM	70	0.126	0.264	0.0996	0.11	0.249
CHROMIUM	280	11.5	3.65	7.95	4.8	4.29
COBALT	23	4.27	5.31	3.73	4.5	4.33
COPPER	3100	76.3	17	19.3	20	17
IRON	55000	18200	20600	14400	16800	17800
LEAD	400	236	35.2	27	38	43.8
MANGANESE	1800	537	651	430	536	668
NICKEL	1600	5.29	5.07	3.78	4.9	3.93
SELENIUM	390	0.0821 U	0.528	0.097	0.72	0.147 U
SILVER	390	0.264	0.131 U	0.121	0.2	0.119
THALLIUM	5.1	0.981 U	2.07	1.18 U	3.9	1.38
TIN	47000	2.96	2.92	2.12	2.5	3.67
VANADIUM	390	30.2	39.7	29.8	36	32.4
ZINC	23000	67.3 J	58.3	58.6 J	53	68.3
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.136 U	0.17 U	0.258	0.136 U	0.0296 U
TOTAL SOLIDS	NC	89	73.2	81	90.8	82.5

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0967	0967	0967	0973	0974
Sample ID		0967SS0010006	0967SS0010006-AVG	0967SS0010006-D	0973SS0010006	0974SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080715	20080715	20080715	20080617	20080628
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768304270	6322768304270	6322768304270	6322769408105	6322976038607
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	WELL	WELL
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	74	59	44	27	130 J
1,2,3,4,6,7,8,9-OCDF	12000	6.5 J	4.65 J	2.8 J	13 U	6.2 J
1,2,3,4,6,7,8-HPCDD	450	11	9.35	7.7	5.2 J	10
1,2,3,4,6,7,8-HPCDF	370	3.6 J	2.95 J	2.3 J	23 U	9
1,2,3,4,7,8,9-HPCDF	370	0.57 J	0.335 J	0.2 U	0.2 J	0.077 U
1,2,3,4,7,8-HXCDD	45	0.8 J	0.46 J	0.12 J	0.096 U	0.17 U
1,2,3,4,7,8-HXCDF	37	1.9 J	1.34 J	0.78 J	1.8 U	2.1 J
1,2,3,6,7,8-HXCDD	45	1.1 J	0.725 J	0.35 J	0.23 J	0.67 J
1,2,3,6,7,8-HXCDF	37	1.1 J	0.72 J	0.34 J	0.17 J	0.51 J
1,2,3,7,8,9-HXCDD	45	1.3 J	0.985 J	0.67 J	0.15 J	0.47 J
1,2,3,7,8,9-HXCDF	37	0.17 J	0.12 J	0.14 U	0.065 U	0.066 U
1,2,3,7,8-PECDD	4.5	0.84 J	0.455716 J	0.142864 U	0.124649 U	0.25 J
1,2,3,7,8-PECDF	120	1.2	0.93 J	0.66 J	0.33 J	0.32 J
2,3,4,6,7,8-HXCDF	37	0.9 J	0.57 J	0.24 J	0.21 J	0.59 J
2,3,4,7,8-PECDF	12	0.96 J	0.68 J	0.4 J	0.2 U	0.32 U
2,3,7,8-TCDD	4.5	0.39 J	0.216565 J	0.086257 U	0.058 U	0.055 U
2,3,7,8-TCDF	37	1.2	0.89 J	0.58 J	0.16 U	0.42 U
TEQ	4.5	2.57685	1.569345	0.56184	0.148	0.92446
TOTAL HPCDD	NC	20	16.5	13	8.9 J	21
TOTAL HPCDF	NC	7.5 J	6.1 J	4.7 J	52	19 J
TOTAL HXCDD	NC	10 J	8.05 J	6.1 J	2.9 J	7.3 J
TOTAL HXCDF	NC	11 J	8.3 J	5.6 J	17 J	14 J
TOTAL PECDD	NC	7.9 J	6.1 J	4.3 J	1.3 J	5.8
TOTAL PECDF	NC	11 J	8.8 J	6.6 J	7.3 J	11 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0967	0967	0967	0973	0974
Sample ID		0967SS0010006	0967SS0010006-AVG	0967SS0010006-D	0973SS0010006	0974SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080715	20080715	20080715	20080617	20080628
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768304270	6322768304270	6322768304270	6322769408105	6322976038607
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	WELL	WELL
TOTAL TCDD	NC	6.5	5.2	3.9	1.3 J	5.4
TOTAL TCDF	NC	12 J	9.65 J	7.3 J	2.6 J	6.9 J
Volatile Organics (MG/KG)						
1,1,2,2-TETRACHLOROETHANE	0.59	0.000375 U	0.000349 U	0.000322 U	0.0002 U	0.000254 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.126 J	0.09335 J	0.0607 J	0.0007 U	0.000887 U
1,2,3-TRICHLOROBENZENE	NC	0.000936 U	0.000871 U	0.000805 U	0.0005 U	0.000634 U
1,2,4-TRICHLOROBENZENE	87	0.000562 U	0.000523 U	0.000483 U	0.0003 U	0.00038 U
1,2,4-TRIMETHYLBENZENE	67	0.000749 U	0.000697 U	0.000644 U	0.0004 U	0.000507 U
1,2-DICHLOROBENZENE	2000	0.000187 U	0.000175 U	0.000161 U	0.0001 U	0.000127 U
1,2-DICHLOROETHANE	0.45	0.000375 U	0.000349 U	0.000322 U	0.0002 U	0.000254 U
1,3,5-TRIMETHYLBENZENE	47	0.000375 U	0.000349 U	0.000322 U	0.0002 U	0.000254 U
1,3-DICHLOROBENZENE	NC	0.000375 U	0.000349 U	0.000322 U	0.0002 U	0.000254 U
1,3-DICHLOROPROPANE	1600	0.000375 U	0.000349 U	0.000322 U	0.0002 U	0.000254 U
1,4-DICHLOROBENZENE	2.6	0.000187 U	0.000175 U	0.000161 U	0.0001 U	0.000127 U
2-CHLOROTOLUENE	1600	0.000562 U	0.000523 U	0.000483 U	0.0003 U	0.00038 U
2-HEXANONE	NC	0.00187 U	0.00174 U	0.00161 U	0.001 U	0.00137 J
4-CHLOROTOLUENE	5500	0.000375 U	0.000349 U	0.000322 U	0.0002 U	0.000254 U
4-ISOPROPYLTOLUENE	NC	0.000412 J	0.000445 J	0.000477 J	0.0002 U	0.000254 U
4-METHYL-2-PENTANONE	5300	0.000562 U	0.000523 U	0.000483 U	0.0003 U	0.00038 U
ACETONE	61000	0.0109 J	0.007785 J	0.00934 U	0.0058 U	0.00735 U
CHLOROBENZENE	310	0.000375 U	0.000349 U	0.000322 U	0.0002 U	0.000254 U
CHLOROFORM	0.3	0.00131 U	0.00122 U	0.00113 U	0.0007 U	0.000887 U
ETHYLBENZENE	5.7	0.000562 J	0.000402 J	0.000483 U	0.0003 U	0.00038 U
ISOPROPYLBENZENE	2200	0.000685 J	0.000423 J	0.000322 U	0.0002 U	0.000254 U
M+P-XYLENES	NC	0.00112 J	0.000802 J	0.000966 U	0.0006 U	0.000761 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0967	0967	0967	0973	0974
Sample ID		0967SS0010006	0967SS0010006-AVG	0967SS0010006-D	0973SS0010006	0974SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080715	20080715	20080715	20080617	20080628
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768304270	6322768304270	6322768304270	6322769408105	6322976038607
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	WELL	WELL
METHYLENE CHLORIDE	11	0.00187 U	0.00174 U	0.00161 U	0.001 U	0.00127 U
N-BUTYLBENZENE	NC	0.0004 J	0.000281 J	0.000322 U	0.0002 U	0.000254 U
N-PROPYLBENZENE	NC	0.000562 J	0.000523 J	0.000483 J	0.0003 U	0.00038 U
O-XYLENE	5300	0.000375 U	0.000313 J	0.000437 J	0.0002 U	0.000254 U
SEC-BUTYLBENZENE	NC	0.000375 J	0.000423 J	0.000471 J	0.0002 U	0.000254 U
STYRENE	6500	0.000375 U	0.000349 U	0.000322 U	0.0002 U	0.000254 U
TERT-BUTYLBENZENE	NC	0.000749 J	0.000697 J	0.000644 J	0.0004 U	0.000507 U
TOLUENE	5000	0.00159 J	0.001198 J	0.000805 J	0.0005 U	0.000634 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	3900	0.0208 U	0.0204 U	0.02 U	0.0231 U	0.0203 U
2,4,6-TRICHLOROPHENOL	44	0.0916 U	0.08985 U	0.0881 U	0.0497 U	0.0895 U
2,6-DICHLOROPHENOL	NC	0.0652 U	0.06395 U	0.0627 U	0.116 U	0.0638 U
2-CHLORONAPHTHALENE	6300	0.0111 U	0.0109 U	0.0107 U	0.0231 U	0.0109 U
2-CHLOROPHENOL	390	0.0694 U	0.06805 U	0.0667 U	0.0566 U	0.0678 U
2-METHYLNAPHTHALENE	310	0.0236 U	0.02315 U	0.0227 U	0.0231 U	0.0231 U
2-METHYLPHENOL	3100	0.139 U	0.136 U	0.133 U	0.0474 U	0.136 U
3&4-METHYLPHENOL	NC	0.16 U	0.1565 U	0.153 U	0.0751 U	0.156 U
4-CHLORO-3-METHYLPHENOL	NC	0.122 U	0.1195 U	0.117 U	0.102 U	0.119 U
ACENAPHTHENE	3400	0.0139 U	0.0136 U	0.0133 U	0.0231 U	0.0136 U
ACENAPHTHYLENE	3400	0.0125 U	0.01225 U	0.012 U	0.0231 U	0.0122 U
ANTHRACENE	17000	0.0166 U	0.0163 U	0.016 U	0.0231 U	0.0163 U
BAP EQUIVALENT	0.015	0.0236 U	0.02315 U	0.0227 U	0.0231 U	0.0231 U
BENZO(A)ANTHRACENE	0.15	0.0222 U	0.0218 U	0.0214 U	0.0231 U	0.0217 U
BENZO(A)PYRENE	0.015	0.0236 U	0.02315 U	0.0227 U	0.0231 U	0.0231 U
BENZO(B)FLUORANTHENE	0.15	0.0278 U	0.02725 U	0.0267 U	0.0231 U	0.0271 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0967	0967	0967	0973	0974
Sample ID		0967SS0010006	0967SS0010006-AVG	0967SS0010006-D	0973SS0010006	0974SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080715	20080715	20080715	20080617	20080628
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768304270	6322768304270	6322768304270	6322769408105	6322976038607
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	WELL	WELL
BENZO(G,H,I)PERYLENE	1700	0.0388 U	0.0381 U	0.0374 U	0.0324 U	0.038 U
BENZO(K)FLUORANTHENE	1.5	0.025 U	0.0245 U	0.024 U	0.0231 U	0.0244 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.349	0.2095	0.14 U	0.121 U	0.142 J
BUTYL BENZYL PHTHALATE	260	0.0416 U	0.0408 U	0.04 U	0.0231 U	0.0407 U
CARBAZOLE	NC	0.025 U	0.0245 U	0.024 U	0.0231 U	0.0244 U
CHRYSENE	15	0.018 U	0.01765 U	0.0173 U	0.0231 U	0.0176 U
DI-N-BUTYL PHTHALATE	6100	0.0597 U	0.05855 U	0.0574 U	0.0497 U	0.0583 U
DIBENZO(A,H)ANTHRACENE	0.015	0.025 U	0.0245 U	0.024 U	0.0231 U	0.0244 U
DIBENZOFURAN	NC	0.0139 U	0.0136 U	0.0133 U	0.0231 U	0.0136 U
FLUORANTHENE	2300	0.0264 U	0.0259 U	0.0254 U	0.0231 U	0.0258 U
FLUORENE	2300	0.0166 U	0.0163 U	0.016 U	0.0231 U	0.0163 U
HEXACHLOROETHANE	35	0.0153 U	0.015 U	0.0147 U	0.0231 U	0.0149 U
INDENO(1,2,3-CD)PYRENE	0.15	0.061 U	0.05985 U	0.0587 U	0.0508 U	0.0597 U
NAPHTHALENE	3.9	0.00832 U	0.008165 U	0.00801 U	0.0231 U	0.00814 U
NITROBENZENE	31	0.0208 U	0.0204 U	0.02 U	0.0231 U	0.0203 U
PHENANTHRENE	1700	0.0416 U	0.0408 U	0.04 U	0.0324 U	0.0407 U
PHENOL	18000	0.0472 U	0.0463 U	0.0454 U	0.0393 U	0.0461 U
PYRENE	1700	0.025 U	0.0245 U	0.024 U	0.0231 U	0.0244 U
Pesticides/PCBs (MG/KG)						
4,4'-DDE	1.4	0.000647 U	0.000633 U	0.000617 U	0.00047 U	0.000474 U
4,4'-DDT	1.7	0.000867 U	0.000848 U	0.000827 U	0.000629 U	0.000635 U
ALPHA-CHLORDANE	1.6	0.000525 U	0.000514 U	0.000501 U	0.000381 U	0.000385 U
ENDOSULFAN I	370	0.000659 U	0.000645 U	0.000629 U	0.000479 U	0.000483 U
ENDOSULFAN II	370	0.00512 R	0.01181 R	0.0185 R	0.000381 U	0.000385 U
Inorganics (MG/KG)						

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0967	0967	0967	0973	0974
Sample ID		0967SS0010006	0967SS0010006-AVG	0967SS0010006-D	0973SS0010006	0974SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080715	20080715	20080715	20080617	20080628
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768304270	6322768304270	6322768304270	6322769408105	6322976038607
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	WELL	WELL
ALUMINUM	77000	32400	33900	35400	39100	54300
ANTIMONY	31	0.929	0.798	0.667	0.451	0.603
ARSENIC	0.39	**11.7 [R]**	**12.65 [R]**	**13.6 [R]**	**12 [R]**	**16.2 [R]**
BARIUM	15000	375	423	471	333	295
BERYLLIUM	160	4.38	4.17	3.96	4.38	6.95
CADMIUM	70	0.239	0.2555	0.272	0.205	0.362
CHROMIUM	280	4.21	4.75	5.29	6.88	5.59
COBALT	23	4.68	4.755	4.83	4.7	4.76
COPPER	3100	42.5	40.05	37.6	22.7	19.5
IRON	55000	17100	17400	17700	19900	22400
LEAD	400	44.3	41.55	38.8	34.4	43.2
MANGANESE	1800	654	653	652	573	770
NICKEL	1600	4.74	5.14	5.54	5.68	4.66
SELENIUM	390	0.126	0.128	0.13	0.117	0.701
SILVER	390	0.0983 U	0.09915 U	0.1 U	0.113	0.169
THALLIUM	5.1	1.49 U	1.46 U	1.43 U	1.8	2.83
TIN	47000	2.46	2.405	2.35	2.67	3.61
VANADIUM	390	32.9	34.25	35.6	45.4	40.8
ZINC	23000	102	98.45	94.9	74.5	104
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.176 U	0.1715 U	0.167 U	0.0124 U	0.0767 U
TOTAL SOLIDS	NC				85.5	73.7

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0984	0989	0989	1008	1010
Sample ID		0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006	1010SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080619	20080628	20080628	20080715	20080716
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322772404190	6322768048340	6322768048340	6322768044572	6322769416650
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	97	90 J	19 J	18	60
1,2,3,4,6,7,8,9-OCDF	12000	8.9 U	2.9 J	1.9 U	0.93 J	2.1 J
1,2,3,4,6,7,8-HPCDD	450	12	5.6 J	3.4 J	2.5 J	8.5
1,2,3,4,6,7,8-HPCDF	370	7.4 U	2.3 J	2.1 U	0.93 J	3 J
1,2,3,4,7,8,9-HPCDF	370	0.34 J	0.074 U	0.083429 U	0.14 U	0.424934 U
1,2,3,4,7,8-HXCDD	45	0.32 J	0.17 U	0.22 J	0.094 U	0.15 J
1,2,3,4,7,8-HXCDF	37	2 J	1.1 J	0.7 J	0.63 J	0.82 J
1,2,3,6,7,8-HXCDD	45	0.68 J	0.34 U	0.37 J	0.21 J	0.43 J
1,2,3,6,7,8-HXCDF	37	0.81 J	0.35 J	0.33 J	0.24 J	0.32 J
1,2,3,7,8,9-HXCDD	45	0.53 J	0.38 J	0.35 J	0.12 J	0.26 J
1,2,3,7,8,9-HXCDF	37	0.14 U	0.067 U	0.076 J	0.092 U	0.211318 U
1,2,3,7,8-PECDD	4.5	0.26 J	0.11 J	0.16 J	0.13 J	0.202131 U
1,2,3,7,8-PECDF	120	2.1	0.37 J	0.44 J	0.11 J	0.65 J
2,3,4,6,7,8-HXCDF	37	0.76 J	0.38 J	0.43 J	0.13 J	0.46 J
2,3,4,7,8-PECDF	12	0.56 J	0.38 U	0.57 J	0.13 J	0.47 J
2,3,7,8-TCDD	4.5	0.064 U	0.11 U	0.079 U	0.085 U	0.12 U
2,3,7,8-TCDF	37	0.65 J	0.55 J	0.58 J	0.29 U	0.62 J
TEQ	4.5	1.2185	0.50397	0.6895	0.345279	0.60013
TOTAL HPCDD	NC	21	11 J	6.3 J	4.9 J	16
TOTAL HPCDF	NC	18 J	5.4 J	4 J	2.1 J	6.5 J
TOTAL HXCDD	NC	9.1 J	5.4 J	4.9 J	2.3 J	7.3 J
TOTAL HXCDF	NC	15 J	6.4 J	5.1 J	2.8 J	6.5 J
TOTAL PECDD	NC	10	5.6	3.3	1.5 J	5.4
TOTAL PECDF	NC	24	7.9 J	6.3 J	2.8 J	7.8 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0984	0989	0989	1008	1010
Sample ID		0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006	1010SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080619	20080628	20080628	20080715	20080716
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322772404190	6322768048340	6322768048340	6322768044572	6322769416650
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	8	5.5	6.1	1.6	5.1
TOTAL TCDF	NC	12 J	6.9 J	11 J	3.1 J	7.5 J
Volatile Organics (MG/KG)						
1,1,2,2-TETRACHLOROETHANE	0.59	0.0002 U	0.000284 U	0.000289 U	0.000462 U	0.000303 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.0007 U	0.00175 J	0.00101 U	0.0152	0.233
1,2,3-TRICHLOROBENZENE	NC	0.0005 U	0.000711 U	0.000723 U	0.00115 U	0.000758 U
1,2,4-TRICHLOROBENZENE	87	0.0003 U	0.000427 U	0.000434 U	0.000692 U	0.000455 U
1,2,4-TRIMETHYLBENZENE	67	0.0004 U	0.000569 U	0.000578 U	0.000923 U	0.000607 U
1,2-DICHLOROBENZENE	2000	0.0001 U	0.000142 U	0.000145 U	0.000231 U	0.000152 U
1,2-DICHLOROETHANE	0.45	0.0002 U	0.000284 U	0.000289 U	0.000462 U	0.000303 U
1,3,5-TRIMETHYLBENZENE	47	0.0002 U	0.000284 U	0.000289 U	0.0015 J	0.000303 U
1,3-DICHLOROBENZENE	NC	0.0002 U	0.000284 U	0.000289 U	0.000462 U	0.000303 U
1,3-DICHLOROPROPANE	1600	0.0002 U	0.000284 U	0.000289 U	0.00162 J	0.000303 U
1,4-DICHLOROBENZENE	2.6	0.0001 U	0.000142 U	0.000145 U	0.000231 U	0.000152 U
2-CHLOROTOLUENE	1600	0.0003 U	0.000427 U	0.000434 U	0.000692 U	0.000455 U
2-HEXANONE	NC	0.001 U	0.00142 U	0.00145 U	0.00231 U	0.00152 U
4-CHLOROTOLUENE	5500	0.0002 U	0.000284 U	0.000289 U	0.000462 U	0.000303 U
4-ISOPROPYLTOLUENE	NC	0.0002 U	0.000284 U	0.000289 U	0.000961 J	0.000303 U
4-METHYL-2-PENTANONE	5300	0.0003 U	0.000427 U	0.000434 U	0.000692 U	0.000455 U
ACETONE	61000	0.0058 U	0.00825 U	0.00839 U	0.0385	0.0327
CHLOROBENZENE	310	0.0002 U	0.000284 U	0.000289 U	0.00144 J	0.000303 U
CHLOROFORM	0.3	0.0007 U	0.00232 J	0.00101 U	0.00162 U	0.00106 U
ETHYLBENZENE	5.7	0.0003 U	0.000427 U	0.000434 U	0.00305 J	0.000455 U
ISOPROPYLBENZENE	2200	0.0002 U	0.000284 U	0.000289 U	0.00247 J	0.000303 U
M+P-XYLENES	NC	0.0006 U	0.000853 U	0.000868 U	0.00465 J	0.00091 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0984	0989	0989	1008	1010
Sample ID		0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006	1010SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080619	20080628	20080628	20080715	20080716
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322772404190	6322768048340	6322768048340	6322768044572	6322769416650
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYLENE CHLORIDE	11	0.001 U	0.00142 U	0.00145 U	0.00231 U	0.00152 U
N-BUTYLBENZENE	NC	0.0002 U	0.000284 U	0.000289 U	0.000462 U	0.000303 U
N-PROPYLBENZENE	NC	0.0003 U	0.000427 U	0.000434 U	0.00153 J	0.000455 U
O-XYLENE	5300	0.0002 U	0.000284 U	0.000289 U	0.00171 J	0.000303 U
SEC-BUTYLBENZENE	NC	0.0002 U	0.000284 U	0.000289 U	0.00124 J	0.000303 U
STYRENE	6500	0.0002 U	0.000284 U	0.000289 U	0.00154 J	0.000303 U
TERT-BUTYLBENZENE	NC	0.0004 U	0.000569 U	0.000578 U	0.00172 J	0.000607 U
TOLUENE	5000	0.0005 U	0.00206 J	0.000723 U	0.0301	0.0277
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	3900	0.0181 U	0.0184 U	0.0179 U	0.0162 U	0.0163 U
2,4,6-TRICHLOROPHENOL	44	0.0798 U	0.0808 U	0.0789 U	0.0713 U	0.0719 U
2,6-DICHLOROPHENOL	NC	0.0568 U	0.0576 U	0.0562 U	0.0508 U	0.0512 U
2-CHLORONAPHTHALENE	6300	0.00967 U	0.0098 U	0.00956 U	0.00864 U	0.00871 U
2-CHLOROPHENOL	390	0.0604 U	0.0613 U	0.0598 U	0.054 U	0.0544 U
2-METHYLNAPHTHALENE	310	0.0205 U	0.0208 U	0.0203 U	0.0184 U	0.0185 U
2-METHYLPHENOL	3100	0.121 U	0.123 U	0.12 U	0.108 U	0.109 U
3&4-METHYLPHENOL	NC	0.139 U	0.141 U	0.137 U	0.124 U	0.125 U
4-CHLORO-3-METHYLPHENOL	NC	0.106 U	0.108 U	0.105 U	0.095 U	0.0958 U
ACENAPHTHENE	3400	0.0121 U	0.0122 U	0.012 U	0.0108 U	0.0109 U
ACENAPHTHYLENE	3400	0.0109 U	0.011 U	0.0108 U	0.00972 U	0.0098 U
ANTHRACENE	17000	0.0145 U	0.0147 U	0.0143 U	0.013 U	0.0131 U
BAP EQUIVALENT	0.015	0.0205 U	0.0208 U	0.0203 U	0.0184 U	0.0185 U
BENZO(A)ANTHRACENE	0.15	0.0193 U	0.0196 U	0.0191 U	0.0173 U	0.0174 U
BENZO(A)PYRENE	0.015	0.0205 U	0.0208 U	0.0203 U	0.0184 U	0.0185 U
BENZO(B)FLUORANTHENE	0.15	0.0242 U	0.0245 U	0.0239 U	0.0216 U	0.0218 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0984	0989	0989	1008	1010
Sample ID		0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006	1010SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080619	20080628	20080628	20080715	20080716
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322772404190	6322768048340	6322768048340	6322768044572	6322769416650
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZO(G,H,I)PERYLENE	1700	0.0338 U	0.0343 U	0.0335 U	0.0302 U	0.0305 U
BENZO(K)FLUORANTHENE	1.5	0.0218 U	0.022 U	0.0215 U	0.0194 U	0.0196 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.774	0.129 U	0.126 U	0.113 U	0.236 U
BUTYL BENZYL PHTHALATE	260	0.0397 J	0.0368 U	0.0359 U	0.0324 U	0.0327 U
CARBAZOLE	NC	0.0218 U	0.022 U	0.0215 U	0.0194 U	0.0196 U
CHRYSENE	15	0.0157 U	0.0159 U	0.0155 U	0.014 U	0.0142 U
DI-N-BUTYL PHTHALATE	6100	0.0645 J	0.0527 U	0.0514 U	0.0464 U	0.0468 U
DIBENZO(A,H)ANTHRACENE	0.015	0.0218 U	0.022 U	0.0215 U	0.0194 U	0.0196 U
DIBENZOFURAN	NC	0.0121 U	0.0122 U	0.012 U	0.0108 U	0.0109 U
FLUORANTHENE	2300	0.023 U	0.0233 U	0.0227 U	0.0205 U	0.0207 U
FLUORENE	2300	0.0145 U	0.0147 U	0.0143 U	0.013 U	0.0131 U
HEXACHLOROETHANE	35	0.0133 U	0.0135 U	0.0132 U	0.0119 U	0.012 U
INDENO(1,2,3-CD)PYRENE	0.15	0.0532 U	0.0539 U	0.0526 U	0.0475 U	0.0479 U
NAPHTHALENE	3.9	0.00725 U	0.00735 U	0.00717 U	0.00648 U	0.00653 U
NITROBENZENE	31	0.0181 U	0.0184 U	0.0179 U	0.0162 U	0.0163 U
PHENANTHRENE	1700	0.0362 U	0.0368 U	0.0359 U	0.0324 U	0.0327 U
PHENOL	18000	0.0411 U	0.0417 U	0.0406 U	0.0367 U	0.037 U
PYRENE	1700	0.0218 U	0.022 U	0.0215 U	0.0194 U	0.0196 U
Pesticides/PCBs (MG/KG)						
4,4'-DDE	1.4	0.000535 R	0.0138 R	0.000448 UJ	0.000535 U	0.000466 U
4,4'-DDT	1.7	0.000593 U	0.00556 R	0.000601 UJ	0.000716 U	0.000624 U
ALPHA-CHLORDANE	1.6	0.000359 U	0.000387 UJ	0.000364 UJ	0.000434 U	0.000378 U
ENDOSULFAN I	370	0.000451 U	0.000486 UJ	0.000457 UJ	0.000545 U	0.000475 U
ENDOSULFAN II	370	0.000359 U	0.000387 UJ	0.000364 UJ	0.000434 U	0.000378 U
Inorganics (MG/KG)						

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0984	0989	0989	1008	1010
Sample ID		0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006	1010SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080619	20080628	20080628	20080715	20080716
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322772404190	6322768048340	6322768048340	6322768044572	6322769416650
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ALUMINUM	77000	41800	46300	43400	39900	31200
ANTIMONY	31	0.608	0.636	0.709	0.524	0.562
ARSENIC	0.39	**13.7 [R]**	**15.5 [R]**	**19.5 [R]**	**14.9 [R]**	**9.98 [R]**
BARIUM	15000	315	384	325	304	349
BERYLLIUM	160	4.78	5.97	6.18	4.84	3.48
CADMIUM	70	0.227	0.351	0.388	0.21	0.276
CHROMIUM	280	9.21	6.68	7.08	6.67	7.19
COBALT	23	5.39	5.15	5.49	4.94	4.3
COPPER	3100	28	37.3	27.5	18	18.8
IRON	55000	21000	23300	21000	19800	15700
LEAD	400	41.1	58.4	54	36.6	31.4
MANGANESE	1800	618	810	645	735	508
NICKEL	1600	6.9	5.48	6.35	5.2	3.81
SELENIUM	390	0.144	0.266 U	0.483	0.109	0.132
SILVER	390	0.126 U	0.211	0.124	0.102 U	0.101 U
THALLIUM	5.1	1.23 U	1.93	1.63	1.33 U	1.09 U
TIN	47000	4.08	3.97	3.18	2.32	2
VANADIUM	390	50.9	41.4	56.7	39.8	26.5
ZINC	23000	104	80	67.6	55	129
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.0957 U	0.0371 U	0.0667 U	0.137 U	0.136 U
TOTAL SOLIDS	NC	74.8	81	83.3		

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1013	1016	1023	1050	1053
Sample ID		1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080726	20080617	20080620	20080620	20080619
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	23	150	81	2.4 U	190
1,2,3,4,6,7,8,9-OCDF	12000	1.6 J	2.6 U	4.1 U	0.87 U	5.6 U
1,2,3,4,6,7,8-HPCDD	450	4.9 J	18	9.1	0.58 U	17
1,2,3,4,6,7,8-HPCDF	370	1.1 J	2.8 U	5.6 U	1.1 U	3.6 U
1,2,3,4,7,8,9-HPCDF	370	0.22 U	0.24 J	0.31 U	0.17 U	0.23 J
1,2,3,4,7,8-HXCDD	45	0.21 J	0.12 J	0.48 J	0.026 J	0.13 J
1,2,3,4,7,8-HXCDF	37	0.8 J	1.5 U	0.95 U	0.28 U	2 J
1,2,3,6,7,8-HXCDD	45	0.27 J	0.58 J	0.82 J	0.1 J	0.78 J
1,2,3,6,7,8-HXCDF	37	0.2 J	0.39 J	0.81 J	0.17 U	0.35 J
1,2,3,7,8,9-HXCDD	45	0.15 J	0.41 J	0.43 J	0.084 U	0.57 J
1,2,3,7,8,9-HXCDF	37	0.133865 U	0.11 U	0.18 J	0.073298 U	0.06 J
1,2,3,7,8-PECDD	4.5	0.066 J	0.17 U	0.34 J	0.089005 U	0.09 J
1,2,3,7,8-PECDF	120	0.13 J	0.78 J	0.74 J	0.26 J	0.39 J
2,3,4,6,7,8-HXCDF	37	0.13 J	0.52 J	0.78 J	0.14 U	0.44 J
2,3,4,7,8-PECDF	12	0.16 U	0.45 J	0.69 J	0.16 U	0.42 J
2,3,7,8-TCDD	4.5	0.099 U	0.078 U	0.19 J	0.076 U	0.12 U
2,3,7,8-TCDF	37	0.18 U	0.79 J	0.32 J	0.15 J	0.42 J
TEQ	4.5	0.31328	0.6668	1.2565	0.0354	0.932
TOTAL HPCDD	NC	9 J	36	19	0.96 J	32
TOTAL HPCDF	NC	3.8 J	12 U	6.2 J	2 J	12 J
TOTAL HXCDD	NC	2.8 J	11 J	6 J	0.62 J	8.1 J
TOTAL HXCDF	NC	3.6 J	9.5 J	9.9 J	2 J	12 J
TOTAL PECDD	NC	1.1 J	11	4.3	0.18 J	3.6 J
TOTAL PECDF	NC	2.3 J	11 J	9.4 J	2.8 J	9.7 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1013	1016	1023	1050	1053
Sample ID		1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080726	20080617	20080620	20080620	20080619
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	1.2 J	7.1	4.7	1 J	5.3
TOTAL TCDF	NC	1.6 J	10 J	9.8 J	1.5 J	8.5 J
Volatile Organics (MG/KG)						
1,1,2,2-TETRACHLOROETHANE	0.59	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.000805 U	0.00796 J	0.00103 U	0.00103 U	0.0007 U
1,2,3-TRICHLOROBENZENE	NC	0.000575 U	0.0005 U	0.000736 U	0.000738 U	0.0005 U
1,2,4-TRICHLOROBENZENE	87	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
1,2,4-TRIMETHYLBENZENE	67	0.00046 U	0.0004 U	0.000589 U	0.000591 U	0.0004 U
1,2-DICHLOROBENZENE	2000	0.000115 U	0.0001 U	0.000147 U	0.000148 U	0.0001 U
1,2-DICHLOROETHANE	0.45	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
1,3,5-TRIMETHYLBENZENE	47	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
1,3-DICHLOROBENZENE	NC	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
1,3-DICHLOROPROPANE	1600	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
1,4-DICHLOROBENZENE	2.6	0.000115 U	0.0001 U	0.000147 U	0.000148 U	0.0001 U
2-CHLOROTOLUENE	1600	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
2-HEXANONE	NC	0.00115 U	0.001 U	0.00147 U	0.00148 U	0.001 U
4-CHLOROTOLUENE	5500	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
4-ISOPROPYLTOLUENE	NC	0.00023 U	0.0204	0.000295 U	0.000295 U	0.0002 U
4-METHYL-2-PENTANONE	5300	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
ACETONE	61000	0.0485	0.018 J	0.00854 U	0.00857 U	0.0058 U
CHLOROBENZENE	310	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
CHLOROFORM	0.3	0.000805 U	0.0007 U	0.00103 U	0.00103 U	0.0007 U
ETHYLBENZENE	5.7	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
ISOPROPYLBENZENE	2200	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
M+P-XYLENES	NC	0.00069 U	0.0006 U	0.000884 U	0.000886 U	0.0006 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1013	1016	1023	1050	1053
Sample ID		1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080726	20080617	20080620	20080620	20080619
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYLENE CHLORIDE	11	0.00115 U	0.001 U	0.00147 U	0.00148 U	0.001 U
N-BUTYLBENZENE	NC	0.00023 U	0.000901 J	0.000295 U	0.000295 U	0.0002 U
N-PROPYLBENZENE	NC	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
O-XYLENE	5300	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
SEC-BUTYLBENZENE	NC	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
STYRENE	6500	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
TERT-BUTYLBENZENE	NC	0.00046 U	0.0004 U	0.000589 U	0.000591 U	0.0004 U
TOLUENE	5000	0.000831 J	0.00373 J	0.000736 U	0.000738 U	0.0005 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	3900	0.0159 U	0.0238 U	0.0185 U	0.0187 U	0.0157 U
2,4,6-TRICHLOROPHENOL	44	0.0701 U	0.0511 U	0.0812 U	0.0821 U	0.0689 U
2,6-DICHLOROPHENOL	NC	0.0499 U	0.119 U	0.0578 U	0.0585 U	0.0491 U
2-CHLORONAPHTHALENE	6300	0.0085 U	0.0238 U	0.00984 U	0.00995 U	0.00836 U
2-CHLOROPHENOL	390	0.0531 U	0.0582 U	0.0615 U	0.0622 U	0.0522 U
2-METHYLNAPHTHALENE	310	0.0181 U	0.0238 U	0.0209 U	0.0211 U	0.0178 U
2-METHYLPHENOL	3100	0.106 U	0.0487 U	0.123 U	0.124 U	0.104 U
3&4-METHYLPHENOL	NC	0.122 U	0.0772 U	0.142 U	0.143 U	0.12 U
4-CHLORO-3-METHYLPHENOL	NC	0.0935 U	0.105 U	0.108 U	0.11 U	0.0919 U
ACENAPHTHENE	3400	0.0106 U	0.0238 U	0.0123 U	0.0124 U	0.0104 U
ACENAPHTHYLENE	3400	0.00956 U	0.0238 U	0.0111 U	0.0112 U	0.0094 U
ANTHRACENE	17000	0.0128 U	0.0238 U	0.0148 U	0.0149 U	0.0125 U
BAP EQUIVALENT	0.015	0.0181 U	0.0238 U	0.0209 U	0.0211 U	0.0178 U
BENZO(A)ANTHRACENE	0.15	0.017 U	0.0238 U	0.0197 U	0.0199 U	0.0167 U
BENZO(A)PYRENE	0.015	0.0181 U	0.0238 U	0.0209 U	0.0211 U	0.0178 U
BENZO(B)FLUORANTHENE	0.15	0.0213 U	0.0238 U	0.0246 U	0.0249 U	0.0209 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1013	1016	1023	1050	1053
Sample ID		1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080726	20080617	20080620	20080620	20080619
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZO(G,H,I)PERYLENE	1700	0.0298 U	0.0333 U	0.0344 J	0.0348 U	0.0292 U
BENZO(K)FLUORANTHENE	1.5	0.0191 U	0.0238 U	0.0222 U	0.0224 U	0.0188 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.112 U	0.127 J	0.129 U	0.131 U	0.11 U
BUTYL BENZYL PHTHALATE	260	0.0319 U	0.0238 U	0.0876 J	0.198 J	0.0313 U
CARBAZOLE	NC	0.0191 U	0.0238 U	0.0222 U	0.0224 U	0.0188 U
CHRYSENE	15	0.0138 U	0.0238 U	0.016 U	0.0162 U	0.0136 U
DI-N-BUTYL PHTHALATE	6100	0.0457 U	0.0511 J	0.0529 U	0.0535 U	0.0449 U
DIBENZO(A,H)ANTHRACENE	0.015	0.0191 U	0.0238 U	0.0222 U	0.0224 U	0.0188 U
DIBENZOFURAN	NC	0.0106 U	0.0238 U	0.0123 U	0.0124 U	0.0104 U
FLUORANTHENE	2300	0.0202 U	0.0238 U	0.0234 U	0.0236 U	0.0198 U
FLUORENE	2300	0.0128 U	0.0238 U	0.0148 U	0.0149 U	0.0125 U
HEXACHLOROETHANE	35	0.0117 U	0.0238 U	0.0135 U	0.0137 U	0.0115 U
INDENO(1,2,3-CD)PYRENE	0.15	0.0468 U	0.0523 U	0.0541 U	0.0547 U	0.046 U
NAPHTHALENE	3.9	0.00638 U	0.0238 U	0.00738 U	0.00746 U	0.00627 U
NITROBENZENE	31	0.0159 U	0.0238 U	0.0185 U	0.0187 U	0.0157 U
PHENANTHRENE	1700	0.0319 U	0.0333 U	0.0369 U	0.0373 U	0.0313 U
PHENOL	18000	0.0361 U	0.0404 U	0.0418 U	0.0423 U	0.0355 U
PYRENE	1700	0.0191 U	0.0238 U	0.0222 U	0.0224 U	0.0188 U
Pesticides/PCBs (MG/KG)						
4,4'-DDE	1.4	0.000497 U	0.000455 U	0.000454 U	0.00114 R	0.00265 R
4,4'-DDT	1.7	0.000665 U	0.00061 U	0.000608 U	0.00265 R	0.000622 U
ALPHA-CHLORDANE	1.6	0.000403 U	0.000369 U	0.000368 U	0.00139 R	0.000377 U
ENDOSULFAN I	370	0.000506 U	0.000464 U	0.000462 U	0.00047 U	0.000473 U
ENDOSULFAN II	370	0.000403 U	0.000369 U	0.042 R	0.00782 R	0.000377 U
Inorganics (MG/KG)						

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1013	1016	1023	1050	1053
Sample ID		1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080726	20080617	20080620	20080620	20080619
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ALUMINUM	77000	33500	47000	32300	33400	36200
ANTIMONY	31	0.347	0.312	0.518	0.461	0.426
ARSENIC	0.39	**7.46 [R]**	**14.3 [R]**	**12.2 [R]**	**10.1 [R]**	**14.1 [R]**
BARIUM	15000	298	362	260	305	305
BERYLLIUM	160	2.85	5.15	3.64	4.02	4.38
CADMIUM	70	0.174	0.305	0.241	0.17	0.273
CHROMIUM	280	3.13	16.3	6.65	3.36	16.2
COBALT	23	4.38	5.33	4.43	3.64	4.78
COPPER	3100	8	25.6	23.6	5.31	43.9
IRON	55000	17000	23300	16600	17200	17700
LEAD	400	27.8	35.5	34.5	27.4	40.1
MANGANESE	1800	543	694	561	623	614
NICKEL	1600	3.07	6.58	6.31	2.8	5.76
SELENIUM	390	0.0794 U	0.505	0.0899	0.0963 U	0.114
SILVER	390	0.0993 U	0.133	0.112 U	0.12 U	0.122 U
THALLIUM	5.1	0.949 U	3.52	0.943 U	0.898 U	1.22 U
TIN	47000	1.88	3.42	2.8	2.33	2.53
VANADIUM	390	28.9	55.8	41.3	34.4	43
ZINC	23000	40.3	89.3	51.5	40.4	60.4
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.135 U	0.0271 U	0.0583 U	0.0522 U	0.13 U
TOTAL SOLIDS	NC		80	81.9	79.3	83.1

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1059	1074	1115	1130	1151
Sample ID		1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080620	20080701	20080630	20080619	20080708
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768906170	6322979202227	6322980016212	6322979846480	6322980432300
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	31 J	7.1 U	10 J	18 J	36
1,2,3,4,6,7,8,9-OCDF	12000	2.1 U	0.61 U	1.7 U	3.8 U	3.4 J
1,2,3,4,6,7,8-HPCDD	450	4.5 J	1.6 U	1.9 U	3.6 J	5.3 J
1,2,3,4,6,7,8-HPCDF	370	2.3 U	0.49 U	1.3 U	4.5 U	2.1 J
1,2,3,4,7,8,9-HPCDF	370	0.24 U	0.12 U	0.124953 U	0.3 J	0.26 J
1,2,3,4,7,8-HXCDD	45	0.18 J	0.088 U	0.113329 U	0.26 J	0.16 U
1,2,3,4,7,8-HXCDF	37	0.62 U	0.12 U	0.39 U	1.2 U	0.96 J
1,2,3,6,7,8-HXCDD	45	0.37 J	0.07732 U	0.1 U	0.5 J	0.31 U
1,2,3,6,7,8-HXCDF	37	0.3 U	0.069321 U	0.13 J	0.66 J	0.36 J
1,2,3,7,8,9-HXCDD	45	0.29 J	0.07732 U	0.12 J	0.49 J	0.19 J
1,2,3,7,8,9-HXCDF	37	0.14 J	0.07732 U	0.073 U	0.19 J	0.061 J
1,2,3,7,8-PECDD	4.5	0.124491 U	0.048 U	0.14 U	0.26 J	0.087 U
1,2,3,7,8-PECDF	120	0.61 J	0.045 J	0.12 J	0.76 J	0.58 J
2,3,4,6,7,8-HXCDF	37	0.24 U	0.083 U	0.19 J	0.74 J	0.36 J
2,3,4,7,8-PECDF	12	0.37 J	0.11 U	0.23 U	0.55 J	0.51 J
2,3,7,8-TCDD	4.5	0.11 U	0.024 U	0.058117 U	0.061 U	0.056 U
2,3,7,8-TCDF	37	0.48 J	0.096 U	0.2 U	0.62 J	0.55 J
TEQ	4.5	0.3296	0.00135	0.0506	0.8382	0.50692
TOTAL HPCDD	NC	8.4 J	2.6 J	3 J	6.3 J	9.9 J
TOTAL HPCDF	NC	4.3 J	1.1 J	2.6 J	7.7 J	6.3 J
TOTAL HXCDD	NC	4.5 J	0.37 J	1.2 J	6 J	4.3 J
TOTAL HXCDF	NC	4.4 J	0.81 J	2.7 J	8.5 J	6.5 J
TOTAL PECDD	NC	0.63 J	0.22 J	1.2 J	6	3.1 J
TOTAL PECDF	NC	4 J	0.48 J	2.3 J	11 J	8.6 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1059	1074	1115	1130	1151
Sample ID		1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080620	20080701	20080630	20080619	20080708
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768906170	6322979202227	6322980016212	6322979846480	6322980432300
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	3.4	0.46 J	0.86 J	4.4	3.3
TOTAL TCDF	NC	4.3 J	0.48 J	1.7 J	9 J	8.5 J
Volatile Organics (MG/KG)						
1,1,2,2-TETRACHLOROETHANE	0.59	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00084 U	0.000863 J	0.0011 J	0.000848 J	0.000887 U
1,2,3-TRICHLOROBENZENE	NC	0.0006 U	0.000617 U	0.000783 U	0.000606 U	0.000633 J
1,2,4-TRICHLOROBENZENE	87	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 J
1,2,4-TRIMETHYLBENZENE	67	0.00048 U	0.000493 U	0.000626 U	0.000484 U	0.000507 U
1,2-DICHLOROBENZENE	2000	0.00012 U	0.000123 U	0.000157 U	0.000121 U	0.000152 J
1,2-DICHLOROETHANE	0.45	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
1,3,5-TRIMETHYLBENZENE	47	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
1,3-DICHLOROBENZENE	NC	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
1,3-DICHLOROPROPANE	1600	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
1,4-DICHLOROBENZENE	2.6	0.00012 U	0.000123 U	0.000157 U	0.000121 U	0.000127 J
2-CHLOROTOLUENE	1600	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U
2-HEXANONE	NC	0.0012 U	0.00123 U	0.00157 U	0.00121 U	0.00127 U
4-CHLOROTOLUENE	5500	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
4-ISOPROPYLTOLUENE	NC	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
4-METHYL-2-PENTANONE	5300	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.000784 J
ACETONE	61000	0.00696 U	0.00715 U	0.00908 U	0.0156 J	0.00735 U
CHLOROBENZENE	310	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
CHLOROFORM	0.3	0.00084 U	0.000863 U	0.0011 U	0.000848 U	0.000887 U
ETHYLBENZENE	5.7	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U
ISOPROPYLBENZENE	2200	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
M+P-XYLENES	NC	0.00072 U	0.00074 U	0.000939 U	0.000727 U	0.00076 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1059	1074	1115	1130	1151
Sample ID		1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080620	20080701	20080630	20080619	20080708
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768906170	6322979202227	6322980016212	6322979846480	6322980432300
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYLENE CHLORIDE	11	0.0012 U	0.00123 U	0.00157 U	0.00121 U	0.00127 U
N-BUTYLBENZENE	NC	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
N-PROPYLBENZENE	NC	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U
O-XYLENE	5300	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
SEC-BUTYLBENZENE	NC	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
STYRENE	6500	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U
TERT-BUTYLBENZENE	NC	0.00048 U	0.000493 U	0.000626 U	0.000484 U	0.000507 U
TOLUENE	5000	0.0006 U	0.0021 J	0.000783 U	0.00306 J	0.000633 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	3900	0.0188 J	0.0195 U	0.0208 U	0.0188 U	0.0187 U
2,4,6-TRICHLOROPHENOL	44	0.0825 J	0.0859 U	0.0917 U	0.0826 U	0.0821 U
2,6-DICHLOROPHENOL	NC	0.0588 J	0.0611 U	0.0653 U	0.0589 U	0.0585 U
2-CHLORONAPHTHALENE	6300	0.0129 J	0.0104 U	0.0111 U	0.01 U	0.00995 U
2-CHLOROPHENOL	390	0.0625 U	0.065 U	0.0695 U	0.0626 U	0.0622 U
2-METHYLNAPHTHALENE	310	0.0358 J	0.0221 U	0.0236 U	0.0213 U	0.0211 U
2-METHYLPHENOL	3100	0.125 U	0.13 U	0.139 U	0.125 U	0.124 U
3&4-METHYLPHENOL	NC	0.144 U	0.15 U	0.16 U	0.144 U	0.143 U
4-CHLORO-3-METHYLPHENOL	NC	0.23 J	0.114 U	0.122 U	0.11 U	0.109 U
ACENAPHTHENE	3400	0.0125 J	0.013 U	0.0139 U	0.0125 U	0.0124 U
ACENAPHTHYLENE	3400	0.0117 J	0.0117 U	0.0125 U	0.0113 U	0.0112 U
ANTHRACENE	17000	0.015 U	0.0156 U	0.0167 U	0.015 U	0.0149 U
BAP EQUIVALENT	0.015	0.0213 U	0.0221 U	0.0236 U	0.0213 U	0.0211 U
BENZO(A)ANTHRACENE	0.15	0.02 U	0.0208 U	0.0222 U	0.02 U	0.0199 U
BENZO(A)PYRENE	0.015	0.0213 U	0.0221 U	0.0236 U	0.0213 U	0.0211 U
BENZO(B)FLUORANTHENE	0.15	0.025 U	0.026 U	0.0278 U	0.025 U	0.0249 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1059	1074	1115	1130	1151
Sample ID		1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080620	20080701	20080630	20080619	20080708
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768906170	6322979202227	6322980016212	6322979846480	6322980432300
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZO(G,H,I)PERYLENE	1700	0.035 U	0.0364 U	0.0389 U	0.0351 U	0.0348 U
BENZO(K)FLUORANTHENE	1.5	0.0225 U	0.0234 U	0.025 U	0.0225 U	0.0224 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.131 U	0.137 U	0.146 U	0.132 U	0.377
BUTYL BENZYL PHTHALATE	260	0.0375 J	0.039 U	0.0417 U	0.0376 U	0.0373 U
CARBAZOLE	NC	0.0225 U	0.0234 U	0.025 U	0.0225 U	0.0224 U
CHRYSENE	15	0.0163 U	0.0169 U	0.0181 U	0.0163 U	0.0162 U
DI-N-BUTYL PHTHALATE	6100	0.0538 U	0.0559 U	0.0598 U	0.0538 U	0.0535 U
DIBENZO(A,H)ANTHRACENE	0.015	0.0225 U	0.0234 U	0.025 U	0.0225 U	0.0224 U
DIBENZOFURAN	NC	0.0125 J	0.013 U	0.0139 U	0.0125 U	0.0124 U
FLUORANTHENE	2300	0.0238 U	0.0247 U	0.0264 U	0.0238 U	0.0236 U
FLUORENE	2300	0.015 U	0.0156 U	0.0167 U	0.015 U	0.0149 U
HEXACHLOROETHANE	35	0.0138 U	0.0143 U	0.0153 U	0.0138 U	0.0137 U
INDENO(1,2,3-CD)PYRENE	0.15	0.055 U	0.0572 U	0.0612 U	0.0551 U	0.0547 U
NAPHTHALENE	3.9	0.0107 J	0.00781 U	0.00834 U	0.00751 U	0.00746 U
NITROBENZENE	31	0.0188 U	0.0195 U	0.0208 U	0.0188 U	0.0187 U
PHENANTHRENE	1700	0.0375 U	0.039 U	0.0417 U	0.0376 U	0.0373 U
PHENOL	18000	0.0425 J	0.0442 U	0.0473 U	0.0426 U	0.0423 U
PYRENE	1700	0.0225 U	0.0234 U	0.025 U	0.0225 U	0.0224 U
Pesticides/PCBs (MG/KG)						
4,4'-DDE	1.4	0.00048 U	0.000442 UJ	0.000468 UJ	0.000477 U	0.000588 J
4,4'-DDT	1.7	0.000643 U	0.000592 UJ	0.000627 UJ	0.00064 U	0.000609 U
ALPHA-CHLORDANE	1.6	0.000389 U	0.000358 UJ	0.00038 UJ	0.000387 U	0.000814 J
ENDOSULFAN I	370	0.000489 U	0.00045 UJ	0.000477 UJ	0.000486 U	0.00116 J
ENDOSULFAN II	370	0.000389 U	0.000358 UJ	0.00038 UJ	0.00526 R	0.0183
Inorganics (MG/KG)						

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1059	1074	1115	1130	1151
Sample ID		1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080620	20080701	20080630	20080619	20080708
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768906170	6322979202227	6322980016212	6322979846480	6322980432300
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ALUMINUM	77000	53500	34400	33800	44400	28600
ANTIMONY	31	0.598	0.387	0.476	0.585	0.344
ARSENIC	0.39	**15.2 [R]**	**10.3 [R]**	**12.2 [R]**	**13.8 [R]**	**9.74 [R]**
BARIUM	15000	372	468	276	265	260
BERYLLIUM	160	6.01	3.93	4.4	6.08	4.14
CADMIUM	70	0.256	0.213	0.263	0.262	0.114
CHROMIUM	280	5.01	2.74	77.2	6.39	2.83
COBALT	23	4.42	3.29	3.52	3.84	3.24
COPPER	3100	17.8	15	21.7	17.9	30.9
IRON	55000	22300	16900	18200	18500	12800
LEAD	400	41	31.6	28.6	40.8	28.7
MANGANESE	1800	602	467	565	606	400
NICKEL	1600	3.96	2.06	3.42	3.46	2.58
SELENIUM	390	0.0975	0.105 U	0.112 U	0.112	0.0807 U
SILVER	390	0.122	0.132 U	0.14 U	0.122 U	0.101 U
THALLIUM	5.1	1.18 U	0.921	1.02	1.11 U	1.14 U
TIN	47000	3.65	2.36	2.4	3.46	1.94
VANADIUM	390	47.3	28.3	32.7	39.8	25.5
ZINC	23000	72.7	189	50.8	81.6	52.8
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.0668 U	0.0377 U	0.0519 U	0.35 U	0.152
TOTAL SOLIDS	NC	80.3	75.5	69.4	79.8	79.9

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1157	1168	1688	1692	1800
Sample ID		1157SS0010006	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080614	20080614	20080718	20080725
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322979007220	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	110	29	150	12 J	19
1,2,3,4,6,7,8,9-OCDF	12000	3.5 U	3.3 J	5.4 J	1 J	1.8 J
1,2,3,4,6,7,8-HPCDD	450	11	4.4 J	15	2.3 J	2.6 J
1,2,3,4,6,7,8-HPCDF	370	2.7 U	3.4 J	5.4 J	1.3 J	1.5 J
1,2,3,4,7,8,9-HPCDF	370	0.42 U	0.25 J	0.35 J	0.104 U	0.180975 U
1,2,3,4,7,8-HXCDD	45	0.19 J	0.142029 U	0.29 J	0.13 U	0.162413 U
1,2,3,4,7,8-HXCDF	37	0.45 U	1.1 J	3.4	0.43 J	0.75 J
1,2,3,6,7,8-HXCDD	45	0.55 J	0.32 J	0.94 J	0.16 J	0.143851 U
1,2,3,6,7,8-HXCDF	37	0.55 J	0.38 J	1.2 J	0.19 J	0.19 J
1,2,3,7,8,9-HXCDD	45	0.23 U	0.29 J	0.6 J	0.13 J	0.15 U
1,2,3,7,8,9-HXCDF	37	0.15 J	0.15 U	0.13 U	0.15 U	0.190255 U
1,2,3,7,8-PECDD	4.5	0.14 J	0.29 U	0.55 J	0.075 J	0.220418 U
1,2,3,7,8-PECDF	120	0.72 J	0.41 J	1.3	0.25 J	0.31 J
2,3,4,6,7,8-HXCDF	37	0.48 J	0.58 J	1.3 J	0.3 J	0.23 J
2,3,4,7,8-PECDF	12	0.67 J	0.52 J	0.25 J	0.34 J	0.25 J
2,3,7,8-TCDD	4.5	0.095 U	0.092 U	0.18 J	0.092 U	0.14 U
2,3,7,8-TCDF	37	0.94 J	0.48 J	1.7	0.32 U	0.39 U
TEQ	4.5	0.7916	0.57349	2.04112	0.3454	0.24854
TOTAL HPCDD	NC	21	7.9 J	29	4.2 J	4.9 J
TOTAL HPCDF	NC	7.8 J	6.3 J	12 J	2.6 J	3.5 J
TOTAL HXCDD	NC	6.8 J	5.3 J	18 J	3 J	2.7 J
TOTAL HXCDF	NC	9.9 J	7.4 J	22 J	2.7 J	4.3 J
TOTAL PECDD	NC	1.4 J	6.1	19	1.4 J	1.5 J
TOTAL PECDF	NC	10 J	8.1 J	29	2.6 J	3.5 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1157	1168	1688	1692	1800
Sample ID		1157SS0010006	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080614	20080614	20080718	20080725
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322979007220	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	2.2 J	3.9	14	1.4 J	2.7
TOTAL TCDF	NC	8.5 J	8.4 J	30	3 J	4.5 J
Volatile Organics (MG/KG)						
1,1,2,2-TETRACHLOROETHANE	0.59	0.000207 U	0.000267 U	0.000254 U	0.000338 U	0.000295 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.0192	0.00322 J	0.00217 J	0.00118 U	0.00103 U
1,2,3-TRICHLOROBENZENE	NC	0.000518 U	0.000667 U	0.000634 U	0.000844 U	0.000738 U
1,2,4-TRICHLOROBENZENE	87	0.000311 U	0.0004 U	0.000381 U	0.000507 U	0.000443 U
1,2,4-TRIMETHYLBENZENE	67	0.000415 U	0.000534 U	0.000507 U	0.000675 U	0.000591 U
1,2-DICHLOROBENZENE	2000	0.000104 U	0.000133 U	0.000127 U	0.000169 U	0.000148 U
1,2-DICHLOROETHANE	0.45	0.000207 U	0.000267 U	0.000254 U	0.000338 U	0.000295 U
1,3,5-TRIMETHYLBENZENE	47	0.000207 U	0.000267 U	0.000254 U	0.000338 U	0.000295 U
1,3-DICHLOROBENZENE	NC	0.000207 U	0.000267 U	0.000254 U	0.000338 U	0.000295 U
1,3-DICHLOROPROPANE	1600	0.000207 U	0.000267 U	0.000254 U	0.000338 U	0.000295 U
1,4-DICHLOROBENZENE	2.6	0.000104 U	0.000133 U	0.000127 U	0.000169 U	0.000148 U
2-CHLOROTOLUENE	1600	0.000311 U	0.0004 U	0.000381 U	0.000507 U	0.000443 U
2-HEXANONE	NC	0.00113 U	0.00133 U	0.00127 U	0.00169 U	0.00148 U
4-CHLOROTOLUENE	5500	0.000207 U	0.000267 U	0.000254 U	0.000338 U	0.000295 U
4-ISOPROPYLTOLUENE	NC	0.000207 U	0.000267 U	0.000254 U	0.000338 U	0.000295 U
4-METHYL-2-PENTANONE	5300	0.00136 U	0.0004 U	0.000381 U	0.000507 U	0.000443 U
ACETONE	61000	0.00601 U	0.00774 U	0.00736 U	0.00979 U	0.0122 J
CHLOROBENZENE	310	0.000207 U	0.000267 U	0.000254 U	0.000338 U	0.000295 U
CHLOROFORM	0.3	0.000726 U	0.0225	0.00915 J	0.00118 U	0.00103 U
ETHYLBENZENE	5.7	0.000311 U	0.0004 U	0.000381 U	0.00142 J	0.00162 J
ISOPROPYLBENZENE	2200	0.000207 U	0.000267 U	0.000254 U	0.00256 J	0.000295 U
M+P-XYLENES	NC	0.000622 U	0.0008 U	0.000761 U	0.00231 J	0.0013 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1157	1168	1688	1692	1800
Sample ID		1157SS0010006	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080614	20080614	20080718	20080725
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322979007220	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYLENE CHLORIDE	11	0.00104 U	0.00133 U	0.00127 U	0.00169 U	0.00592 J
N-BUTYLBENZENE	NC	0.000207 U	0.000267 U	0.000254 U	0.000338 U	0.000295 U
N-PROPYLBENZENE	NC	0.000311 U	0.0004 U	0.000381 U	0.0025 J	0.000443 U
O-XYLENE	5300	0.000207 U	0.000267 U	0.000254 U	0.000338 U	0.000295 U
SEC-BUTYLBENZENE	NC	0.000207 U	0.000267 U	0.000254 U	0.00288 J	0.000295 U
STYRENE	6500	0.000207 U	0.000267 U	0.000254 U	0.000338 U	0.000295 U
TERT-BUTYLBENZENE	NC	0.000415 U	0.000534 U	0.000507 U	0.000675 U	0.000591 U
TOLUENE	5000	0.14	0.00428 J	0.00785 J	0.0467	0.0168
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	3900	0.0176 J	0.0262 U	0.0235 U	0.017 U	0.0151 U
2,4,6-TRICHLOROPHENOL	44	0.0774 U	0.0563 U	0.0505 U	0.075 U	0.0665 U
2,6-DICHLOROPHENOL	NC	0.0551 J	0.131 U	0.118 U	0.0534 U	0.0474 U
2-CHLORONAPHTHALENE	6300	0.0129 J	0.0262 U	0.0235 U	0.00909 U	0.00806 U
2-CHLOROPHENOL	390	0.0586 U	0.0642 U	0.0576 U	0.0568 U	0.0504 U
2-METHYLNAPHTHALENE	310	0.0283 J	0.0262 U	0.0235 U	0.0193 U	0.0171 U
2-METHYLPHENOL	3100	0.117 U	0.0537 U	0.0482 U	0.114 U	0.101 U
3&4-METHYLPHENOL	NC	0.135 U	0.0852 U	0.0764 U	0.131 U	0.116 U
4-CHLORO-3-METHYLPHENOL	NC	0.103 U	0.115 U	0.103 U	0.1 U	0.0887 U
ACENAPHTHENE	3400	0.0117 J	0.0262 U	0.0235 U	0.0114 U	0.0117 J
ACENAPHTHYLENE	3400	0.0165 J	0.0262 U	0.0852 J	0.0102 U	0.0151 J
ANTHRACENE	17000	0.0141 U	0.0262 U	0.0599 J	0.0136 U	0.0515 J
BAP EQUIVALENT	0.015	**0.049217 [R]**	0.0262 U	**0.609503 [R]**	0.0193 U	**0.15614 [R]**
BENZO(A)ANTHRACENE	0.15	0.031 J	0.0262 U	**0.509 [R]**	0.0182 U	**0.155 J [R]**
BENZO(A)PYRENE	0.015	**0.0418 J [R]**	0.0262 U	**0.426 [R]**	0.0193 U	**0.115 J [R]**
BENZO(B)FLUORANTHENE	0.15	0.0397 J	0.0262 U	**0.403 [R]**	0.0227 U	0.0935 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1157	1168	1688	1692	1800
Sample ID		1157SS0010006	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080614	20080614	20080718	20080725
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322979007220	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZO(G,H,I)PERYLENE	1700	0.0368 J	0.0367 U	0.323 J	0.0318 U	0.0863 J
BENZO(K)FLUORANTHENE	1.5	0.0315 J	0.0262 U	0.271 J	0.0205 U	0.132 J
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.172 J	0.169 J	0.417	0.119 J	0.106 U
BUTYL BENZYL PHTHALATE	260	0.0352 U	0.0262 U	0.0235 U	0.0341 U	0.0302 U
CARBAZOLE	NC	0.0211 U	0.0262 U	0.0347 J	0.0205 U	0.0443 J
CHRYSENE	15	0.0329 J	0.0262 U	0.393	0.0148 U	0.17 J
DI-N-BUTYL PHTHALATE	6100	0.0504 U	0.0563 U	0.0505 J	0.0489 U	0.0433 U
DIBENZO(A,H)ANTHRACENE	0.015	0.0211 U	0.0262 U	**0.0534 J [R]**	0.0205 U	0.0181 U
DIBENZOFURAN	NC	0.0117 U	0.0262 U	0.0235 U	0.0114 U	0.0183 J
FLUORANTHENE	2300	0.0416 J	0.0262 U	1.37	0.0216 U	0.449
FLUORENE	2300	0.0141 U	0.0262 U	0.0357 J	0.0136 U	0.0121 U
HEXACHLOROETHANE	35	0.0129 U	0.0262 U	0.0235 U	0.0125 U	0.0111 U
INDENO(1,2,3-CD)PYRENE	0.15	0.0516 U	0.0576 U	**0.358 J [R]**	0.05 U	0.148 J
NAPHTHALENE	3.9	0.0166 J	0.0262 U	0.0235 U	0.00682 U	0.0143 J
NITROBENZENE	31	0.0176 U	0.0262 U	0.0235 U	0.017 U	0.0151 U
PHENANTHRENE	1700	0.0352 U	0.0367 U	0.597	0.0341 U	0.364
PHENOL	18000	0.0399 U	0.0446 U	0.0399 U	0.0386 U	0.0343 U
PYRENE	1700	0.0406 J	0.0262 U	1.1	0.0205 U	0.365
Pesticides/PCBs (MG/KG)						
4,4'-DDE	1.4	0.000598 U	0.000643 U	0.000606 U	0.000574 U	0.0007 J
4,4'-DDT	1.7	0.000801 U	0.000861 U	0.000811 U	0.000769 U	0.0009 J
ALPHA-CHLORDANE	1.6	0.000485 U	0.000521 U	0.000491 U	0.000466 U	0.000419 U
ENDOSULFAN I	370	0.000609 U	0.000655 U	0.000617 U	0.000585 U	0.000526 U
ENDOSULFAN II	370	0.000485 U	0.000521 U	0.000491 U	0.052 R	0.000419 U
Inorganics (MG/KG)						

Shaded cell indicates exceedance of a screening level.

TABLE 4-7

STUDY AREA 5
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1157	1168	1688	1692	1800
Sample ID		1157SS0010006	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080623	20080614	20080614	20080718	20080725
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322979007220	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ALUMINUM	77000	30800	37200	22700	26400	45100
ANTIMONY	31	0.342	0.531	0.779	0.361	0.597
ARSENIC	0.39	**9.89 [R]**	**12.9 [R]**	**9.44 [R]**	**8 [R]**	**11.5 [R]**
BARIUM	15000	232	355	313	199	530
BERYLLIUM	160	3.02	5.95	3.2	3.2	4.5
CADMIUM	70	0.218	0.264	0.389	0.174	0.33
CHROMIUM	280	4.72	3.64	5.58	39.4	132
COBALT	23	3.69	4.16	3.77	3	3.44
COPPER	3100	16.1	31.8	28.2	42.9	64.2
IRON	55000	16000	18000	12800	11900	20900
LEAD	400	105	38.5	39.1	26.7	76
MANGANESE	1800	507	553	518	427	576
NICKEL	1600	4.64	3.38	4.29	3.49	3.16
SELENIUM	390	0.121	0.133 U	0.116 U	0.159	0.136
SILVER	390	0.122 U	0.132 U	0.11 U	0.0999 U	0.0991 U
THALLIUM	5.1	1.02	1.16	0.956	1.83 U	1.42 U
TIN	47000	1.72	2.78	2.22	1.89	2.32
VANADIUM	390	26.4	34	27.1	27.9	38.7
ZINC	23000	60.2	58.6	91.3	55.9	101
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.0344 U	0.16 U	0.16 U	0.144 U	0.147
TOTAL SOLIDS	NC	78.8	75	78.8		

Shaded cell indicates exceedance of a screening level.

TABLE 4-8

STUDY AREA 5
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	29/31	0	15000	10 J	660	2.4 - 7.1	99.31034483	93.05645161
1,2,3,4,6,7,8,9-OCDF	15/31	0	12000	0.93 J	98	0.61 - 13	11.172	6.504677419
1,2,3,4,6,7,8-HPCDD	28/31	0	450	2.2 J	84	0.58 - 1.9	11.92678571	10.8383871
1,2,3,4,6,7,8-HPCDF	14/31	0	370	0.93 J	61	0.49 - 23	9.677142857	5.621451612
1,2,3,4,7,8,9-HPCDF	15/31	0	370	0.054 J	2.3 J	0.074 - 0.424934	0.4136	0.250333177
1,2,3,4,7,8-HXCDD	19/31	0	45	0.026 J	1.7 J	0.088 - 0.47	0.407210526	0.280522064
1,2,3,4,7,8-HXCDF	22/31	0	37	0.36 J	13	0.12 - 1.8	2.515454545	1.903064516
1,2,3,6,7,8-HXCDD	25/31	0	45	0.1 J	3.6	0.07732 - 0.34	0.7706	0.639212435
1,2,3,6,7,8-HXCDF	27/31	0	37	0.13 J	6	0.069321 - 0.3	0.856296296	0.756763241
1,2,3,7,8,9-HXCDD	25/31	0	45	0.12 J	2.7	0.07732 - 0.23	0.5788	0.479053548
1,2,3,7,8,9-HXCDF	14/31	0	37	0.058 J	0.72 J	0.065 - 0.211318	0.172163857	0.109427467
1,2,3,7,8-PECDD	19/31	0	4.5	0.056 J	1.8	0.047123 - 0.29	0.368037684	0.254165306
1,2,3,7,8-PECDF	29/31	0	120	0.045 J	3.2	0.14 - 0.14	0.749137931	0.70532258
2,3,4,6,7,8-HXCDF	28/31	0	37	0.13 J	11	0.083 - 0.24	1.099285714	1.000370967
2,3,4,7,8-PECDF	22/31	0	12	0.13 J	6.8	0.11 - 0.38	0.904772727	0.673064516
2,3,7,8-TCDD	8/31	0	4.5	0.1 J	0.4 J	0.024 - 0.15	0.209883125	0.084487854
2,3,7,8-TCDF	21/31	0	37	0.15 J	1.9	0.096 - 0.42	0.784285714	0.573645161
TEQ	31/31	2	4.5	0.00135	8.427	-	1.220052064	1.220052064
TOTAL HPCDD	31/31	--	NC	0.96 J	170	-	20.83419355	20.83419355
TOTAL HPCDF	30/31	--	NC	1.1 J	85	12-Dec	13.75	13.5
TOTAL HXCDD	31/31	--	NC	0.37 J	56	-	8.843225806	8.843225806
TOTAL HXCDF	31/31	--	NC	0.81 J	84	-	13.11322581	13.11322581
TOTAL PECDD	31/31	--	NC	0.18 J	46	-	6.561612903	6.561612903
TOTAL PECDF	31/31	--	NC	0.48 J	100	-	12.51225806	12.51225806
TOTAL TCDD	31/31	--	NC	0.46 J	26	-	5.258709677	5.258709677
TOTAL TCDF	31/31	--	NC	0.48 J	95	-	10.83967742	10.83967742
Volatile Organics (MG/KG)								
1,1,2,2-TETRACHLOROETHANE	1/31	0	0.59	0.0018 J	0.0018 J	0.0002 - 0.000462	0.0018	0.00019
1,1,2-TRICHLOROTRIFLUOROETHANE	15/31	0	43000	0.000848 J	0.235 J	0.0007 - 0.00118	0.034488133	0.016920064
1,2,3-TRICHLOROBENZENE	1/31	--	NC	0.000633 J	0.000633 J	0.0005 - 0.00115	0.000633	0.000348741
1,2,4-TRICHLOROBENZENE	1/31	0	87	0.00038 J	0.00038 J	0.0003 - 0.000692	0.00038	0.000209306
1,2,4-TRIMETHYLBENZENE	3/31	0	67	0.00244 J	0.00468 J	0.0004 - 0.000923	0.00282	0.000518693
1,2-DICHLOROBENZENE	5/31	0	2000	0.000134 J	0.00316 J	0.0001 - 0.000231	0.0010002	0.000218596
1,2-DICHLOROETHANE	1/31	0	0.45	0.00157 J	0.00157 J	0.0002 - 0.000462	0.00157	0.0001815

TABLE 4-8

STUDY AREA 5
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
1,3,5-TRIMETHYLBENZENE	5/31	0	47	0.00132 J	0.00405 J	0.0002 - 0.000375	0.002041	0.000440032
1,3-DICHLOROBENZENE	3/31	--	NC	0.00164 J	0.0032 J	0.0002 - 0.000462	0.001683333	0.000285806
1,3-DICHLOROPROPANE	1/31	0	1600	0.00162 J	0.00162 J	0.0002 - 0.000375	0.00162	0.000180274
1,4-DICHLOROBENZENE	5/31	0	2.6	0.000127 J	0.0023 J	0.0001 - 0.000231	0.0010174	0.00022137
2-CHLOROTOLUENE	3/31	0	1600	0.00262 J	0.00509 J	0.0003 - 0.000692	0.00316	0.000490145
2-HEXANONE	2/31	--	NC	0.00137 J	0.00272 J	0.001 - 0.00231	0.002045	0.000767177
4-CHLOROTOLUENE	3/31	0	5500	0.00183 J	0.00357 J	0.0002 - 0.000462	0.002516666	0.000366451
4-ISOPROPYLTOLUENE	8/31	--	NC	0.000412 J	0.0204	0.0002 - 0.000338	0.003805375	0.00107887
4-METHYL-2-PENTANONE	2/31	0	5300	0.000784 J	0.00231 J	0.0003 - 0.00136	0.001547	0.000306854
ACETONE	12/31	0	61000	0.007785 J	0.0485	0.0058 - 0.00979	0.023244	0.011305258
CHLOROBENZENE	6/31	0	310	0.0014 J	0.00509 J	0.0002 - 0.000375	0.002189166	0.000529403
CHLOROFORM	5/31	0	0.3	0.00104 J	0.0225	0.0007 - 0.00162	0.007218	0.001559322
ETHYLBENZENE	9/31	0	5.7	0.000402 J	0.00848 J	0.0003 - 0.000483	0.002944666	0.000989693
ISOPROPYLBENZENE	8/31	0	2200	0.000423 J	0.00609 J	0.0002 - 0.000322	0.00289725	0.00084229
M+P-XYLENES	9/31	--	NC	0.000802 J	0.0127 J	0.0006 - 0.000966	0.004450777	0.001561741
METHYLENE CHLORIDE	1/31	0	11	0.00592 J	0.00592 J	0.001 - 0.00231	0.00592	0.000844435
N-BUTYLBENZENE	6/31	--	NC	0.000281 J	0.00265 J	0.0002 - 0.000462	0.001001833	0.000303338
N-PROPYLBENZENE	8/31	--	NC	0.000483 J	0.00366 J	0.0003 - 0.00047	0.00203725	0.000667677
O-XYLENE	7/31	0	5300	0.000313 J	0.0066 J	0.0002 - 0.000375	0.002627571	0.000693387
SEC-BUTYLBENZENE	8/31	--	NC	0.000375 J	0.0037 J	0.0002 - 0.000313	0.001837875	0.000568903
STYRENE	6/31	0	6500	0.00109 J	0.00371 J	0.0002 - 0.000375	0.001801666	0.000454403
TERT-BUTYLBENZENE	7/31	--	NC	0.000644 J	0.00616 J	0.0004 - 0.000675	0.002348142	0.00073037
TOLUENE	20/31	0	5000	0.000805 J	0.14	0.0005 - 0.000783	0.0204367	0.013298112
Semivolatile Organics (MG/KG)								
1,1-BIPHENYL	2/31	0	3900	0.0176 J	0.0188 J	0.0151 - 0.0262	0.0182	0.010015322
2,4,6-TRICHLOROPHENOL	1/31	0	44	0.0825 J	0.0825 J	0.0488 - 0.0917	0.0825	0.038482258
2,6-DICHLOROPHENOL	2/31	--	NC	0.0551 J	0.0588 J	0.0474 - 0.131	0.05695	0.03499758
2-CHLORONAPHTHALENE	2/31	0	6300	0.0129 J	0.0129 J	0.00806 - 0.0262	0.0129	0.006446129
2-CHLOROPHENOL	1/31	0	390	0.0604 J	0.0604 J	0.0504 - 0.0695	0.0604	0.030776612
2-METHYLNAPHTHALENE	3/31	0	310	0.0227 J	0.0358 J	0.0171 - 0.0262	0.028933333	0.012195967
2-METHYLPHENOL	1/31	0	3100	0.0465 J	0.0465 J	0.0474 - 0.139	0.0465	0.054725806
3&4-METHYLPHENOL	1/31	--	NC	0.0738 J	0.0738 J	0.0751 - 0.16	0.0738	0.06498387
4-CHLORO-3-METHYLPHENOL	1/31	--	NC	0.23 J	0.23 J	0.0887 - 0.122	0.23	0.058106451
ACENAPHTHENE	3/31	0	3400	0.0117 J	0.0125 J	0.0104 - 0.0262	0.011966666	0.007530645
ACENAPHTHYLENE	4/31	0	3400	0.0117 J	0.0852 J	0.0094 - 0.0262	0.032125	0.009694032

TABLE 4-8

STUDY AREA 5
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
ANTHRACENE	2/31	0	17000	0.0515 J	0.0599 J	0.0125 - 0.0262	0.0557	0.01094758
BAP EQUIVALENT	5/31	5	0.015	0.017323	0.609503	0.0178 - 0.0262	0.173955	0.036856451
BENZO(A)ANTHRACENE	4/31	2	0.15	0.0298 J	0.509	0.0167 - 0.0262	0.1812	0.032062903
BENZO(A)PYRENE	5/31	5	0.015	0.0161 J	0.426	0.0178 - 0.0262	0.12602	0.029125
BENZO(B)FLUORANTHENE	5/31	1	0.15	0.0181 J	0.403	0.0209 - 0.0278	0.11714	0.028973387
BENZO(G,H,I)PERYLENE	4/31	0	1700	0.0344 J	0.323 J	0.0292 - 0.0389	0.120125	0.030131451
BENZO(K)FLUORANTHENE	4/31	0	1.5	0.0235 J	0.271 J	0.0188 - 0.0262	0.1145	0.024346774
BIS(2-ETHYLHEXYL)PHTHALATE	13/31	0	35	0.119 J	0.774	0.106 - 0.236	0.242230769	0.139306451
BUTYL BENZYL PHTHALATE	4/31	0	260	0.0375 J	0.198 J	0.0227 - 0.0417	0.0907	0.026249193
CARBAZOLE	2/31	--	NC	0.0347 J	0.0443 J	0.0188 - 0.0262	0.0395	0.012803225
CHRYSENE	5/31	0	15	0.012225 J	0.393	0.0136 - 0.0262	0.129105	0.027916129
DI-N-BUTYL PHTHALATE	3/31	0	6100	0.0505 J	0.0645 J	0.0433 - 0.0598	0.055366666	0.028526612
DIBENZO(A,H)ANTHRACENE	1/31	1	0.015	0.0534 J	0.0534 J	0.0181 - 0.0262	0.0534	0.012269354
DIBENZOFURAN	2/31	--	NC	0.0125 J	0.0183 J	0.0104 - 0.0262	0.0154	0.007554838
FLUORANTHENE	5/31	0	2300	0.01715 J	1.37	0.0198 - 0.0264	0.38829	0.072282258
FLUORENE	1/31	0	2300	0.0357 J	0.0357 J	0.0121 - 0.0262	0.0357	0.008700806
HEXACHLOROETHANE	1/31	0	35	0.0227 J	0.0227 J	0.0111 - 0.0262	0.0227	0.007793548
INDENO(1,2,3-CD)PYRENE	2/31	1	0.15	0.148 J	0.358 J	0.046 - 0.0612	0.253	0.041015322
NAPHTHALENE	3/31	0	3.9	0.0107 J	0.0166 J	0.00627 - 0.0262	0.013866666	0.005935725
NITROBENZENE	1/31	0	31	0.0227 J	0.0227 J	0.0151 - 0.0262	0.0227	0.009794354
PHENANTHRENE	2/31	0	1700	0.364	0.597	0.0313 - 0.0417	0.4805	0.047684677
PHENOL	2/31	0	18000	0.0425 J	0.0555 J	0.0343 - 0.0473	0.049	0.022133064
PYRENE	5/31	0	1700	0.0207 J	1.1	0.0188 - 0.0262	0.31676	0.060314516
Pesticides/PCBs (MG/KG)								
4,4'-DDE	2/25	0	1.4	0.000588 J	0.0007 J	0.000442 - 0.000647	0.000644	0.00028484
4,4'-DDT	1/27	0	1.7	0.0009 J	0.0009 J	0.000592 - 0.000867	0.0009	0.00035587
ALPHA-CHLORDANE	1/30	0	1.6	0.000814 J	0.000814 J	0.000358 - 0.000525	0.000814	0.000222816
ENDOSULFAN I	1/31	0	370	0.00116 J	0.00116 J	0.00045 - 0.000659	0.00116	0.000282822
ENDOSULFAN II	1/24	0	370	0.0183	0.0183	0.000358 - 0.000521	0.0183	0.00095575
Inorganics (MG/KG)								
ALUMINUM	31/31	0	77000	19500	54300	-	36558.06452	36558.06452
ANTIMONY	31/31	0	31	0.312	0.929	-	0.517129032	0.517129032
ARSENIC	31/31	31	0.39	7.46	20 J	-	12.40354839	12.40354839
BARIUM	31/31	0	15000	147	530	-	319.8870968	319.8870968
BERYLLIUM	31/31	0	160	2.85	6.95	-	4.508548387	4.508548387

TABLE 4-8

STUDY AREA 5
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
CADMIUM	31/31	0	70	0.095	0.389	-	0.23526129	0.23526129
CHROMIUM	31/31	0	280	2.74	132	-	13.94822581	13.94822581
COBALT	31/31	0	23	3	6.37	-	4.344516129	4.344516129
COPPER	31/31	0	3100	5.31	76.3	-	26.69548387	26.69548387
IRON	31/31	0	55000	11300	23300	-	17858.06452	17858.06452
LEAD	31/31	0	400	26.7	236	-	47.47258065	47.47258065
MANGANESE	31/31	0	1800	365	810	-	571.9516129	571.9516129
NICKEL	31/31	0	1600	2.06	7.34	-	4.548225806	4.548225806
SELENIUM	20/31	0	390	0.0899	0.72	0.0794 - 0.266	0.24457	0.180053225
SILVER	12/31	0	390	0.07695	0.264	0.0978 - 0.14	0.148329166	0.092425
THALLIUM	14/31	0	5.1	0.921	3.9	0.898 - 1.83	1.859785714	1.178629032
TIN	31/31	0	47000	1.72	4.08	-	2.750806451	2.750806451
VANADIUM	31/31	0	390	25.5	56.7	-	36.64193548	36.64193548
ZINC	31/31	0	23000	40.3	247 J	-	79.21774194	79.21774194
Miscellaneous Parameters (MG/KG)								
CYANIDE	3/31	0	1600	0.147	0.258	0.0124 - 0.35	0.185666666	0.067154838
TOTAL SOLIDS	24/24	--	NC	69.4	90.8	-	80.08125	80.08125

Associated Samples:

0897SS0010006	0984SS0010006	1157SS0010006
0901SS0010006	0989SS0010006	1168SS0010006
0907SS0010006	0989SS0020006	1688SS0010006
0907SS0010006-AVG	1008SS0010006	1692SS0010006
0907SS0010006-D	1010SS0010006	1800SS0010006
0921SS0010006	1013SS0010006	
0947SS0010006	1016SS0010006	
0949SS0010006	1023SS0010006	
0950SS0010006	1050SS0010006	
0964SS0010006	1053SS0010006	
0967SS0010006	1059SS0010006	
0967SS0010006-AVG	1074SS0010006	
0967SS0010006-D	1115SS0010006	
0973SS0010006	1130SS0010006	
0974SS0010006	1151SS0010006	

TABLE 4-9

STUDY AREA 6
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0199	0548	0831	1202	1637
Sample ID		0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080702	20080703	20080712	20080716	20080711
Study Area		STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID		6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source		PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	20	65	6.8 U	98	54
1,2,3,4,6,7,8,9-OCDF	12000	1.8 U	3.1 J	1.4 U	8.3 J	14
1,2,3,4,6,7,8-HPCDD	450	3.7 J	11	1.4 U	12	14
1,2,3,4,6,7,8-HPCDF	370	1.8 U	2.5 J	2.2 J	4.5 J	12
1,2,3,4,7,8,9-HPCDF	370	0.08 U	0.15 U	0.095 J	0.271966 U	5.9
1,2,3,4,7,8-HXCDD	45	0.077 U	0.11 U	0.066 J	0.39 J	6.9
1,2,3,4,7,8-HXCDF	37	0.74 J	0.99 J	0.38 J	3.1	8.5
1,2,3,6,7,8-HXCDD	45	0.26 U	0.44 J	0.13 J	0.38 J	7.9
1,2,3,6,7,8-HXCDF	37	0.19 J	0.35 J	0.21 J	0.56 J	7.5
1,2,3,7,8,9-HXCDD	45	0.14 J	0.24 J	0.086 U	0.44 J	7.6
1,2,3,7,8,9-HXCDF	37	0.05 U	0.072 U	0.069 U	0.19 U	4.6
1,2,3,7,8-PECDD	4.5	0.08 U	0.17 U	0.082 U	0.21 U	**6.1 [R]**
1,2,3,7,8-PECDF	120	0.15 U	0.74 J	0.13 U	0.87	6.7
2,3,4,6,7,8-HXCDF	37	0.26 U	0.45 J	0.15 J	0.57 J	8
2,3,4,7,8-PECDF	12	0.27 J	0.48 J	0.17 U	0.63 J	6.2
2,3,7,8-TCDD	4.5	0.055 U	0.074 J	0.046455 U	0.103246 U	2.2
2,3,7,8-TCDF	37	0.22 U	0.62 J	0.19 U	0.86 J	3.4
TEQ	4.5	0.231	0.70463	0.11655	1.04199	**16.1404 [R]**
TOTAL HPCDD	NC	6.7 J	20 J	2.7 J	22	22
TOTAL HPCDF	NC	4.1 J	6.8 J	4.6 J	16 J	21 J
TOTAL HXCDD	NC	3.3 J	7.2 J	2.2 J	8.1 J	32
TOTAL HXCDF	NC	4.2 J	6.8 J	3.2 J	15 J	41
TOTAL PECDD	NC	0.4 J	6.9	1.5 J	7	14

Shaded cell indicates exceedance of a screening level.

TABLE 4-9

STUDY AREA 6
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0199	0548	0831	1202	1637
Sample ID		0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080702	20080703	20080712	20080716	20080711
Study Area		STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID		6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source		PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
TOTAL PECDF	NC	4.4 J	9.1 J	3.4 J	15	29
TOTAL TCDD	NC	1.1 J	5.4	1.2 J	5.3	18
TOTAL TCDF	NC	3.8 J	8.5 J	2.8 J	11 J	32
Volatile Organics (MG/KG)						
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.000864 U	0.0051 J	0.000986 U	0.0236 J	0.00868 J
1,2,4-TRIMETHYLBENZENE	67	0.000493 U	0.000496 U	0.00196 J	0.000493 UJ	0.000593 U
1,2-DICHLOROBENZENE	2000	0.000123 U	0.000124 U	0.00119 J	0.000123 UJ	0.000148 U
1,2-DICHLOROETHANE	0.45	0.000247 U	0.000248 U	0.00203 J	0.000247 UJ	0.000297 U
1,3,5-TRIMETHYLBENZENE	47	0.000247 U	0.000248 U	0.00213 J	0.000247 UJ	0.000297 U
1,3-DICHLOROBENZENE	NC	0.000247 U	0.000248 U	0.00103 J	0.000247 UJ	0.000297 U
1,3-DICHLOROPROPANE	1600	0.000247 U	0.000248 U	0.00269 J	0.000247 UJ	0.000297 U
1,4-DICHLOROBENZENE	2.6	0.000123 U	0.000124 U	0.00115 J	0.000123 UJ	0.000148 U
2-CHLOROTOLUENE	1600	0.00037 U	0.000372 U	0.00227 J	0.00037 UJ	0.000445 U
4-CHLOROTOLUENE	5500	0.000247 U	0.000248 U	0.00204 J	0.000247 UJ	0.000297 U
4-ISOPROPYLTOLUENE	NC	0.000247 U	0.000248 U	0.00155 J	0.000247 UJ	0.000868 J
ACETONE	61000	0.00715 U	0.0072 U	0.0322 J	0.00715 UJ	0.0156 J
BENZENE	1.1	0.00037 U	0.000372 U	0.000543 J	0.00037 UJ	0.000445 U
BROMODICHLOROMETHANE	10	0.000493 U	0.000496 U	0.0017 J	0.000493 UJ	0.000593 U
CHLOROBENZENE	310	0.000247 U	0.000248 U	0.00273 J	0.000247 UJ	0.000297 U
CIS-1,3-DICHLOROPROPENE	1.7	0.000123 U	0.000124 U	0.00141 J	0.000123 UJ	0.000148 U
ETHYLBENZENE	5.7	0.00037 U	0.000372 U	0.00387 J	0.00037 UJ	0.00256 J
ISOPROPYLBENZENE	2200	0.000247 U	0.000248 U	0.00263 J	0.000247 UJ	0.00148 J
M+P-XYLENES	NC	0.00074 U	0.000744 U	0.00647 J	0.00074 UJ	0.00362 J
N-BUTYLBENZENE	NC	0.000247 U	0.000248 U	0.000989 J	0.000247 UJ	0.000806 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-9

STUDY AREA 6
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0199	0548	0831	1202	1637
Sample ID		0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080702	20080703	20080712	20080716	20080711
Study Area		STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID		6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source		PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
N-PROPYLBENZENE	NC	0.00037 U	0.000372 U	0.00209 J	0.00037 UJ	0.000985 J
O-XYLENE	5300	0.000247 U	0.000248 U	0.00291 J	0.000247 UJ	0.00239 J
SEC-BUTYLBENZENE	NC	0.000247 U	0.000248 U	0.00173 J	0.000247 UJ	0.00118 J
STYRENE	6500	0.000247 U	0.000248 U	0.00278 J	0.000247 UJ	0.00206 J
TERT-BUTYLBENZENE	NC	0.000493 U	0.000496 U	0.00175 J	0.000493 UJ	0.00156 J
TOLUENE	5000	0.000654 J	0.00876 J	0.0123 J	0.000617 UJ	0.00536 J
Semivolatile Organics (MG/KG)						
BAP EQUIVALENT	0.015	0.0232 U	0.0201 U	0.016 U	0.0212 U	0.019 U
BENZO(A)ANTHRACENE	0.15	0.0219 U	0.0189 U	0.0151 U	0.02 U	0.0179 U
BENZO(A)PYRENE	0.015	0.0232 U	0.0201 U	0.016 U	0.0212 U	0.019 U
BENZO(B)FLUORANTHENE	0.15	0.0273 U	0.0236 U	0.0188 U	0.025 U	0.0224 U
BENZO(K)FLUORANTHENE	1.5	0.0246 U	0.0212 U	0.017 U	0.0225 U	0.0201 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.143 U	0.13 J	0.0989 U	0.131 U	0.117 U
CHRYSENE	15	0.0178 U	0.0153 U	0.0122 U	0.0162 U	0.0145 U
FLUORANTHENE	2300	0.0443 J	0.0224 U	0.0179 U	0.0237 U	0.0213 J
NAPHTHALENE	3.9	0.0082 U	0.00708 U	0.00565 U	0.00749 U	0.00671 U
PHENANTHRENE	1700	0.048 J	0.0354 U	0.0283 U	0.0374 U	0.0336 U
PYRENE	1700	0.0298 J	0.0212 U	0.017 U	0.0225 U	0.0201 U
Inorganics (MG/KG)						
ALUMINUM	77000	32400	33500	34600	35500	31400
ANTIMONY	31	0.598	0.47	0.39	0.906	0.338
ARSENIC	0.39	**11.6 [R]**	**10 [R]**	**11.9 [R]**	**10.7 [R]**	**13 [R]**
BARIUM	15000	273	320	293	370	226 J
BERYLLIUM	160	4.24	4	4.53	4.26	4.75

Shaded cell indicates exceedance of a screening level.

TABLE 4-9

STUDY AREA 6
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0199	0548	0831	1202	1637
Sample ID		0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080702	20080703	20080712	20080716	20080711
Study Area		STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID		6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source		PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
CADMIUM	70	0.237	0.3	0.262	0.227	0.103
CHROMIUM	280	5.05	8.2	4.44	5.25	4.13
COBALT	23	4.72	4.5	4.79	5.27	4.59
COPPER	3100	25	15	21.8	22.8	15.9
IRON	55000	16700	16900	17100	17100	15200
LEAD	400	34.8	31	42	42.5	27.4
MANGANESE	1800	506	510	531	552	478
NICKEL	1600	5.05	5.5	4.36	6.76	5.52
SELENIUM	390	0.731	0.17	0.772	0.289	0.0972 U
SILVER	390	0.255	0.1 U	0.191	0.103 U	0.0995 U
THALLIUM	5.1	3	1.2 U	3.75	2.03	1.74 U
TIN	47000	5.36	2.6	2.83	2.86	1.85
VANADIUM	390	36.3	32	38.4	32.7	33.1
ZINC	23000	64.4	78	64.1	84.8	49.7
Miscellaneous Parameters (MG/KG)						
TOTAL SOLIDS	NC			92		89.4

Shaded cell indicates exceedance of a screening level.

TABLE 4-9

STUDY AREA 6
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)		
1,2,3,4,6,7,8,9-OCDD	43	24 J
1,2,3,4,6,7,8,9-OCDF	4.8 J	6 J
1,2,3,4,6,7,8-HPCDD	7.9	12
1,2,3,4,6,7,8-HPCDF	6.5	23
1,2,3,4,7,8,9-HPCDF	0.5 J	1.2 J
1,2,3,4,7,8-HXCDD	0.31 J	0.99 J
1,2,3,4,7,8-HXCDF	4.1	5.9
1,2,3,6,7,8-HXCDD	0.81 J	1.8 J
1,2,3,6,7,8-HXCDF	1.6 J	4.6
1,2,3,7,8,9-HXCDD	0.54 J	1.1 J
1,2,3,7,8,9-HXCDF	0.29 U	0.15 J
1,2,3,7,8-PECDD	0.48 J	0.78 J
1,2,3,7,8-PECDF	2.1	2.1
2,3,4,6,7,8-HXCDF	1.4 J	8.6
2,3,4,7,8-PECDF	1.9	5
2,3,7,8-TCDD	0.2 J	0.27 U
2,3,7,8-TCDF	2.4	1.4
TEQ	2.59234	**5.168 [R]**
TOTAL HPCDD	16	25
TOTAL HPCDF	13 J	33
TOTAL HXCDD	17	30
TOTAL HXCDF	25 J	66
TOTAL PECDD	22	21

Shaded cell indicates exceedance of a screening level.

TABLE 4-9

STUDY AREA 6
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
TOTAL PECDF	34	83
TOTAL TCDD	19	16
TOTAL TCDF	33	96
Volatile Organics (MG/KG)		
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00474 J	0.00111 U
1,2,4-TRIMETHYLBENZENE	0.000552 U	0.000637 U
1,2-DICHLOROBENZENE	0.000138 U	0.000159 U
1,2-DICHLOROETHANE	0.000276 U	0.000319 U
1,3,5-TRIMETHYLBENZENE	0.000276 U	0.000319 U
1,3-DICHLOROBENZENE	0.000276 U	0.000319 U
1,3-DICHLOROPROPANE	0.000276 U	0.000319 U
1,4-DICHLOROBENZENE	0.000138 U	0.000159 U
2-CHLOROTOLUENE	0.000414 U	0.000478 U
4-CHLOROTOLUENE	0.000276 U	0.000319 U
4-ISOPROPYLTOLUENE	0.000276 U	0.000319 U
ACETONE	0.00801 J	0.00924 J
BENZENE	0.000414 U	0.000478 U
BROMODICHLOROMETHANE	0.000552 U	0.000637 U
CHLOROBENZENE	0.000276 U	0.000319 U
CIS-1,3-DICHLOROPROPENE	0.000138 U	0.000159 U
ETHYLBENZENE	0.00127 J	0.000478 U
ISOPROPYLBENZENE	0.000761 J	0.000319 U
M+P-XYLENES	0.00134 J	0.000956 U
N-BUTYLBENZENE	0.000276 U	0.000319 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-9

STUDY AREA 6
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
N-PROPYLBENZENE	0.000414 U	0.000478 U
O-XYLENE	0.000276 U	0.000319 U
SEC-BUTYLBENZENE	0.000276 U	0.000319 U
STYRENE	0.000276 U	0.000319 U
TERT-BUTYLBENZENE	0.000552 U	0.000637 U
TOLUENE	0.0192	0.000796 U
Semivolatile Organics (MG/KG)		
BAP EQUIVALENT	**0.052921 [R]**	0.0199 U
BENZO(A)ANTHRACENE	0.0427 J	0.0188 U
BENZO(A)PYRENE	**0.0448 J [R]**	0.0199 U
BENZO(B)FLUORANTHENE	0.0342 J	0.0235 U
BENZO(K)FLUORANTHENE	0.038 J	0.0211 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.275 U	0.123 U
CHRYSENE	0.0511 J	0.0153 U
FLUORANTHENE	0.065 J	0.0223 U
NAPHTHALENE	0.00687 J	0.00704 U
PHENANTHRENE	0.0362 J	0.0352 U
PYRENE	0.0578 J	0.0211 U
Inorganics (MG/KG)		
ALUMINUM	34200	40000
ANTIMONY	1.54	0.67
ARSENIC	**11.2 [R]**	**11.1 [R]**
BARIUM	284	354
BERYLLIUM	4.45	5.07

Shaded cell indicates exceedance of a screening level.

TABLE 4-9

STUDY AREA 6
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
CADMIUM	0.25	0.292
CHROMIUM	8.58	3.74
COBALT	6.34	4.87
COPPER	67	17.1
IRON	18800	19500
LEAD	57.3	67.2
MANGANESE	569	693
NICKEL	8.95	4.33
SELENIUM	0.198	0.137 U
SILVER	0.18	0.113
THALLIUM	1.61 U	1.95
TIN	6.69	2.68
VANADIUM	49.4	37.7
ZINC	139	147
Miscellaneous Parameters (MG/KG)		
TOTAL SOLIDS		86.2

Shaded cell indicates exceedance of a screening level.

TABLE 4-10

STUDY AREA 6
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	6/7	0	15000	20	98	6.8 - 6.8	50.66666667	43.91428571
1,2,3,4,6,7,8,9-OCDF	5/7	0	12000	3.1 J	14	1.4 - 1.8	7.24	5.4
1,2,3,4,6,7,8-HPCDD	6/7	0	450	3.7 J	14	1.4 - 1.4	10.1	8.757142857
1,2,3,4,6,7,8-HPCDF	6/7	0	370	2.2 J	23	1.8 - 1.8	8.45	7.371428571
1,2,3,4,7,8,9-HPCDF	4/7	0	370	0.095 J	5.9	0.08 - 0.271966	1.92375	1.135140428
1,2,3,4,7,8-HXCDD	5/7	0	45	0.066 J	6.9	0.077 - 0.11	1.7312	1.249928571
1,2,3,4,7,8-HXCDF	7/7	0	37	0.38 J	8.5	-	3.387142857	3.387142857
1,2,3,6,7,8-HXCDD	6/7	0	45	0.13 J	7.9	0.26 - 0.26	1.91	1.655714285
1,2,3,6,7,8-HXCDF	7/7	0	37	0.19 J	7.5	-	2.144285714	2.144285714
1,2,3,7,8,9-HXCDD	6/7	0	45	0.14 J	7.6	0.086 - 0.086	1.676666666	1.443285714
1,2,3,7,8,9-HXCDF	2/7	0	37	0.15 J	4.6	0.05 - 0.29	2.375	0.7265
1,2,3,7,8-PECDD	3/7	1	4.5	0.48 J	6.1	0.08 - 0.21	2.453333333	1.090142857
1,2,3,7,8-PECDF	5/7	0	120	0.74 J	6.7	0.13 - 0.15	2.502	1.807142857
2,3,4,6,7,8-HXCDF	6/7	0	37	0.15 J	8.6	0.26 - 0.26	3.195	2.757142857
2,3,4,7,8-PECDF	6/7	0	12	0.27 J	6.2	0.17 - 0.17	2.413333333	2.080714285
2,3,7,8-TCDD	3/7	0	4.5	0.074 J	2.2	0.046455 - 0.27	0.824666666	0.387335785
2,3,7,8-TCDF	5/7	0	37	0.62 J	3.4	0.19 - 0.22	1.736	1.269285714
TEQ	7/7	2	4.5	0.11655	16.1404	-	3.713558571	3.713558571
TOTAL HPCDD	7/7	--	NC	2.7 J	25	-	16.34285714	16.34285714
TOTAL HPCDF	7/7	--	NC	4.1 J	33	-	14.07142857	14.07142857
TOTAL HXCDD	7/7	--	NC	2.2 J	32	-	14.25714286	14.25714286
TOTAL HXCDF	7/7	--	NC	3.2 J	66	-	23.02857143	23.02857143
TOTAL PECDD	7/7	--	NC	0.4 J	22	-	10.4	10.4
TOTAL PECDF	7/7	--	NC	3.4 J	83	-	25.41428571	25.41428571
TOTAL TCDD	7/7	--	NC	1.1 J	19	-	9.428571428	9.428571428
TOTAL TCDF	7/7	--	NC	2.8 J	96	-	26.72857143	26.72857143
Volatile Organics (MG/KG)								
1,1,2-TRICHLOROTRIFLUOROETHANE	4/7	0	43000	0.00474 J	0.0236 J	0.000864 - 0.00111	0.01053	0.006228571
1,2,4-TRIMETHYLBENZENE	1/7	0	67	0.00196 J	0.00196 J	0.000493 - 0.000637	0.00196	0.000513142
1,2-DICHLOROBENZENE	1/7	0	2000	0.00119 J	0.00119 J	0.000123 - 0.000159	0.00119	0.000228214
1,2-DICHLOROETHANE	1/7	0	0.45	0.00203 J	0.00203 J	0.000247 - 0.000319	0.00203	0.000406714
1,3,5-TRIMETHYLBENZENE	1/7	0	47	0.00213 J	0.00213 J	0.000247 - 0.000319	0.00213	0.000421
1,3-DICHLOROBENZENE	1/7	--	NC	0.00103 J	0.00103 J	0.000247 - 0.000319	0.00103	0.000263857
1,3-DICHLOROPROPANE	1/7	0	1600	0.00269 J	0.00269 J	0.000247 - 0.000319	0.00269	0.000501
1,4-DICHLOROBENZENE	1/7	0	2.6	0.00115 J	0.00115 J	0.000123 - 0.000159	0.00115	0.0002225
2-CHLOROTOLUENE	1/7	0	1600	0.00227 J	0.00227 J	0.00037 - 0.000478	0.00227	0.000499214

TABLE 4-10

STUDY AREA 6
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
4-CHLOROTOLUENE	1/7	0	5500	0.00204 J	0.00204 J	0.000247 - 0.000319	0.00204	0.000408142
4-ISOPROPYLTOLUENE	2/7	--	NC	0.000868 J	0.00155 J	0.000247 - 0.000319	0.001209	0.000440928
ACETONE	4/7	0	61000	0.00801 J	0.0322 J	0.00715 - 0.0072	0.0162625	0.010828571
BENZENE	1/7	0	1.1	0.000543 J	0.000543 J	0.00037 - 0.000478	0.000543	0.0002525
BROMODICHLOROMETHANE	1/7	0	10	0.0017 J	0.0017 J	0.000493 - 0.000637	0.0017	0.000476
CHLOROBENZENE	1/7	0	310	0.00273 J	0.00273 J	0.000247 - 0.000319	0.00273	0.000506714
CIS-1,3-DICHLOROPROPENE	1/7	0	1.7	0.00141 J	0.00141 J	0.000123 - 0.000159	0.00141	0.000259642
ETHYLBENZENE	3/7	0	5.7	0.00127 J	0.00387 J	0.00037 - 0.000478	0.002566666	0.001213571
ISOPROPYLBENZENE	3/7	0	2200	0.000761 J	0.00263 J	0.000247 - 0.000319	0.001623666	0.000771642
M+P-XYLENES	3/7	--	NC	0.00134 J	0.00647 J	0.00074 - 0.000956	0.00381	0.00186
N-BUTYLBENZENE	2/7	--	NC	0.000806 J	0.000989 J	0.000247 - 0.000319	0.0008975	0.000351928
N-PROPYLBENZENE	2/7	--	NC	0.000985 J	0.00209 J	0.00037 - 0.000478	0.0015375	0.000582428
O-XYLENE	2/7	0	5300	0.00239 J	0.00291 J	0.000247 - 0.000319	0.00265	0.000852642
SEC-BUTYLBENZENE	2/7	--	NC	0.00118 J	0.00173 J	0.000247 - 0.000319	0.001455	0.000511214
STYRENE	2/7	0	6500	0.00206 J	0.00278 J	0.000247 - 0.000319	0.00242	0.000786928
TERT-BUTYLBENZENE	2/7	--	NC	0.00156 J	0.00175 J	0.000493 - 0.000637	0.001655	0.000663642
TOLUENE	5/7	0	5000	0.000654 J	0.0192	0.000617 - 0.000796	0.0092548	0.0067115
Semivolatile Organics (MG/KG)								
BAP EQUIVALENT	1/7	1	0.015	0.052921	0.052921	0.016 - 0.0232	0.052921	0.016088714
BENZO(A)ANTHRACENE	1/7	0	0.15	0.0427 J	0.0427 J	0.0151 - 0.0219	0.0427	0.014142857
BENZO(A)PYRENE	1/7	1	0.015	0.0448 J	0.0448 J	0.016 - 0.0232	0.0448	0.014928571
BENZO(B)FLUORANTHENE	1/7	0	0.15	0.0342 J	0.0342 J	0.0188 - 0.0273	0.0342	0.014928571
BENZO(K)FLUORANTHENE	1/7	0	1.5	0.038 J	0.038 J	0.017 - 0.0246	0.038	0.014464285
BIS(2-ETHYLHEXYL)PHTHALATE	1/7	0	35	0.13 J	0.13 J	0.0989 - 0.275	0.13	0.081992857
CHRYSENE	1/7	0	15	0.0511 J	0.0511 J	0.0122 - 0.0178	0.0511	0.013821428
FLUORANTHENE	3/7	0	2300	0.0213 J	0.065 J	0.0179 - 0.0237	0.043533333	0.024821428
NAPHTHALENE	1/7	0	3.9	0.00687 J	0.00687 J	0.00565 - 0.0082	0.00687	0.003993571
PHENANTHRENE	2/7	0	1700	0.0362 J	0.048 J	0.0283 - 0.0374	0.0421	0.024164285
PYRENE	2/7	0	1700	0.0298 J	0.0578 J	0.017 - 0.0225	0.0438	0.019792857
Inorganics (MG/KG)								
ALUMINUM	7/7	0	77000	31400	40000	-	34514.28571	34514.28571
ANTIMONY	7/7	0	31	0.338	1.54	-	0.701714285	0.701714285
ARSENIC	7/7	7	0.39	10	13	-	11.35714286	11.35714286
BARIUM	7/7	0	15000	226 J	370	-	302.8571429	302.8571429
BERYLLIUM	7/7	0	160	4	5.07	-	4.471428571	4.471428571
CADMIUM	7/7	0	70	0.103	0.3	-	0.238714285	0.238714285
CHROMIUM	7/7	0	280	3.74	8.58	-	5.627142857	5.627142857

TABLE 4-10

STUDY AREA 6
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
COBALT	7/7	0	23	4.5	6.34	-	5.011428571	5.011428571
COPPER	7/7	0	3100	15	67	-	26.37142857	26.37142857
IRON	7/7	0	55000	15200	19500	-	17328.57143	17328.57143
LEAD	7/7	0	400	27.4	67.2	-	43.17142857	43.17142857
MANGANESE	7/7	0	1800	478	693	-	548.4285714	548.4285714
NICKEL	7/7	0	1600	4.33	8.95	-	5.781428571	5.781428571
SELENIUM	5/7	0	390	0.17	0.772	0.0972 - 0.137	0.432	0.3253
SILVER	4/7	0	390	0.113	0.255	0.0995 - 0.103	0.18475	0.127178571
THALLIUM	4/7	0	5.1	1.95	3.75	1.2 - 1.74	2.6825	1.857857142
TIN	7/7	0	47000	1.85	6.69	-	3.552857142	3.552857142
VANADIUM	7/7	0	390	32	49.4	-	37.08571429	37.08571429
ZINC	7/7	0	23000	49.7	147	-	89.57142857	89.57142857
Miscellaneous Parameters (%)								
TOTAL SOLIDS	3/3	--	NC	86.2	92	-	89.2	89.2

Associated Samples:

0199SS0010006
0548SS0010006
0831SS0010006
1202SS0010006
1637SS0010006
1661SS0010006
1797SS0010006

TABLE 4-11

STUDY AREA 7
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1369	1634	1675	1744
Sample ID		1369SS0010006	1634SS0010006	1675SS0010006	1744SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080721	20080718	20080721	20080618
Study Area		STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID		6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source		PUBLIC	WELL	PUBLIC	WELL
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	15000	27	17	15	36
1,2,3,4,6,7,8,9-OCDF	12000	2.5 J	1.4 J	1.2 J	5.6 U
1,2,3,4,6,7,8-HPCDD	450	5.1 J	2.8 J	2.4 J	7.7
1,2,3,4,6,7,8-HPCDF	370	2.8 J	1.2 J	1.3 U	6.4 U
1,2,3,4,7,8,9-HPCDF	370	0.21 U	0.12 U	0.21 U	0.62 J
1,2,3,4,7,8-HXCDD	45	0.18 J	0.11 U	0.07 U	0.31 J
1,2,3,4,7,8-HXCDF	37	0.86 J	0.41 J	0.48 J	2.3 U
1,2,3,6,7,8-HXCDD	45	0.42 J	0.12 J	0.17 J	0.75 J
1,2,3,6,7,8-HXCDF	37	0.51 J	0.19 J	0.23 J	1.2 J
1,2,3,7,8,9-HXCDD	45	0.43 J	0.12 J	0.089 J	0.59 J
1,2,3,7,8,9-HXCDF	37	0.13 U	0.094 U	0.11 U	0.11 J
1,2,3,7,8-PECDD	4.5	0.18 U	0.112 U	0.13 U	0.34 J
1,2,3,7,8-PECDF	120	0.68 J	0.13 J	0.29 J	1.6
2,3,4,6,7,8-HXCDF	37	0.35 J	0.16 J	0.18 J	1.5 J
2,3,4,7,8-PECDF	12	0.45 J	0.11 J	0.22 U	1.2
2,3,7,8-TCDF	37	0.61 J	0.3 U	0.35 U	1.5
TEQ	4.5	0.57925	0.18242	0.15246	1.438
TOTAL HPCDD	NC	9.5 J	5 J	4.7 J	14
TOTAL HPCDF	NC	5.8 J	2.8 J	3.1 J	20 U
TOTAL HXCDD	NC	7.3 J	2.4 J	1.9 J	16 J
TOTAL HXCDF	NC	6.2 J	2.9 J	2.7 J	18 J
TOTAL PECDD	NC	3.3	2.5 J	1.6 J	27
TOTAL PECDF	NC	8.3 J	3.3 J	1.2 J	24

Shaded cell indicates exceedance of a screening level.

TABLE 4-11

STUDY AREA 7
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1369	1634	1675	1744
Sample ID		1369SS0010006	1634SS0010006	1675SS0010006	1744SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080721	20080718	20080721	20080618
Study Area		STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID		6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source		PUBLIC	WELL	PUBLIC	WELL
TOTAL TCDD	NC	3.4	2.2	1.1 J	24
TOTAL TCDF	NC	7.9 J	2.3 J	1 J	32
Volatile Organics (MG/KG)					
1,2,3-TRICHLOROPROPANE	0.091	0.000422 U	0.00206 J	0.000515 U	0.0003 U
4-ISOPROPYLTOLUENE	NC	0.000281 U	0.001 J	0.000343 U	0.0002 U
ACETONE	61000	0.0103 J	0.00917 U	0.00995 U	0.0058 U
ETHYLBENZENE	5.7	0.000649 J	0.000474 U	0.000515 U	0.0003 U
M+P-XYLENES	NC	0.000843 J	0.00103 J	0.00103 U	0.0006 U
METHYLENE CHLORIDE	11	0.00141 U	0.0189 J	0.00172 U	0.001 U
N-BUTYLBENZENE	NC	0.000281 U	0.000951 J	0.000343 U	0.0002 U
N-PROPYLBENZENE	NC	0.000422 U	0.00124 J	0.000515 U	0.0003 U
O-XYLENE	5300	0.000281 U	0.000633 J	0.000343 U	0.0002 U
SEC-BUTYLBENZENE	NC	0.000281 U	0.00126 J	0.000343 U	0.0002 U
TERT-BUTYLBENZENE	NC	0.000562 U	0.00121 J	0.000686 U	0.0004 U
TOLUENE	5000	0.0134	0.00079 U	0.000899 J	0.0005 U
Semivolatile Organics (MG/KG)					
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.119 U	0.136 U	0.141 U	0.122 J
Inorganics (MG/KG)					
ALUMINUM	77000	42100	42800	33000	37600
ANTIMONY	31	0.418	0.499	0.353	0.59
ARSENIC	0.39	**12.9 [R]**	**11.6 [R]**	**9.61 [R]**	**10.1 [R]**
BARIUM	15000	312	370	269	351
BERYLLIUM	160	4.89	5.08	3.92	4.21
CADMIUM	70	0.294	0.234	0.171	0.23

Shaded cell indicates exceedance of a screening level.

TABLE 4-11

STUDY AREA 7
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1369	1634	1675	1744
Sample ID		1369SS0010006	1634SS0010006	1675SS0010006	1744SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080721	20080718	20080721	20080618
Study Area		STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID		6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source		PUBLIC	WELL	PUBLIC	WELL
CHROMIUM	280	8.06	5.87	5.19	5.94
COBALT	23	5.64	5.38	3.81	4.37
COPPER	3100	43	40.2	17.8	41.4
IRON	55000	20800	20600	15300	17200
LEAD	400	49.2	37.1	26.7	40.5
MANGANESE	1800	824	587	435	597
NICKEL	1600	7.2	6.16	4.18	5.21
SELENIUM	390	0.121	0.686	0.0765 U	0.156
SILVER	390	0.1 U	0.182	0.0956 U	0.12 U
THALLIUM	5.1	1.83	3.6	1.29 U	1.55 U
TIN	47000	3.7	2.73	2.08	2.92
VANADIUM	390	56.3	50	38.2	37.2
ZINC	23000	81.8	57.8	52.5	74.3
Miscellaneous Parameters (MG/KG)					
CYANIDE	1600	0.142 U	0.158	0.168 U	0.0625 U
TOTAL SOLIDS	NC				80.7

Shaded cell indicates exceedance of a screening level.

TABLE 4-12

STUDY AREA 7
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	4/4	0	15000	15	36	-	23.75	23.75
1,2,3,4,6,7,8,9-OCDF	3/4	0	12000	1.2 J	2.5 J	5.6 - 5.6	1.7	1.975
1,2,3,4,6,7,8-HPCDD	4/4	0	450	2.4 J	7.7	-	4.5	4.5
1,2,3,4,6,7,8-HPCDF	2/4	0	370	1.2 J	2.8 J	1.3 - 6.4	2	1.9625
1,2,3,4,7,8,9-HPCDF	1/4	0	370	0.62 J	0.62 J	0.12 - 0.21	0.62	0.2225
1,2,3,4,7,8-HXCDD	2/4	0	45	0.18 J	0.31 J	0.07 - 0.11	0.245	0.145
1,2,3,4,7,8-HXCDF	3/4	0	37	0.41 J	0.86 J	2.3 - 2.3	0.583333333	0.725
1,2,3,6,7,8-HXCDD	4/4	0	45	0.12 J	0.75 J	-	0.365	0.365
1,2,3,6,7,8-HXCDF	4/4	0	37	0.19 J	1.2 J	-	0.5325	0.5325
1,2,3,7,8,9-HXCDD	4/4	0	45	0.089 J	0.59 J	-	0.30725	0.30725
1,2,3,7,8,9-HXCDF	1/4	0	37	0.11 J	0.11 J	0.094 - 0.13	0.11	0.06925
1,2,3,7,8-PECDD	1/4	0	4.5	0.34 J	0.34 J	0.112 - 0.18	0.34	0.13775
1,2,3,7,8-PECDF	4/4	0	120	0.13 J	1.6	-	0.675	0.675
2,3,4,6,7,8-HXCDF	4/4	0	37	0.16 J	1.5 J	-	0.5475	0.5475
2,3,4,7,8-PECDF	3/4	0	12	0.11 J	1.2	0.22 - 0.22	0.586666666	0.4675
2,3,7,8-TCDF	2/4	0	37	0.61 J	1.5	0.3 - 0.35	1.055	0.60875
TEQ	4/4	0	4.5	0.15246	1.438	-	0.5880325	0.5880325
TOTAL HPCDD	4/4	--	NC	4.7 J	14	-	8.3	8.3
TOTAL HPCDF	3/4	--	NC	2.8 J	5.8 J	20 - 20	3.9	5.425
TOTAL HXCDD	4/4	--	NC	1.9 J	16 J	-	6.9	6.9
TOTAL HXCDF	4/4	--	NC	2.7 J	18 J	-	7.45	7.45
TOTAL PECDD	4/4	--	NC	1.6 J	27	-	8.6	8.6
TOTAL PECDF	4/4	--	NC	1.2 J	24	-	9.2	9.2
TOTAL TCDD	4/4	--	NC	1.1 J	24	-	7.675	7.675
TOTAL TCDF	4/4	--	NC	1 J	32	-	10.8	10.8
Volatile Organics (MG/KG)								
1,2,3-TRICHLOROPROPANE	1/4	0	0.091	0.00206 J	0.00206 J	0.0003 - 0.000515	0.00206	0.000669625
4-ISOPROPYLTOLUENE	1/4	--	NC	0.001 J	0.001 J	0.0002 - 0.000343	0.001	0.000353
ACETONE	1/4	0	61000	0.0103 J	0.0103 J	0.0058 - 0.00995	0.0103	0.00569
ETHYLBENZENE	1/4	0	5.7	0.000649 J	0.000649 J	0.0003 - 0.000515	0.000649	0.000323375
M+P-XYLENES	2/4	--	NC	0.000843 J	0.00103 J	0.0006 - 0.00103	0.0009365	0.000672
METHYLENE CHLORIDE	1/4	0	11	0.0189 J	0.0189 J	0.001 - 0.00172	0.0189	0.00524125
N-BUTYLBENZENE	1/4	--	NC	0.000951 J	0.000951 J	0.0002 - 0.000343	0.000951	0.00034075
N-PROPYLBENZENE	1/4	--	NC	0.00124 J	0.00124 J	0.0003 - 0.000515	0.00124	0.000464625

TABLE 4-12

STUDY AREA 7
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
O-XYLENE	1/4	0	5300	0.000633 J	0.000633 J	0.0002 - 0.000343	0.000633	0.00026125
SEC-BUTYLBENZENE	1/4	--	NC	0.00126 J	0.00126 J	0.0002 - 0.000343	0.00126	0.000418
TERT-BUTYLBENZENE	1/4	--	NC	0.00121 J	0.00121 J	0.0004 - 0.000686	0.00121	0.0005085
TOLUENE	2/4	0	5000	0.000899 J	0.0134	0.0005 - 0.00079	0.0071495	0.003736
Semivolatile Organics (MG/KG)								
BIS(2-ETHYLHEXYL)PHTHALATE	1/4	0	35	0.122 J	0.122 J	0.119 - 0.141	0.122	0.08
Inorganics (MG/KG)								
ALUMINUM	4/4	0	77000	33000	42800	-	38875	38875
ANTIMONY	4/4	0	31	0.353	0.59	-	0.465	0.465
ARSENIC	4/4	4	0.39	9.61	12.9	-	11.0525	11.0525
BARIUM	4/4	0	15000	269	370	-	325.5	325.5
BERYLLIUM	4/4	0	160	3.92	5.08	-	4.525	4.525
CADMIUM	4/4	0	70	0.171	0.294	-	0.23225	0.23225
CHROMIUM	4/4	0	280	5.19	8.06	-	6.265	6.265
COBALT	4/4	0	23	3.81	5.64	-	4.8	4.8
COPPER	4/4	0	3100	17.8	43	-	35.6	35.6
IRON	4/4	0	55000	15300	20800	-	18475	18475
LEAD	4/4	0	400	26.7	49.2	-	38.375	38.375
MANGANESE	4/4	0	1800	435	824	-	610.75	610.75
NICKEL	4/4	0	1600	4.18	7.2	-	5.6875	5.6875
SELENIUM	3/4	0	390	0.121	0.686	0.0765 - 0.0765	0.321	0.2503125
SILVER	1/4	0	390	0.182	0.182	0.0956 - 0.12	0.182	0.08495
THALLIUM	2/4	0	5.1	1.83	3.6	1.29 - 1.55	2.715	1.7125
TIN	4/4	0	47000	2.08	3.7	-	2.8575	2.8575
VANADIUM	4/4	0	390	37.2	56.3	-	45.425	45.425
ZINC	4/4	0	23000	52.5	81.8	-	66.6	66.6
Miscellaneous Parameters (MG/KG)								
CYANIDE	1/4	0	1600	0.158	0.158	0.0625 - 0.168	0.158	0.0860625
TOTAL SOLIDS	1/1	--	NC	80.7	80.7	-	80.7	80.7

Associated Samples:

1369SS0010006	1675SS0010006
1634SS0010006	1744SS0010006

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		0214	0217	0238	0263	0271	0271	0271	0283	0309
Sample ID		0214SS0010006	0217SS0010006	0238SS0010006	0263SS0010006	0271SS0010006	0271SS0010006-AVG	0271SS0010006-D	0283SS0010006	0309SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08	08
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth		0	0	0	0	0	0	0	0	0
Bottom Depth	ORNL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	Soil	20080609	20080610	20080616	20080616	20080609	20080609	20080609	20080611	20080610
Study Area	[R]	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6132238001120	6132216800051	6132237501020	6132223812297	6132237210052	6132237210052	6132237210052	6132227402051	6132215214026
Likely Water Source		WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/KG)										
1,2,3,4,6,7,8,9-OCDD	15000	11 J	22	9.5 J	4.1 J	9.9 J	15.95 J	22	6.4 J	37
1,2,3,4,6,7,8,9-OCDF	12000	7.4 J	1.8 U	1.5 U	1.2 U	1.4 U	10.35	20	1.5 J	3.2 U
1,2,3,4,6,7,8-HPCDD	450	1.9 J	4.1 J	1.7 J	0.96 U	1.7 J	3.9 J	6.1	1.3 J	4.9 J
1,2,3,4,6,7,8-HPCDF	370	7.7	2.1 U	1.4 U	1 U	1.2 U	10.8 J	21 J	1.3 U	3.1 U
1,2,3,4,7,8,9-HPCDF	370	0.33 U	0.11 J	0.120377 U	0.18 J	0.064 J	1.032 J	2 J	0.21 U	0.24 J
1,2,3,4,7,8-HXCDD	45	0.25 J	0.12 J	0.12 J	0.094 U	0.073 U	1.01825 J	2 J	0.15 U	0.21 J
1,2,3,4,7,8-HXCDF	37	0.9 J	0.32 J	0.47 U	0.32 U	0.23 J	1.765 J	3.3	0.61 J	0.57 J
1,2,3,6,7,8-HXCDD	45	0.3 J	0.59 J	0.23 J	0.13 U	0.14 J	1.32 J	2.5	0.37 J	0.47 J
1,2,3,6,7,8-HXCDF	37	0.4 J	0.27 J	0.22 J	0.18 J	0.17 J	1.385 J	2.6	0.24 J	0.47 J
1,2,3,7,8,9-HXCDD	45	0.35 J	0.43 J	0.21 J	0.12 J	0.17 J	1.085 J	2 J	0.22 J	0.39 J
1,2,3,7,8,9-HXCDF	37	0.234 U	0.0433 U	0.054047 J	0.071 U	0.027 U	0.19175 J	0.37 J	0.13 U	0.038 J
1,2,3,7,8-PECDD	4.5	0.294 U	0.16 J	0.15 J	0.11 J	0.091 J	0.7955 J	1.5	0.15 U	0.23 J
1,2,3,7,8-PECDF	120	0.47 J	0.21 J	0.3 J	0.18 U	0.18 J	1.04 J	1.9 J	0.18 U	0.42 J
2,3,4,6,7,8-HXCDF	37	0.58 J	0.29 J	0.38 J	0.16 J	0.18 U	1.395	2.7	0.26 J	0.6 J
2,3,4,7,8-PECDF	12	0.47 J	0.33 J	0.29 J	0.19 U	0.2 J	1 J	1.8	0.29 U	0.49 J
2,3,7,8-TCDD	4.5	0.213 U	0.069 U	0.052 U	0.066 U	0.036 U	0.184 J	0.35 J	0.11 U	0.054 U
2,3,7,8-TCDF	37	0.48 J	0.27 J	0.28 J	0.17 J	0.22 J	0.495 J	0.77 J	0.3 J	0.24 J
TEQ	4.5	0.58262	0.543	0.415254	0.17603	0.27001	2.322305	4.3746	0.21537	0.7509
TOTAL HPCDD	NC	3.5 J	8.2 J	3.2 J	2 J	3.1 J	6.55 J	10 J	2.4 J	10 J
TOTAL HPCDF	NC	13 J	3.4 J	2.7 U	2.1 J	1.9 J	18.45 J	35	2.4 J	5.2 J
TOTAL HXCDD	NC	5.2 J	5.9 J	3.5 J	2.5 J	2.1 J	7.55 J	13 J	3.4 J	7.5 J
TOTAL HXCDF	NC	8.2 J	3.3 J	3.5 J	2.4 J	1.9 J	11.95 J	22 J	4.2 J	5.9 J
TOTAL PECDD	NC	4.1	2.6 J	1.4 J	3.2 J	0.89 J	3.545 J	6.2	3.6 J	7.4
TOTAL PECDF	NC	5 J	3.6 J	3.8 J	2.3 J	2.6 J	7.8 J	13	4.9 J	7.5 J
TOTAL TCDD	NC	4.1	2 J	2.5	2.6	2.1 J	3.75 J	5.4	3.9	6.3
TOTAL TCDF	NC	6.9 J	4 J	5.7 J	3.6 J	3.4 J	6.55 J	9.7 J	4.4 J	8.5 J
Volatile Organics (MG/KG)										
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.0606	0.00689 J	0.0007 U	0.000976 U	0.0106	0.007105 J	0.00361 J	0.00115 U	0.00507 J
1,2,4-TRICHLOROBENZENE	87	0.000358 U	0.000452 U	0.0003 U	0.000418 U	0.000335 U	0.000404 U	0.000471 U	0.000493 U	0.000579 U
1,2,4-TRIMETHYLBENZENE	67	0.000478 U	0.000603 U	0.0004 U	0.000557 U	0.000447 U	0.000538 U	0.000628 U	0.000657 U	0.000772 U
1,2-DICHLOROBENZENE	2000	0.00012 U	0.000151 U	0.0001 U	0.000139 U	0.000112 U	0.000135 U	0.000157 U	0.000164 U	0.000193 U
1,3,5-TRIMETHYLBENZENE	47	0.000239 U	0.000301 U	0.0002 U	0.000279 U	0.000224 U	0.000269 U	0.000314 U	0.000329 U	0.000386 U
1,3-DICHLOROBENZENE	NC	0.000239 U	0.000301 U	0.0002 U	0.000279 U	0.000224 U	0.000269 U	0.000314 U	0.000329 U	0.000386 U
1,4-DICHLOROBENZENE	2.6	0.00012 U	0.000151 U	0.0001 U	0.000139 U	0.000112 U	0.000135 U	0.000157 U	0.000164 U	0.000193 U
2-BUTANONE	28000	0.00215 U	0.00271 U	0.0018 U	0.00251 U	0.00201 U	0.00242 U	0.00283 U	0.00296 U	0.00348 U
2-CHLOROTOLUENE	1600	0.000358 U	0.000452 U	0.0003 U	0.000418 U	0.000335 U	0.000404 U	0.000471 U	0.000493 U	0.000579 U
4-CHLOROTOLUENE	5500	0.000239 U	0.000301 U	0.0002 U	0.000279 U	0.000224 U	0.000269 U	0.000314 U	0.000329 U	0.000386 U
4-ISOPROPYLTOLUENE	NC	0.000239 U	0.000301 U	0.0002 U	0.000279 U	0.000224 U	0.000269 U	0.000314 U	0.000329 U	0.000386 U
ACETONE	61000	0.00693 U	0.00874 U	0.0058 U	0.00808 U	0.00648 U	0.006295 J	0.00935 J	0.00953 U	0.0119 J
CHLOROBENZENE	310	0.000239 U	0.000301 U	0.0002 U	0.000279 U	0.000224 U	0.000269 U	0.000314 U	0.000329 U	0.000386 U
CHLOROFORM	0.3	0.000864 J	0.00105 U	0.0007 U	0.000976 U	0.000782 U	0.000941 U	0.0011 U	0.00115 U	0.00135 U
DICHLORODIFLUOROMETHANE	190	0.00107 J	0.000452 U	0.0003 U	0.000418 U	0.000335 U	0.000404 U	0.000471 U	0.000493 U	0.000579 U
ETHYLBENZENE	5.7	0.000358 U	0.000452 U	0.0003 U	0.000418 U	0.000335 U	0.000404 U	0.000471 U	0.000493 U	0.000579 U
ISOPROPYLBENZENE	2200	0.000239 U	0.000301 U	0.0002 U	0.000279 U	0.000224 U	0.000269 U	0.000314 U	0.000329 U	0.000386 U
M+P-XYLENES	NC	0.00072 U	0.000904 U	0.0006 U	0.000836 U	0.000671 U	0.000807 U	0.000942 U	0.000986 U	0.00116 U
METHYLENE CHLORIDE	11	0.0012 U	0.00151 U	0.001 U	0.00139 U	0.00112 U	0.001345 U	0.00157 U	0.00164 U	0.00193 U
N-BUTYLBENZENE	NC	0.000239 U	0.000301 U	0.0002 U	0.000279 U	0.000224 U	0.000269 U	0.000314 U	0.000329 U	0.000386 U
N-PROPYLBENZENE	NC	0.000358 U	0.000452 U	0.0003 U	0.000418 U	0.000335 U	0.000404 U	0.000471 U	0.000493 U	0.000579 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		0214	0217	0238	0263	0271	0271	0271	0283	0309
Sample ID		0214SS0010006	0217SS0010006	0238SS0010006	0263SS0010006	0271SS0010006	0271SS0010006-AVG	0271SS0010006-D	0283SS0010006	0309SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08	08
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth		0	0	0	0	0	0	0	0	0
Bottom Depth	ORNL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	Soil	20080609	20080610	20080616	20080616	20080609	20080609	20080609	20080611	20080610
Study Area	[R]	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6132238001120	6132216800051	6132237501020	6132223812297	6132237210052	6132237210052	6132237210052	6132227402051	6132215214026
Likely Water Source		WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL
O-XYLENE	5300	0.000239 U	0.000301 U	0.0002 U	0.000279 U	0.000224 U	0.000269 U	0.000314 U	0.000329 U	0.000386 U
SEC-BUTYLBENZENE	NC	0.000239 U	0.000301 U	0.0002 U	0.000279 U	0.000224 U	0.000269 U	0.000314 U	0.000329 U	0.000386 U
STYRENE	6500	0.000239 U	0.000301 U	0.0002 U	0.000279 U	0.000224 U	0.000269 U	0.000314 U	0.000329 U	0.000386 U
TERT-BUTYLBENZENE	NC	0.000478 U	0.000603 U	0.0004 U	0.000557 U	0.000447 U	0.000538 U	0.000628 U	0.000657 U	0.000772 U
TOLUENE	5000	0.0241	0.000753 J	0.00275 J	0.000697 U	0.0214	0.01236 J	0.00332 J	0.00154 J	0.000965 J
Semivolatile Organics (MG/KG)										
1,1-BIPHENYL	3900	0.0187 U	0.0189 U	0.0258 U	0.0221 U	0.0225 U	0.0196 U	0.0167 U	0.0233 U	0.0269 U
1,2,4,5-TETRACHLOROBENZENE	18	0.0149 U	0.0152 U	0.0258 U	0.0221 U	0.0225 U	0.01795 U	0.0134 U	0.0233 U	0.0269 U
2,4,5-TRICHLOROPHENOL	6100	0.153 U	0.155 U	0.158 U	0.136 U	0.138 U	0.1375 U	0.137 U	0.144 U	0.165 U
2,4,6-TRICHLOROPHENOL	44	0.0821 U	0.0833 U	0.0554 U	0.0475 U	0.0483 U	0.06085 U	0.0734 U	0.0502 U	0.0578 U
2-CHLORONAPHTHALENE	6300	0.00995 U	0.0101 U	0.0258 U	0.0221 U	0.0225 U	0.0157 U	0.0089 U	0.0233 U	0.0269 U
2-CHLOROPHENOL	390	0.0622 U	0.0631 U	0.0631 J	0.0542 U	0.0551 U	0.05535 U	0.0556 U	0.0572 U	0.0658 U
2-METHYLPHENOL	3100	0.124 U	0.126 U	0.0528 J	0.0453 U	0.0461 U	0.07855 U	0.111 U	0.0478 U	0.0551 U
ACENAPHTHENE	3400	0.0124 U	0.0126 U	0.0258 U	0.0221 U	0.0225 U	0.0168 U	0.0111 U	0.0233 U	0.0269 U
ACENAPHTHYLENE	3400	0.0112 U	0.0114 U	0.0258 U	0.0221 U	0.0225 U	0.01625 U	0.01 U	0.0233 U	0.0269 U
BAP EQUIVALENT	0.015	0.0211 U	0.0215 U	0.0258 U	0.0221 U	0.0225 U	0.0207 U	0.0189 U	0.0233 U	0.000026
BENZO(A)PYRENE	0.015	0.0211 U	0.0215 U	0.0258 U	0.0221 U	0.0225 U	0.0207 U	0.0189 U	0.0233 U	0.0269 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.131 U	0.133 U	0.135 U	0.119 J	0.118 U	0.1175 U	0.117 U	0.123 J	0.141 U
CHRYSENE	15	0.0162 U	0.0164 U	0.0258 U	0.0221 U	0.0225 U	0.0185 U	0.0145 U	0.0233 U	0.0269 J
DI-N-BUTYL PHTHALATE	6100	0.0535 U	0.0543 U	0.0554 U	0.0475 U	0.0483 U	0.04805 U	0.0478 U	0.0502 U	0.0578 U
DIBENZOFURAN	NC	0.0124 U	0.0126 U	0.0258 U	0.0221 U	0.0225 U	0.0168 U	0.0111 U	0.0233 U	0.0269 U
FLUORANTHENE	2300	0.0236 U	0.024 U	0.0258 U	0.0221 U	0.0225 U	0.0218 U	0.0211 U	0.0233 U	0.0313 J
FLUORENE	2300	0.0149 U	0.0152 U	0.0258 U	0.0221 U	0.0225 U	0.01795 U	0.0134 U	0.0233 U	0.0269 U
NAPHTHALENE	3.9	0.00746 U	0.00758 U	0.0258 U	0.0221 U	0.0225 U	0.01459 U	0.00668 U	0.0233 U	0.0269 U
PENTACHLOROBENZENE	49	0.0348 U	0.0354 U	0.0258 U	0.0221 U	0.0225 U	0.02685 U	0.0312 U	0.0233 U	0.0269 U
PHENOL	18000	0.0423 U	0.0429 U	0.0482 J	0.0376 U	0.0382 U	0.038 U	0.0378 U	0.0397 U	0.0457 U
PYRENE	1700	0.0224 U	0.0227 U	0.0258 U	0.0221 U	0.0225 U	0.02125 U	0.02 U	0.0233 U	0.0275 J
Pesticides/PCBs (MG/KG)										
4,4'-DDT	1.7	0.000573 U	0.000789 U	0.000608 U	0.000767 U	0.000563 U	0.000592 U	0.00062 U	0.000809 U	0.000842 U
ENDOSULFAN II	370	0.088 R	0.000478 U	0.000368 U	0.000464 U	0.000341 U	0.000359 U	0.000375 U	0.00049 U	0.00051 U
ENDOSULFAN SULFATE	370	0.000492 U	0.000678 U	0.000522 U	0.000659 U	0.000484 U	0.000508 U	0.000532 U	0.000695 U	0.000723 U
Inorganics (MG/KG)										
ALUMINUM	77000	65100	60000	64100	308 U	51700	52650	53600	66700	67700
ANTIMONY	31	0.48	0.458	0.482	0.513	0.509	0.5525	0.596	0.551	0.699
ARSENIC	0.39	**15.3 [R]**	**11.8 [R]**	**18.5 [R]**	**16.5 [R]**	**13.2 [R]**	**13.25 [R]**	**13.3 [R]**	**19.3 [R]**	**14.7 [R]**
BARIUM	15000	457	465	454	12.3 U	361	374	387	478	437
BERYLLIUM	160	8.58	6.93	7.29	6.57	7.09	7.01	6.93	9.02	8.16
CADMIUM	70	0.35	0.308	0.362	0.245	0.309	0.2885	0.268	0.373	0.383
CHROMIUM	280	10.5	5.12	9.81	4.61	5.43	5.14	4.85	5.83	6.61
COBALT	23	7.57	5.8	7.11	6.16	6.36	6.365	6.37	7.25	6.65
COPPER	3100	28.2	16.5	36.4	25.5	19.2	19.5	19.8	24.4	27
IRON	55000	28200	24600	28000	308 U	24000	23800	23600	26600	26800
LEAD	400	49.3	40.8	45.3	34.4	34.7	35.2	35.7	49.3	45.3
MANGANESE	1800	1050	748	892	12.3 U	736	732.5	729	930	880
MERCURY	6.7	0.217 U	0.217 U	0.102 U	0.188	0.184 U	0.187 U	0.19 U	0.207 U	0.211 U
NICKEL	1600	8.1	4.82	8.48	5.82	7.14	6.84	6.54	6.97	6.64
SELENIUM	390	0.202	0.094 J	0.227	0.104 U	0.0853 U	0.08875 U	0.0922 U	0.216	0.108 U
SILVER	390	0.133 U	0.118 U	0.12 U	0.123 U	0.107 U	0.111 U	0.115 U	0.121 U	0.135 U
THALLIUM	5.1	1.97	1.67	2.6	1.76	1.68	1.58	1.48	1.9	1.76

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		0214	0217	0238	0263	0271	0271	0271	0283	0309
Sample ID		0214SS0010006	0217SS0010006	0238SS0010006	0263SS0010006	0271SS0010006	0271SS0010006-AVG	0271SS0010006-D	0283SS0010006	0309SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08	08
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth		0	0	0	0	0	0	0	0	0
Bottom Depth	ORNL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	Soil	20080609	20080610	20080616	20080616	20080609	20080609	20080609	20080611	20080610
Study Area	[R]	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6132238001120	6132216800051	6132237501020	6132223812297	6132237210052	6132237210052	6132237210052	6132227402051	6132215214026
Likely Water Source		WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL
TIN	47000	3.47	3.33	3.89	3.02	2.75	2.78	2.81	4.67	3.61
VANADIUM	390	55.7	46.1	69.8	50.5	55.4	52.85	50.3	54.9	51.8
ZINC	23000	88.1	66.9	96.1	74.3	64.7	68.2	71.7	77	72.6
Miscellaneous Parameters										
CYANIDE	1600	0.0448 U	0.0206 U	0.0101 U	0.16	0.0129 U	0.0235 U	0.0341 U	0.026 U	0.0287 U
TOTAL SOLIDS	NC	71.3	74.6	77	82.1	82.1	82.5	82.9	78.6	70.8

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		0333	0346	0380	0383	0395	0434	0440	0457	0491
Sample ID		0333SS0010006	0346SS0010006	0380SS0010006	0383SS0010006	0395SS0010006	0434SS0010006	0440SS0010006	0457SS0010006	0491SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08	08
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth		0	0	0	0	0	0	0	0	0
Bottom Depth	ORNL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	Soil	20080609	20080628	20080627	20080627	20080708	20080625	20080610	20080703	20080618
Study Area	[R]	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6132241001150	6132206202002	6132218402056	6132220602071	6132211620051	6132216806013	6132216902204	6132223812196	6129418204036
Likely Water Source		WELL	PUBLIC	PUBLIC	WELL	WELL	WELL	WELL	WELL	PUBLIC
Dioxins/Furans (NG/KG)										
1,2,3,4,6,7,8,9-OCDD	15000	16	18 J	16 J	11 J	6.9 J	13 J	9.5 J	5.4 J	12 J
1,2,3,4,6,7,8,9-OCDF	12000	6.6 J	1.9 J	2.4 J	1.5 U	6.6 U	2.1 U	1.5 U	0.96 U	4.2 U
1,2,3,4,6,7,8-HPCDD	450	3 J	3 J	2.5 J	2.1 J	1.8 U	2.9 J	1.7 J	1 U	2.6 J
1,2,3,4,6,7,8-HPCDF	370	6.4	2.7 J	2.8 J	1.5 U	6.3 U	1.6 U	1.5 U	0.76 U	4.1 U
1,2,3,4,7,8,9-HPCDF	370	0.28 J	0.079 U	0.11 U	0.13 U	0.1 U	0.42 U	0.11 J	0.15 J	0.099 J
1,2,3,4,7,8-HXCDD	45	0.24 J	0.15 U	0.16 U	0.099 U	0.1 U	0.14 J	0.1 J	0.047 U	0.067 J
1,2,3,4,7,8-HXCDF	37	0.66 J	0.89 J	0.94 J	0.45 J	0.56 J	0.49 U	0.33 J	0.27 U	0.76 U
1,2,3,6,7,8-HXCDD	45	0.39 J	0.37 U	0.26 U	0.28 U	0.18 U	0.26 J	0.21 J	0.14 U	0.31 J
1,2,3,6,7,8-HXCDF	37	0.38 J	0.49 J	0.37 J	0.22 U	0.2 J	0.3 U	0.27 J	0.15 J	0.36 J
1,2,3,7,8,9-HXCDD	45	0.28 J	0.28 J	0.21 U	0.19 U	0.22 U	0.28 U	0.31 J	0.14 J	0.29 J
1,2,3,7,8,9-HXCDF	37	0.18 U	0.04 U	0.058169 U	0.056417 U	0.047 J	0.100673 U	0.1 J	0.058 J	0.069432 J
1,2,3,7,8-PECDD	4.5	0.21 J	0.12 J	0.11 J	0.1 J	0.14 U	0.123045 U	0.13 J	0.079 U	0.099 J
1,2,3,7,8-PECDF	120	0.5 J	0.45 J	0.43 J	0.35 J	0.24 J	0.39 J	0.26 J	0.29 J	0.57 J
2,3,4,6,7,8-HXCDF	37	0.48 J	0.54 J	0.48 J	0.26 J	0.19 J	0.26 U	0.32 J	0.14 U	0.41 J
2,3,4,7,8-PECDF	12	0.52 J	0.48 U	0.33 U	0.25 U	0.2 U	0.27 U	0.3 J	0.21 U	0.35 J
2,3,7,8-TCDD	4.5	0.172 U	0.037 U	0.041 U	0.059103 U	0.047 J	0.087 U	0.075 U	0.049 J	0.05 U
2,3,7,8-TCDF	37	0.38 J	0.55 J	0.45 U	0.3 U	0.34 U	0.37 J	0.37 J	0.22 J	0.52 J
TEQ	4.5	0.76558	0.47147	0.36042	0.2058	0.15597	0.1216	0.44975	0.11762	0.454333
TOTAL HPCDD	NC	5.5 J	5.8 J	5 J	4.1 J	3.5 J	5.3 J	3.3 J	1.9 J	4.6 J
TOTAL HPCDF	NC	11 J	5.1 J	5.6 J	2.9 J	13 J	3.1 J	2.4 J	1.7 J	7.8 U
TOTAL HXCDD	NC	4.9 J	6.8 J	4.2 J	3.5 J	2.9 J	2.8 J	3.2 J	1.5 J	4.9 J
TOTAL HXCDF	NC	6.6 J	7.6 J	6.1 J	3.4 J	4.8 J	3.5 J	3.2 J	1.8 J	6.2 J
TOTAL PECDD	NC	3.2	11	4.1 J	3.8 J	2.4 J	2.6 J	3.3 J	1 J	5.3
TOTAL PECDF	NC	6.2 J	10 J	7.7 J	4.9 J	3.5 J	3.6 J	4.2 J	2.5 J	8.2 J
TOTAL TCDD	NC	3.2	7.8	4.6	4.3 J	4.9	2.8	2.8 J	1.4	5.8
TOTAL TCDF	NC	6.7 J	11 J	6.2 J	5 J	4.5 J	4.8 J	6 J	3.1 J	9 J
Volatile Organics (MG/KG)										
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00624 J	0.00101 U	0.00353 J	0.00104 U	0.0101	0.00111 U	0.00498 J	0.0126	0.0007 U
1,2,4-TRICHLOROBENZENE	87	0.000375 U	0.000431 U	0.000683 U	0.00088 U	0.00128 J	0.000477 U	0.000376 U	0.000414 U	0.0003 U
1,2,4-TRIMETHYLBENZENE	67	0.0005 U	0.000574 U	0.00091 U	0.000594 U	0.00202 J	0.000635 U	0.000501 U	0.000552 U	0.0004 U
1,2-DICHLOROBENZENE	2000	0.000125 U	0.000144 U	0.000228 U	0.000148 U	0.0016 J	0.000159 U	0.000125 U	0.000138 U	0.0001 U
1,3,5-TRIMETHYLBENZENE	47	0.00025 U	0.000287 U	0.000455 U	0.000297 U	0.00235 J	0.000318 U	0.000251 U	0.000276 U	0.0002 U
1,3-DICHLOROBENZENE	NC	0.00025 U	0.000287 U	0.000455 U	0.000297 U	0.00152 J	0.000318 U	0.000251 U	0.000276 U	0.0002 U
1,4-DICHLOROBENZENE	2.6	0.000125 U	0.000144 U	0.000228 U	0.000148 U	0.00158 J	0.000159 U	0.000125 U	0.000138 U	0.0001 U
2-BUTANONE	28000	0.00225 U	0.00259 U	0.0041 U	0.00267 U	0.00287 U	0.00286 U	0.00226 U	0.00286 J	0.0018 U
2-CHLOROTOLUENE	1600	0.000375 U	0.000431 U	0.000683 U	0.000445 U	0.00215 J	0.000477 U	0.000376 U	0.000414 U	0.0003 U
4-CHLOROTOLUENE	5500	0.00025 U	0.000287 U	0.000455 U	0.000297 U	0.00215 J	0.000318 U	0.000251 U	0.000276 U	0.0002 U
4-ISOPROPYLTOLUENE	NC	0.00025 U	0.000287 U	0.000455 U	0.000297 J	0.00244 J	0.000318 U	0.000251 U	0.000276 U	0.0002 U
ACETONE	61000	0.00725 U	0.00833 U	0.0132 U	0.00861 U	0.0138 J	0.00921 U	0.00727 U	0.208	0.0058 U
CHLOROBENZENE	310	0.00025 U	0.000287 U	0.000455 U	0.000297 U	0.000877 J	0.000318 U	0.000251 U	0.000276 J	0.0002 U
CHLOROFORM	0.3	0.00088 U	0.00101 U	0.00159 U	0.00104 U	0.00112 U	0.00111 U	0.000877 U	0.000966 U	0.0007 U
DICHLORODIFLUOROMETHANE	190	0.000375 U	0.000431 U	0.000683 UR	0.000445 UR	0.000479 U	0.000477 U	0.000376 U	0.000414 U	0.0003 U
ETHYLBENZENE	5.7	0.000375 U	0.000431 U	0.000683 U	0.000445 U	0.00166 J	0.000477 U	0.000376 U	0.000414 U	0.0003 U
ISOPROPYLBENZENE	2200	0.00025 U	0.000287 U	0.000455 U	0.000297 U	0.00289 J	0.000318 U	0.000251 U	0.000276 U	0.0002 U
M+P-XYLENES	NC	0.00075 U	0.000862 U	0.00137 U	0.000891 U	0.00359 J	0.000953 U	0.000752 U	0.000828 U	0.0006 U
METHYLENE CHLORIDE	11	0.00125 U	0.00144 U	0.00228 U	0.00148 U	0.0016 U	0.00159 U	0.00125 U	0.00138 U	0.001 U
N-BUTYLBENZENE	NC	0.00025 U	0.000287 U	0.000455 U	0.000371 U	0.00158 J	0.000318 U	0.000251 U	0.000276 U	0.0002 U
N-PROPYLBENZENE	NC	0.000375 U	0.000431 U	0.000683 U	0.000445 U	0.00248 J	0.000477 U	0.000376 U	0.000414 U	0.0003 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		0333	0346	0380	0383	0395	0434	0440	0457	0491
Sample ID		0333SS0010006	0346SS0010006	0380SS0010006	0383SS0010006	0395SS0010006	0434SS0010006	0440SS0010006	0457SS0010006	0491SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08	08
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth		0	0	0	0	0	0	0	0	0
Bottom Depth	ORNL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	Soil	20080609	20080628	20080627	20080627	20080708	20080625	20080610	20080703	20080618
Study Area	[R]	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6132241001150	6132206202002	6132218402056	6132220602071	6132211620051	6132216806013	6132216902204	6132223812196	6129418204036
Likely Water Source		WELL	PUBLIC	PUBLIC	WELL	WELL	WELL	WELL	WELL	PUBLIC
O-XYLENE	5300	0.00025 U	0.000287 U	0.000455 U	0.000297 U	0.00218 J	0.000318 U	0.000251 U	0.000276 U	0.0002 U
SEC-BUTYLBENZENE	NC	0.00025 U	0.000287 U	0.000455 U	0.000297 J	0.00285 J	0.000318 U	0.000251 U	0.000276 U	0.0002 U
STYRENE	6500	0.00025 U	0.000287 U	0.000455 U	0.000297 J	0.0014 J	0.000318 U	0.000251 U	0.000276 U	0.0002 U
TERT-BUTYLBENZENE	NC	0.0005 U	0.000574 U	0.00091 U	0.000594 U	0.00349 J	0.000635 U	0.000501 U	0.000552 U	0.0004 U
TOLUENE	5000	0.000791 J	0.000782 J	0.00114 U	0.000742 U	0.00727 J	0.000794 U	0.00165 J	0.135	0.0005 U
Semivolatile Organics (MG/KG)										
1,1-BIPHENYL	3900	0.0177 U	0.0187 U	0.0173 U	0.0194 U	0.0208 U	0.0175 U	0.033 J	0.0169 U	0.0167 U
1,2,4,5-TETRACHLOROBENZENE	18	0.0142 U	0.015 U	0.0138 U	0.0155 U	0.0166 U	0.014 U	0.0255 J	0.0135 U	0.0133 U
2,4,5-TRICHLOROPHENOL	6100	0.145 U	0.154 U	0.142 U	0.159 U	0.17 U	0.143 U	0.161 J	0.139 U	0.137 U
2,4,6-TRICHLOROPHENOL	44	0.0779 U	0.0825 U	0.0762 U	0.0855 U	0.0914 U	0.077 U	0.101 J	0.0745 U	0.0734 U
2-CHLORONAPHTHALENE	6300	0.00944 U	0.01 U	0.00923 U	0.0104 U	0.0111 U	0.00933 U	0.0255 J	0.00903 U	0.00889 U
2-CHLOROPHENOL	390	0.059 U	0.0625 U	0.0577 U	0.0648 U	0.0693 U	0.0583 U	0.0624 U	0.0564 U	0.0556 U
2-METHYLPHENOL	3100	0.118 U	0.125 U	0.115 U	0.13 U	0.139 U	0.117 U	0.0522 U	0.113 U	0.111 U
ACENAPHTHENE	3400	0.0118 U	0.0125 U	0.0115 U	0.013 U	0.0139 U	0.0117 U	0.0291 J	0.0113 U	0.0111 U
ACENAPHTHYLENE	3400	0.0106 U	0.0112 U	0.0104 U	0.0117 U	0.0125 U	0.0105 U	0.0255 J	0.0102 U	0.01 U
BAP EQUIVALENT	0.015	0.0201 U	0.0212 U	0.0196 U	0.022 U	0.0236 U	0.0198 U	0.0255 U	0.0192 U	0.0189 U
BENZO(A)PYRENE	0.015	0.0201 U	0.0212 U	0.0196 U	0.022 U	0.0236 U	0.0198 U	0.0255 U	0.0192 U	0.0189 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.124 U	0.318 J	0.121 U	0.136 U	0.145 U	0.122 U	0.134 U	0.118 U	0.117 U
CHRYSENE	15	0.0153 U	0.0162 U	0.015 U	0.0168 U	0.018 U	0.0152 U	0.0255 U	0.0147 U	0.0144 U
DI-N-BUTYL PHTHALATE	6100	0.0507 U	0.0537 U	0.0496 U	0.0557 U	0.0596 U	0.0502 U	0.0548 U	0.0485 U	0.0478 U
DIBENZOFURAN	NC	0.0118 U	0.0125 U	0.0115 U	0.013 U	0.0139 U	0.0117 U	0.0304 J	0.0113 U	0.0111 U
FLUORANTHENE	2300	0.0224 U	0.0237 U	0.0219 U	0.0246 U	0.0263 U	0.0222 U	0.0255 U	0.0214 U	0.0211 U
FLUORENE	2300	0.0142 U	0.015 U	0.0138 U	0.0155 U	0.0166 U	0.014 U	0.0255 J	0.0135 U	0.0133 U
NAPHTHALENE	3.9	0.00708 U	0.0075 U	0.00692 U	0.00777 U	0.00831 U	0.007 U	0.0255 J	0.00677 U	0.00667 U
PENTACHLOROBENZENE	49	0.033 U	0.035 U	0.0323 U	0.0363 U	0.0388 U	0.0327 U	0.0399 J	0.0316 U	0.0311 U
PHENOL	18000	0.0401 U	0.0425 U	0.0392 U	0.044 U	0.0471 U	0.0397 U	0.0433 U	0.0384 U	0.0378 U
PYRENE	1700	0.0212 U	0.0225 U	0.0208 U	0.0233 U	0.0249 U	0.021 U	0.0255 U	0.0203 U	0.02 U
Pesticides/PCBs (MG/KG)										
4,4'-DDT	1.7	0.000629 U	0.000624 U	0.000594 U	0.00067 U	0.000609 U	0.000659 U	0.000813 U	0.000615 U	0.000661 U
ENDOSULFAN II	370	0.000381 U	0.000378 U	0.00036 U	0.000406 U	0.000369 U	0.000399 U	0.000492 U	0.000373 U	0.00133 J
ENDOSULFAN SULFATE	370	0.000541 U	0.000536 U	0.00051 UJ	0.000575 UJ	0.000523 U	0.000566 U	0.000698 U	0.000529 U	0.00109 J
Inorganics (MG/KG)										
ALUMINUM	77000	59000	38700	59700	53900	41500	69200	63800	42300	56500
ANTIMONY	31	0.401	0.627	0.188	0.082	0.446	0.0249 U	0.63	0.76	0.54
ARSENIC	0.39	**15 [R]**	**11 [R]**	**14.7 [R]**	**14 [R]**	**13.4 J [R]**	**19.3 [R]**	**16.7 [R]**	**15 [R]**	**15.8 [R]**
BARIUM	15000	497	345	455	401	300	464	437	343	481
BERYLLIUM	160	6.93	4.47	7.19	6.61	5.51	8.43	8.38	5.1	6.87
CADMIUM	70	0.333	0.275	0.359	0.364	0.118	0.269	0.344	0.28	0.307
CHROMIUM	280	7.06	5.51	13.2	11.7	4.65	8.51	6.68	6	6.18
COBALT	23	6.73	5.2	6.21	6.9	4.88	7.05	7.81	5.6	6.58
COPPER	3100	30.1	19.9	28.2	35.3	16.3	38.4	44.5	64	56.9
IRON	55000	25700	20300	27300	27100	18200	28800	27200	21900	24800
LEAD	400	44.6	37.4	41.8	47.2	36.3	47.1	50.5	86	42.8
MANGANESE	1800	822	636	866	890	652	974	962	718	837
MERCURY	6.7	0.213 U	0.206 U	0.188 U	0.214 U	0.1 U	0.225 U	0.204 U	0.1 U	0.187 U
NICKEL	1600	7.42	4.96	7.18	9.63	4.86	8.08	8.93	6.1	6.84
SELENIUM	390	0.582	0.107 U	0.139 U	0.14 U	0.0897	0.232	0.0949 J	0.13	0.147
SILVER	390	0.126 U	0.116	0.141	0.208	0.0996 U	0.125 U	0.119 U	0.4	0.13
THALLIUM	5.1	2.75 U	1.37	1.89	1.94	1.71 U	2.33	2.13	1.4 U	2.02

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		0333	0346	0380	0383	0395	0434	0440	0457	0491
Sample ID		0333SS0010006	0346SS0010006	0380SS0010006	0383SS0010006	0395SS0010006	0434SS0010006	0440SS0010006	0457SS0010006	0491SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08	08
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth		0	0	0	0	0	0	0	0	0
Bottom Depth	ORNL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	Soil	20080609	20080628	20080627	20080627	20080708	20080625	20080610	20080703	20080618
Study Area	[R]	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6132241001150	6132206202002	6132218402056	6132220602071	6132211620051	6132216806013	6132216902204	6132223812196	6129418204036
Likely Water Source		WELL	PUBLIC	PUBLIC	WELL	WELL	WELL	WELL	WELL	PUBLIC
TIN	47000	3.31	2.65	3.79	2.57	2.35	1.67	3.44	11	3.24
VANADIUM	390	50.6	42.9	58.8	67.8	36.3	61.2	59.6	41	60.7
ZINC	23000	80.1	87.4	71.7	75.1	53 J	75	76	72	79.9
Miscellaneous Parameters										
CYANIDE	1600	0.036 U	0.0175 U	0.00284 U	0.0452 U	0.171 U	0.171 U	0.012 U	0.14 U	0.0365 U
TOTAL SOLIDS	NC	76.4	78.8	85	77.1	71.5	74.4	74.2		82.7

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		0497	0499	0501	0504	0516	0517	0529	0539	0547
Sample ID		0497SS0010006	0499SS0010006	0501SS0010006	0504SS0010006	0516SS0010006	0517SS0010006	0529SS0010006	0539SS0010006	0547SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08	08
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth		0	0	0	0	0	0	0	0	0
Bottom Depth	ORNL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	Soil	20080612	20080701	20080715	20080618	20080618	20080611	20080612	20080613	20080613
Study Area	[R]	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6129407206006	6129420604020	6129412404188	6129412404081	6129415202020	6129416602023	6129407402003	6129408002138	6129103302150
Likely Water Source		PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL	WELL
Dioxins/Furans (NG/KG)										
1,2,3,4,6,7,8,9-OCDD	15000	58	18 J	9.4 J	17	48	4.9 J	12 J	3.8 J	8.3 J
1,2,3,4,6,7,8,9-OCDF	12000	7.6 J	2.3 U	1.2 J	3.4 U	9.9 U	1 U	3.4 J	1.1 U	5.2 J
1,2,3,4,6,7,8-HPCDD	450	10	3.7 J	2.2 J	2.7 J	9.7	0.92 J	4.1 J	0.84 J	1.9 J
1,2,3,4,6,7,8-HPCDF	370	6.3	2.7 U	1.6 J	3.8 U	14 U	1.1 U	8.1	1.2 U	5 J
1,2,3,4,7,8,9-HPCDF	370	0.241715 U	0.13 J	0.13 U	0.29 J	0.98 J	0.12 U	0.34 U	0.048 U	0.223136 U
1,2,3,4,7,8-HXCDD	45	0.17 U	0.17 U	0.11 J	0.25 J	0.96 J	0.1 U	0.45 J	0.046 U	0.28 U
1,2,3,4,7,8-HXCDF	37	7.1	1 J	0.78 J	0.8 U	2.5 U	0.26 U	2.6 J	0.24 U	0.58 J
1,2,3,6,7,8-HXCDD	45	0.6 J	0.37 J	0.33 J	0.4 J	1.3 J	0.14 U	0.75 J	0.14 U	0.4 J
1,2,3,6,7,8-HXCDF	37	0.5 J	0.44 J	0.43 J	0.51 J	1.8 J	0.11 J	1.9 J	0.16 J	0.37 J
1,2,3,7,8,9-HXCDD	45	0.47 J	0.27 J	0.46 J	0.4 J	0.85 J	0.085187 U	0.51 J	0.13 U	0.39 J
1,2,3,7,8,9-HXCDF	37	0.13402 U	0.086 U	0.094463 U	0.15 J	0.9 J	0.07 U	0.098 U	0.051 U	0.15 U
1,2,3,7,8-PECDD	4.5	0.241715 U	0.11 U	0.23 J	0.13 J	0.73 J	0.083 U	0.55 J	0.11 U	0.334704 U
1,2,3,7,8-PECDF	120	0.92 J	0.47 J	0.47 J	0.38 J	1.2	0.07 U	1.6	0.15 U	0.3 J
2,3,4,6,7,8-HXCDF	37	0.85 J	0.6 J	0.32 J	0.51 J	2.6 J	0.1 J	2.6 J	0.14 J	0.32 J
2,3,4,7,8-PECDF	12	0.7 J	0.63 J	0.47 J	0.4 J	1.6	0.15 U	3.2	0.19 U	0.49 J
2,3,7,8-TCDD	4.5	0.114874 U	0.088 U	0.08 U	0.067 U	0.22 J	0.093 U	0.27 J	0.13 U	0.190172 U
2,3,7,8-TCDF	37	0.62 J	0.44 J	0.75 J	0.34 J	1.1 J	0.13 U	1.4	0.19 U	0.34 J
TEQ	4.5	1.43428	0.5588	0.74428	0.5524	2.5382	0.03167	2.97562	0.03954	0.46905
TOTAL HPCDD	NC	17	7.1 J	3.9 J	4.7 J	19 J	1.5 J	7.8 J	1.6 J	3.9 J
TOTAL HPCDF	NC	13 J	5.6 J	2.2 J	7.6 J	23 U	2.3 J	12 J	1.9 J	8 J
TOTAL HXCDD	NC	10 J	6.5 J	5.7 J	3.6 J	13 J	1.6 J	14 J	1.5 J	4.6 J
TOTAL HXCDF	NC	20 J	7 J	5.6 J	5.7 J	20 J	2 J	26 J	2 J	5.3 J
TOTAL PECDD	NC	10	5.9	7.9	4.1 J	9.3	0.83 J	16	1 J	3.5 J
TOTAL PECDF	NC	29	12 J	9.1 J	5.5 J	18	1.2 J	40	1.4 J	4.6 J
TOTAL TCDD	NC	8	6.1	7.8	3.1	7.7	1.2 J	16	0.94 J	4.8
TOTAL TCDF	NC	13 J	9.6 J	12 J	6.8 J	17	1.3 J	63	3 J	10 J
Volatile Organics (MG/KG)										
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00663 J	0.00102 U	0.108	0.0007 U	0.0007 U	0.000938 U	0.0011 U	0.000892 U	0.00245 J
1,2,4-TRICHLOROBENZENE	87	0.000362 U	0.000436 U	0.000401 U	0.0003 U	0.0003 U	0.000402 U	0.000472 U	0.000382 U	0.000398 U
1,2,4-TRIMETHYLBENZENE	67	0.000483 U	0.000582 U	0.000535 U	0.0004 U	0.0004 U	0.000536 U	0.000629 U	0.000509 U	0.000531 U
1,2-DICHLOROBENZENE	2000	0.000121 U	0.000145 U	0.000134 U	0.0001 U	0.0001 U	0.000134 U	0.000157 U	0.000127 U	0.000133 U
1,3,5-TRIMETHYLBENZENE	47	0.000241 U	0.000291 U	0.000267 U	0.0002 U	0.0002 U	0.000268 U	0.000315 U	0.000255 U	0.000266 U
1,3-DICHLOROBENZENE	NC	0.000241 U	0.000291 U	0.000267 U	0.0002 U	0.0002 U	0.000268 U	0.000315 U	0.000255 U	0.000266 U
1,4-DICHLOROBENZENE	2.6	0.000121 U	0.000145 U	0.000134 U	0.0001 U	0.0001 U	0.000134 U	0.000157 U	0.000127 U	0.000133 U
2-BUTANONE	28000	0.00217 U	0.00262 U	0.00241 U	0.0018 U	0.0018 U	0.00241 U	0.00283 U	0.00229 U	0.00239 U
2-CHLOROTOLUENE	1600	0.000362 U	0.000436 U	0.000401 U	0.0003 U	0.0003 U	0.000402 U	0.000472 U	0.000382 U	0.000398 U
4-CHLOROTOLUENE	5500	0.000241 U	0.000291 U	0.000267 U	0.0002 U	0.0002 U	0.000268 U	0.000315 U	0.000255 U	0.000266 U
4-ISOPROPYLTOLUENE	NC	0.000241 U	0.000291 U	0.000556 J	0.0002 U	0.0002 U	0.000268 U	0.000315 U	0.000255 U	0.000266 U
ACETONE	61000	0.007 U	0.00844 U	0.00775 J	0.0058 U	0.0058 U	0.00777 U	0.00913 U	0.00739 U	0.0077 U
CHLOROBENZENE	310	0.000241 U	0.000291 U	0.00049 J	0.0002 U	0.0002 U	0.000268 U	0.000315 U	0.000255 U	0.000266 U
CHLOROFORM	0.3	0.000845 U	0.00102 U	0.000936 U	0.0007 U	0.0007 U	0.000938 U	0.0011 U	0.000892 U	0.00093 U
DICHLORODIFLUOROMETHANE	190	0.000362 U	0.000436 U	0.000401 U	0.0003 U	0.0003 U	0.000402 U	0.000472 U	0.000382 U	0.000398 U
ETHYLBENZENE	5.7	0.000362 U	0.000436 U	0.000793 J	0.0003 U	0.0003 U	0.000402 U	0.000472 U	0.000382 U	0.000398 U
ISOPROPYLBENZENE	2200	0.000241 U	0.000291 U	0.000777 J	0.0002 U	0.0002 U	0.000268 U	0.000315 U	0.000255 U	0.000266 U
M+P-XYLENES	NC	0.000724 U	0.000873 U	0.00108 J	0.0006 U	0.0006 U	0.000804 U	0.000944 U	0.000764 U	0.000797 U
METHYLENE CHLORIDE	11	0.00121 U	0.00145 U	0.00134 U	0.001 U	0.001 U	0.00134 U	0.00157 U	0.00127 U	0.00133 U
N-BUTYLBENZENE	NC	0.000241 U	0.000291 U	0.000407 J	0.0002 U	0.0002 U	0.000268 U	0.000315 U	0.000255 U	0.000266 U
N-PROPYLBENZENE	NC	0.000362 U	0.000436 U	0.000508 J	0.0003 U	0.0003 U	0.000402 U	0.000472 U	0.000382 U	0.000398 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		0497	0499	0501	0504	0516	0517	0529	0539	0547
Sample ID		0497SS0010006	0499SS0010006	0501SS0010006	0504SS0010006	0516SS0010006	0517SS0010006	0529SS0010006	0539SS0010006	0547SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08	08
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth		0	0	0	0	0	0	0	0	0
Bottom Depth	ORNL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	Soil	20080612	20080701	20080715	20080618	20080618	20080611	20080612	20080613	20080613
Study Area	[R]	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6129407206006	6129420604020	6129412404188	6129412404081	6129415202020	6129416602023	6129407402003	6129408002138	6129103302150
Likely Water Source		PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL	WELL
O-XYLENE	5300	0.000241 U	0.000291 U	0.000545 J	0.0002 U	0.0002 U	0.000268 U	0.000315 U	0.000255 U	0.000266 U
SEC-BUTYLBENZENE	NC	0.000241 U	0.000291 U	0.000578 J	0.0002 U	0.0002 U	0.000268 U	0.000315 U	0.000255 U	0.000266 U
STYRENE	6500	0.000241 U	0.000291 U	0.00042 J	0.0002 U	0.0002 U	0.000268 U	0.000315 U	0.000255 U	0.000266 U
TERT-BUTYLBENZENE	NC	0.000483 U	0.000582 U	0.000733 J	0.0004 U	0.0004 U	0.000536 U	0.000629 U	0.000509 U	0.000531 U
TOLUENE	5000	0.00169 J	0.000727 U	0.00728 J	0.0005 U	0.0005 U	0.00067 U	0.000787 U	0.000637 U	0.000664 U
Semivolatile Organics (MG/KG)										
1,1-BIPHENYL	3900	0.0243 U	0.0197 U	0.0179 U	0.0176 U	0.0174 U	0.0244 U	0.026 U	0.025 U	0.0237 U
1,2,4,5-TETRACHLOROBENZENE	18	0.0243 U	0.0158 U	0.0143 U	0.0141 U	0.0139 U	0.0244 U	0.026 U	0.025 U	0.0237 U
2,4,5-TRICHLOROPHENOL	6100	0.15 U	0.162 U	0.147 U	0.144 U	0.143 U	0.15 U	0.16 U	0.154 U	0.146 U
2,4,6-TRICHLOROPHENOL	44	0.0523 U	0.0868 U	0.0788 U	0.0774 U	0.0766 U	0.0526 U	0.0559 U	0.0538 U	0.051 U
2-CHLORONAPHTHALENE	6300	0.0243 U	0.0105 U	0.00955 U	0.00939 U	0.00928 U	0.0244 U	0.026 U	0.025 U	0.0237 U
2-CHLOROPHENOL	390	0.0596 U	0.0657 U	0.0597 U	0.0587 U	0.058 U	0.0599 U	0.0638 U	0.0612 U	0.0581 U
2-METHYLPHENOL	3100	0.0499 U	0.131 U	0.119 U	0.117 U	0.116 U	0.0501 U	0.0533 U	0.0512 U	0.0486 U
ACENAPHTHENE	3400	0.0243 U	0.0131 U	0.0119 U	0.0117 U	0.0116 U	0.0244 U	0.026 U	0.025 U	0.0237 U
ACENAPHTHYLENE	3400	0.0243 U	0.0118 U	0.0107 U	0.0106 U	0.0104 U	0.0244 U	0.026 U	0.025 U	0.0237 U
BAP EQUIVALENT	0.015	**0.024324 [R]**	0.0223 U	0.0203 U	0.02 U	0.0197 U	0.0244 U	0.026 U	0.025 U	0.0237 U
BENZO(A)PYRENE	0.015	**0.0243 J [R]**	0.0223 U	0.0203 U	0.02 U	0.0197 U	0.0244 U	0.026 U	0.025 U	0.0237 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.733	0.138 U	0.454	0.123 U	0.209 J	0.183 J	0.182 J	0.131 U	0.124 U
CHRYSENE	15	0.0243 J	0.0171 U	0.0155 U	0.0153 U	0.0151 U	0.0244 U	0.026 U	0.025 U	0.0237 U
DI-N-BUTYL PHTHALATE	6100	0.0523 U	0.0565 U	0.0513 U	0.0505 U	0.0499 U	0.0526 U	0.0559 U	0.0538 U	0.051 U
DIBENZOFURAN	NC	0.0243 U	0.0131 U	0.0119 U	0.0117 U	0.0116 U	0.0244 U	0.026 U	0.025 U	0.0237 U
FLUORANTHENE	2300	0.0243 J	0.025 U	0.0227 U	0.0223 U	0.022 U	0.0244 U	0.026 U	0.025 U	0.0237 U
FLUORENE	2300	0.0243 U	0.0158 U	0.0143 U	0.0141 U	0.0139 U	0.0244 U	0.026 U	0.025 U	0.0237 U
NAPHTHALENE	3.9	0.0243 U	0.00789 U	0.00716 U	0.00704 U	0.00696 U	0.0244 U	0.026 U	0.025 U	0.0237 U
PENTACHLOROBENZENE	49	0.0243 U	0.0368 U	0.0334 U	0.0329 U	0.0325 U	0.0244 U	0.026 U	0.025 U	0.0237 U
PHENOL	18000	0.0414 U	0.0447 U	0.0406 U	0.0399 U	0.0394 U	0.0416 U	0.0442 U	0.0425 U	0.0403 U
PYRENE	1700	0.0243 U	0.0237 U	0.0215 U	0.0211 U	0.0209 U	0.0244 U	0.026 U	0.025 U	0.0237 U
Pesticides/PCBs (MG/KG)										
4,4'-DDT	1.7	0.000729 U	0.000626 UJ	0.000725 U	0.00257 R	0.000629 U	0.000762 U	0.000672 U	0.000835 U	0.000816 U
ENDOSULFAN II	370	0.000441 U	0.000379 UJ	0.000439 U	0.000369 U	0.000381 U	0.000462 U	0.000407 U	0.000505 U	0.000494 U
ENDOSULFAN SULFATE	370	0.000626 U	0.000538 UJ	0.000623 U	0.000524 U	0.000541 U	0.000655 U	0.000578 U	0.000717 U	0.000701 U
Inorganics (MG/KG)										
ALUMINUM	77000	42900	47500	35400	47600	48200	41300	57000	43100	46300
ANTIMONY	31	0.593	0.57	0.576	0.496	0.572	0.461	0.686	0.448	0.731
ARSENIC	0.39	**14 [R]**	**12.3 [R]**	**11.8 [R]**	**13.8 [R]**	**15 [R]**	**12.9 [R]**	**15.3 [R]**	**13.3 [R]**	**14.8 [R]**
BARIUM	15000	372	367	298	395	363	389	451	268	379
BERYLLIUM	160	5.57	5.94	4.44	5.85	5.9	5.8	7.42	6.33	6.96
CADMIUM	70	0.269	0.364	0.18	0.273	0.318	0.24	0.294	0.257	0.292
CHROMIUM	280	12.2	5.42	4.52	6.9	8.99	3.82	4.01	5.54	3.81
COBALT	23	6.16	5.43	4.93	5.85	5.86	5.65	6.2	6.87	6.56
COPPER	3100	35.9	35.5	30.5	43.9	84.6	20.6	33.5	32.7	53.9
IRON	55000	20400	22900	17500	21700	22200	20700	24700	20500	23000
LEAD	400	45.5	41.8	33.1	37.9	43.9	32	40.1	36.9	43.9
MANGANESE	1800	605	733	696	831	715	680	754	683	780
MERCURY	6.7	0.188 U	0.23 U	0.099 U	0.205 U	0.194 U	0.208 U	0.214 U	0.2 U	0.204 U
NICKEL	1600	7.81	5.58	5.55	6.6	7.54	4.97	5.17	7.6	5.71
SELENIUM	390	0.0944	0.12 U	0.225	0.0987	0.116	0.0995 U	0.108 U	0.13 U	0.436
SILVER	390	0.214	0.139	0.1 U	0.123 U	0.128	0.124 U	0.135 U	0.133 U	0.118 U
THALLIUM	5.1	1.02 U	1.44	1.8 U	1.74	1.78	1.15 U	1.35 U	1.96	3.02

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		0497	0499	0501	0504	0516	0517	0529	0539	0547
Sample ID		0497SS0010006	0499SS0010006	0501SS0010006	0504SS0010006	0516SS0010006	0517SS0010006	0529SS0010006	0539SS0010006	0547SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08	08
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth		0	0	0	0	0	0	0	0	0
Bottom Depth	ORNL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	Soil	20080612	20080701	20080715	20080618	20080618	20080611	20080612	20080613	20080613
Study Area	[R]	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6129407206006	6129420604020	6129412404188	6129412404081	6129415202020	6129416602023	6129407402003	6129408002138	6129103302150
Likely Water Source		PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL	WELL
TIN	47000	4.07	3.13	1.98	2.77	3.29	2.61	3.12	2.56	3.16
VANADIUM	390	47.1	40.2	33.1	52.3	56.5	41.6	47.1	45.1	44.7
ZINC	23000	85.6	73	86.5	64.9	87.1	53.7	70	50.4	52.5
Miscellaneous Parameters										
CYANIDE	1600	0.12	0.0433 U	0.148	0.0568 U	0.0117 U	0.0876	0.0617	0.16 U	0.16 U
TOTAL SOLIDS	NC	81.7	73.3		77.9	77	78.5	70	74.5	75.3

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		1591	1602	1606	1607	1608	1614	1628	1735	1738
Sample ID		1591SS0010006	1602SS0010006	1606SS0010006	1607SS0010006	1608SS0010006	1614SS0010006	1628SS0010006	1735SS0010006	1738SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08	08
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth		0	0	0	0	0	0	0	0	0
Bottom Depth	ORNL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	Soil	20080624	20080610	20080624	20080703	20080616	20080616	20080611	20080717	20080627
Study Area	[R]	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6132511218121	6132413302139	6132518802097	6132504202100	6132511242160	6132520804104	6132537602170	6130622602101	6130609902141
Likely Water Source		PUBLIC	WELL	WELL	PUBLIC	WELL	WELL	PUBLIC	WELL	PUBLIC
Dioxins/Furans (NG/KG)										
1,2,3,4,6,7,8,9-OCDD	15000	120	180	20	49	53	21	8.7 J	10 J	44 J
1,2,3,4,6,7,8,9-OCDF	12000	16 U	23	1.5 U	3.8 J	2.6 J	5 J	3 J	0.97 J	1.6 J
1,2,3,4,6,7,8-HPCDD	450	18	33	2.7 J	7.3	6.5 J	4.6 J	1.6 J	2.2 J	5 J
1,2,3,4,6,7,8-HPCDF	370	4.5 U	16	1.7 U	4.4 J	2.1 U	5.6 J	2.5 J	1.5 J	1.8 J
1,2,3,4,7,8,9-HPCDF	370	0.41 U	1.2 J	0.19 U	0.23 J	0.19 J	0.42 J	0.29 U	0.13 U	0.063327 U
1,2,3,4,7,8-HXCDD	45	0.13 J	1.5 J	0.13 J	0.58 J	0.14 U	0.33 J	0.24 U	0.19 U	0.18 U
1,2,3,4,7,8-HXCDF	37	1.1 J	5.8	0.56 J	1.7 J	1.3 J	1.8 J	0.83 J	0.61 J	0.52 J
1,2,3,6,7,8-HXCDD	45	0.56 J	2.7 J	0.21 J	0.99 J	0.45 J	0.89 J	0.38 J	0.2 J	0.39 U
1,2,3,6,7,8-HXCDF	37	0.32 U	1.6 J	0.24 U	1 J	0.39 J	0.98 J	0.32 J	0.32 J	0.19 U
1,2,3,7,8,9-HXCDD	45	0.31 U	2 J	0.16 U	0.73 J	0.38 J	0.78 J	0.3 J	0.173 U	0.47 J
1,2,3,7,8,9-HXCDF	37	0.081 U	0.18 J	0.056433 U	0.25 J	0.098242 U	0.18 J	0.15 J	0.12 U	0.032 U
1,2,3,7,8-PECDD	4.5	0.16 J	0.65 J	0.1 J	0.58 J	0.161967 U	0.44 J	0.2 U	0.132 U	0.16 J
1,2,3,7,8-PECDF	120	0.27 J	1.3	0.14 J	1	0.41 J	0.92 J	0.24 U	0.28 J	0.2 J
2,3,4,6,7,8-HXCDF	37	0.41 J	1.8 J	0.31 U	1.2 J	0.4 J	1.4 J	0.34 J	0.25 J	0.18 J
2,3,4,7,8-PECDF	12	0.35 J	1.3	0.23 U	1.2	0.48 J	1	0.44 J	0.4 J	0.2 U
2,3,7,8-TCDD	4.5	0.064111 U	0.25 U	0.07 U	0.23 J	0.11 J	0.14 J	0.13 U	0.086 U	0.088 U
2,3,7,8-TCDF	37	0.64 J	0.66 J	0.25 J	1.1	0.67 J	0.84 J	0.28 J	0.46 J	0.22 U
TEQ	4.5	0.7731	3.2659	0.2522	2.09014	0.70888	1.7416	0.43651	0.352691	0.36468
TOTAL HPCDD	NC	31	64	4.9 J	16 J	12 J	8.8 J	2.7 J	3.9 J	9.9 J
TOTAL HPCDF	NC	11 J	39	4.1 J	11 J	6 J	9.1 J	5.3 J	2.8 J	4 J
TOTAL HXCDD	NC	6 J	22	3 J	13 J	6.3 J	12 J	2.6 J	2.6 J	4.4 J
TOTAL HXCDF	NC	7.6 J	32 J	3.6 J	13 J	7.7 J	15 J	4.4 J	4.1 J	3.8 J
TOTAL PECDD	NC	2.3 J	12	2.1 J	11	7.7	11	1.5 J	3.4 J	4.4 J
TOTAL PECDF	NC	7.6 J	19	3.3 J	17	9 J	18	4.1 J	4.4 J	4.3 J
TOTAL TCDD	NC	2.5	8.9	2	14	5.7	11	2.2 J	3.1	3.8 J
TOTAL TCDF	NC	7 J	17 J	3.3 J	19	11 J	22	4 J	3.8 J	5.8 J
Volatile Organics (MG/KG)										
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.000497 U	0.000991 U	0.000491 U	0.00961 J	0.00808 J	0.00111 J	0.00096 U	0.00108 U	0.00102 U
1,2,4-TRICHLOROBENZENE	87	0.000213 U	0.000425 U	0.00021 U	0.00051 U	0.000413 U	0.000369 U	0.000411 U	0.000465 U	0.000439 U
1,2,4-TRIMETHYLBENZENE	67	0.000284 U	0.000566 U	0.00028 U	0.00068 U	0.00055 U	0.000493 U	0.000548 U	0.00062 U	0.000585 U
1,2-DICHLOROBENZENE	2000	0.000071 U	0.000142 U	0.00007 U	0.00017 U	0.000138 U	0.000123 U	0.000137 U	0.000155 U	0.000146 U
1,3,5-TRIMETHYLBENZENE	47	0.000142 U	0.000283 U	0.00014 U	0.00034 U	0.000275 U	0.000246 U	0.000274 U	0.00031 U	0.000293 U
1,3-DICHLOROBENZENE	NC	0.000142 U	0.000283 U	0.00014 U	0.00034 U	0.000275 U	0.000246 U	0.000274 U	0.00031 U	0.000293 U
1,4-DICHLOROBENZENE	2.6	0.000071 U	0.000142 U	0.00007 U	0.00017 U	0.000138 U	0.000123 U	0.000137 U	0.000155 U	0.000146 U
2-BUTANONE	28000	0.00128 U	0.00255 U	0.00139 J	0.00306 U	0.00248 U	0.00222 U	0.00247 U	0.00279 U	0.00263 U
2-CHLOROTOLUENE	1600	0.000213 U	0.000425 U	0.00021 U	0.00051 U	0.000413 U	0.000369 U	0.000411 U	0.000465 U	0.000439 U
4-CHLOROTOLUENE	5500	0.000142 U	0.000283 U	0.00014 U	0.00034 U	0.000275 U	0.000246 U	0.000274 U	0.00031 U	0.000293 U
4-ISOPROPYLTOLUENE	NC	0.000142 U	0.000283 U	0.00014 U	0.00034 U	0.000275 U	0.000246 U	0.000274 U	0.00031 U	0.000293 U
ACETONE	61000	0.00412 U	0.00821 U	0.00502 J	0.00985 U	0.00798 J	0.00714 U	0.00795 U	0.00899 U	0.00849 J
CHLOROBENZENE	310	0.000142 U	0.000283 U	0.00014 U	0.00034 U	0.000275 U	0.000246 U	0.000274 U	0.00031 U	0.000293 U
CHLOROFORM	0.3	0.000497 U	0.000991 U	0.000491 U	0.00119 U	0.000963 U	0.000862 U	0.00096 U	0.00108 U	0.00102 U
DICHLORODIFLUOROMETHANE	190	0.000213 U	0.000425 U	0.00021 U	0.00051 U	0.000413 U	0.000369 U	0.000411 U	0.000465 U	0.000439 UR
ETHYLBENZENE	5.7	0.000213 U	0.000425 U	0.00021 U	0.00051 U	0.000413 U	0.000369 U	0.000411 U	0.000751 J	0.000439 U
ISOPROPYLBENZENE	2200	0.000142 U	0.000283 U	0.00014 U	0.00034 U	0.000275 U	0.000246 U	0.000274 U	0.00123 J	0.000293 U
M+P-XYLENES	NC	0.000426 U	0.000849 U	0.000421 U	0.00102 U	0.000825 U	0.000739 U	0.000822 U	0.00123 J	0.000878 U
METHYLENE CHLORIDE	11	0.000711 U	0.00142 U	0.000701 U	0.0017 U	0.00138 U	0.00123 U	0.00137 U	0.0209 J	0.00146 U
N-BUTYLBENZENE	NC	0.000142 U	0.000283 U	0.00014 U	0.00034 U	0.000275 U	0.000246 U	0.000274 U	0.000912 J	0.000293 U
N-PROPYLBENZENE	NC	0.000213 U	0.000425 U	0.00021 U	0.00051 U	0.000413 U	0.000369 U	0.000411 U	0.00125 J	0.000439 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		1591	1602	1606	1607	1608	1614	1628	1735	1738
Sample ID		1591SS0010006	1602SS0010006	1606SS0010006	1607SS0010006	1608SS0010006	1614SS0010006	1628SS0010006	1735SS0010006	1738SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08	08
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth		0	0	0	0	0	0	0	0	0
Bottom Depth	ORNL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	Soil	20080624	20080610	20080624	20080703	20080616	20080616	20080611	20080717	20080627
Study Area	[R]	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6132511218121	6132413302139	6132518802097	6132504202100	6132511242160	6132520804104	6132537602170	6130622602101	6130609902141
Likely Water Source		PUBLIC	WELL	WELL	PUBLIC	WELL	WELL	PUBLIC	WELL	PUBLIC
O-XYLENE	5300	0.000142 U	0.000283 U	0.00014 U	0.00034 U	0.000275 U	0.000246 U	0.000274 U	0.00069 J	0.000293 U
SEC-BUTYLBENZENE	NC	0.000142 U	0.000283 U	0.00014 U	0.00034 U	0.000275 U	0.000246 U	0.000274 U	0.00107 J	0.000293 U
STYRENE	6500	0.000142 U	0.000283 U	0.00014 U	0.00034 U	0.000275 U	0.000246 U	0.000274 U	0.00104 J	0.000293 U
TERT-BUTYLBENZENE	NC	0.000284 U	0.000566 U	0.00028 U	0.00068 U	0.00055 U	0.000493 U	0.000548 U	0.00108 J	0.000585 U
TOLUENE	5000	0.000355 U	0.000708 U	0.00035 U	0.00085 U	0.00253 J	0.000616 U	0.000685 U	0.000775 U	0.000732 U
Semivolatile Organics (MG/KG)										
1,1-BIPHENYL	3900	0.0197 U	0.0271 U	0.0192 U	0.018 U	0.0266 U	0.0241 U	0.0256 U	0.0177 U	0.0177 U
1,2,4,5-TETRACHLOROBENZENE	18	0.0158 U	0.0271 U	0.0154 U	0.0144 U	0.0266 U	0.0241 U	0.0256 U	0.0141 U	0.0142 U
2,4,5-TRICHLOROPHENOL	6100	0.162 U	0.167 U	0.158 U	0.147 U	0.164 U	0.148 U	0.157 U	0.145 U	0.145 U
2,4,6-TRICHLOROPHENOL	44	0.0868 U	0.0583 U	0.0845 U	0.079 U	0.0573 U	0.0518 U	0.055 U	0.0777 U	0.078 U
2-CHLORONAPHTHALENE	6300	0.0105 U	0.0271 U	0.0102 U	0.00958 U	0.0266 U	0.0241 U	0.0256 U	0.00942 U	0.00946 U
2-CHLOROPHENOL	390	0.0658 U	0.0665 U	0.064 U	0.0599 U	0.0653 U	0.0591 U	0.0626 U	0.0589 U	0.0591 U
2-METHYLPHENOL	3100	0.132 U	0.0556 U	0.128 U	0.12 U	0.0546 U	0.0494 U	0.0524 U	0.118 U	0.118 U
ACENAPHTHENE	3400	0.0132 U	0.0271 U	0.0128 U	0.012 U	0.0266 U	0.0241 U	0.0256 U	0.0118 U	0.0118 U
ACENAPHTHYLENE	3400	0.0118 U	0.0271 U	0.0115 U	0.0108 U	0.0266 U	0.0241 U	0.0256 U	0.0106 U	0.0106 U
BAP EQUIVALENT	0.015	0.0224 U	0.0271 U	0.0218 U	0.0204 U	0.0266 U	0.0241 U	0.0256 U	0.02 U	0.0201 U
BENZO(A)PYRENE	0.015	0.0224 U	0.0271 U	0.0218 U	0.0204 U	0.0266 U	0.0241 U	0.0256 U	0.02 U	0.0201 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.138 U	0.454	0.135 U	0.126 J	0.14 J	0.181 J	0.267 J	0.124 U	0.124 J
CHRYSENE	15	0.0171 U	0.0271 U	0.0167 U	0.0156 U	0.0266 U	0.0241 U	0.0256 U	0.0153 U	0.0154 U
DI-N-BUTYL PHTHALATE	6100	0.0565 U	0.0583 U	0.0551 U	0.0515 U	0.0582 J	0.0518 U	0.055 U	0.0506 U	0.0508 U
DIBENZOFURAN	NC	0.0132 U	0.0271 U	0.0128 U	0.012 U	0.0266 U	0.0241 U	0.0256 U	0.0118 U	0.0118 U
FLUORANTHENE	2300	0.025 U	0.0271 U	0.0243 U	0.0228 U	0.0266 U	0.0241 U	0.0256 U	0.0224 U	0.0225 U
FLUORENE	2300	0.0158 U	0.0271 U	0.0154 U	0.0144 U	0.0266 U	0.0241 U	0.0256 U	0.0141 U	0.0142 U
NAPHTHALENE	3.9	0.0256 J	0.0271 U	0.00769 U	0.00718 U	0.0266 U	0.0241 U	0.0256 U	0.00706 U	0.0071 U
PENTACHLOROBENZENE	49	0.0368 U	0.0271 U	0.0359 U	0.0335 U	0.0266 U	0.0241 U	0.0256 U	0.033 U	0.0331 U
PHENOL	18000	0.0447 U	0.0461 U	0.0436 U	0.0407 U	0.0453 U	0.041 U	0.0435 U	0.04 U	0.0402 U
PYRENE	1700	0.0237 U	0.0271 U	0.0231 U	0.0216 U	0.0266 U	0.0241 U	0.0256 U	0.0212 U	0.0213 U
Pesticides/PCBs (MG/KG)										
4,4'-DDT	1.7	0.000632 U	0.000876 U	0.000598 U	0.000607 U	0.000805 J	0.00075 U	0.000804 U	0.00065 U	0.000636 U
ENDOSULFAN II	370	0.000383 U	0.000531 U	0.000362 U	0.000368 U	0.000488 U	0.000454 U	0.000487 U	0.000394 U	0.000385 U
ENDOSULFAN SULFATE	370	0.000543 U	0.000753 U	0.000513 U	0.000521 U	0.000692 U	0.000644 U	0.000691 U	0.000559 U	0.000547 UJ
Inorganics (MG/KG)										
ALUMINUM	77000	47000	57300	52700	44900	316 U	306 U	54000	50300	36600
ANTIMONY	31	0.519	0.503	0.498	0.657	0.497	0.752	0.559	0.448	0.261
ARSENIC	0.39	**11.8 [R]**	**18.5 [R]**	**13.6 [R]**	**14.6 [R]**	**16.6 [R]**	**15.3 [R]**	**16.8 [R]**	**13.4 [R]**	**12.1 [R]**
BARIUM	15000	402	378	426	361	12.7 U	12.2 U	388	395	247
BERYLLIUM	160	5.65	7.85	6.22	5.55	7.57	6.87	7.8	6	5.03
CADMIUM	70	0.243	0.284	0.292	0.296	0.357	0.42	0.308	0.256	0.187
CHROMIUM	280	10.9	9.77	6.87	4.78	14.4	6.17	6.69	5.58	6.21
COBALT	23	5.44	7.44	5.73	5.12	6.16	7.04	7.59	6.14	4.79
COPPER	3100	39.8	75.5	38.3	19.7	38.7	136	56.7	35.2	30.3
IRON	55000	23000	26200	24500	21000	316 U	306 U	24400	22900	18500
LEAD	400	0.77 U	47.1	0.737 U	39.9	46.9	55.8	46.7	37.5	34.6
MANGANESE	1800	771	826	780	630	12.7 U	12.2 U	880	658	553
MERCURY	6.7	0.203 U	0.221 U	0.2 U	0.1 U	0.211 U	0.191 U	0.201 U	0.0993 U	0.208 U
NICKEL	1600	6.42	9.71	5.74	4.78	5.26	7.78	8.42	6.01	5.68
SELENIUM	390	0.103 U	0.555	0.0983 U	0.184	0.181 U	0.185 U	0.161	0.223	0.117 U
SILVER	390	0.146	0.132 U	0.123 U	0.101	0.127 U	0.122 U	0.128 U	0.13	0.119 U
THALLIUM	5.1	1.48	1.99	1.49	1.43 U	1.71	2.06	1.92	2.1	1.37 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		1591	1602	1606	1607	1608	1614	1628	1735	1738
Sample ID		1591SS0010006	1602SS0010006	1606SS0010006	1607SS0010006	1608SS0010006	1614SS0010006	1628SS0010006	1735SS0010006	1738SS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08	08
Matrix		SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth		0	0	0	0	0	0	0	0	0
Bottom Depth	ORNL	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	Soil	20080624	20080610	20080624	20080703	20080616	20080616	20080611	20080717	20080627
Study Area	[R]	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6132511218121	6132413302139	6132518802097	6132504202100	6132511242160	6132520804104	6132537602170	6130622602101	6130609902141
Likely Water Source		PUBLIC	WELL	WELL	PUBLIC	WELL	WELL	PUBLIC	WELL	PUBLIC
TIN	47000	2.97	3.72	2.97	4.05	3.35	3.36	2.96	3.06	2.39
VANADIUM	390	38.9	61.4	38	44	44.2	47.5	54.7	53.4	50.6
ZINC	23000	77.9	133	65.3	105	64.4	107	79.2	58.2	62.3
Miscellaneous Parameters										
CYANIDE	1600	0.026 U	0.029 U	0.0182 U	0.15 U	0.17 U	0.16 U	0.026 U	0.141 U	0.003 U
TOTAL SOLIDS	NC	74.7	70.2	77.4		75.1	79.4	77.3		81.2

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		1798	VILLA
Sample ID		1798SS0010006	VILLASS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I
Study Area		08	08
Matrix		SO	SO
Submatrix		SS	SS
Sample Code		NORMAL	NORMAL
Top Depth		0	0
Bottom Depth	ORNL	0.5	0.5
Sample Date	Soil	20080715	20080626
Study Area	[R]	STUDY AREA 08	STUDY AREA 08
Premise ID		6132413302138	6132216800034
Likely Water Source		PUBLIC	WELL
Dioxins/Furans (NG/KG)			
1,2,3,4,6,7,8,9-OCDD	15000	11 J	9.4 J
1,2,3,4,6,7,8,9-OCDF	12000	1.2 J	24
1,2,3,4,6,7,8-HPCDD	450	1.9 J	1.3 U
1,2,3,4,6,7,8-HPCDF	370	1.4 J	26
1,2,3,4,7,8,9-HPCDF	370	0.19 U	0.12 U
1,2,3,4,7,8-HXCDD	45	0.152093 U	0.058 U
1,2,3,4,7,8-HXCDF	37	0.52 J	0.29 U
1,2,3,6,7,8-HXCDD	45	0.26 J	0.1 U
1,2,3,6,7,8-HXCDF	37	0.39 J	0.13 U
1,2,3,7,8,9-HXCDD	45	0.16 J	0.13 U
1,2,3,7,8,9-HXCDF	37	0.13 U	0.044285 U
1,2,3,7,8-PECDD	4.5	0.124209 U	0.11 U
1,2,3,7,8-PECDF	120	0.34 J	0.083 U
2,3,4,6,7,8-HXCDF	37	0.34 J	0.13 U
2,3,4,7,8-PECDF	12	0.48 J	0.094 U
2,3,7,8-TCDD	4.5	0.084 U	0.064 U
2,3,7,8-TCDF	37	0.37 U	0.21 U
TEQ	4.5	0.35786	0.27002
TOTAL HPCDD	NC	3.9 J	2.4 J
TOTAL HPCDF	NC	2.5 J	38
TOTAL HXCDD	NC	3.6 J	2 J
TOTAL HXCDF	NC	4.8 J	3.3 J
TOTAL PECDD	NC	3.7 J	2.4 J
TOTAL PECDF	NC	5.9 J	2.1 J
TOTAL TCDD	NC	4.3	2.5 J
TOTAL TCDF	NC	7 J	3.3 J
Volatile Organics (MG/KG)			
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00359 J	0.00115 U
1,2,4-TRICHLOROBENZENE	87	0.000372 UJ	0.000494 U
1,2,4-TRIMETHYLBENZENE	67	0.000497 UJ	0.000659 U
1,2-DICHLOROBENZENE	2000	0.000124 UJ	0.000165 U
1,3,5-TRIMETHYLBENZENE	47	0.000248 UJ	0.000329 U
1,3-DICHLOROBENZENE	NC	0.000248 UJ	0.000329 U
1,4-DICHLOROBENZENE	2.6	0.000124 UJ	0.000165 U
2-BUTANONE	28000	0.00223 UJ	0.00296 U
2-CHLOROTOLUENE	1600	0.000372 UJ	0.000494 U
4-CHLOROTOLUENE	5500	0.000248 UJ	0.000329 U
4-ISOPROPYLTOLUENE	NC	0.000248 UJ	0.000329 U
ACETONE	61000	0.00762 J	0.011 J
CHLOROBENZENE	310	0.000248 UJ	0.000329 U
CHLOROFORM	0.3	0.000869 UJ	0.00115 U
DICHLORODIFLUOROMETHANE	190	0.000372 UJ	0.000494 U
ETHYLBENZENE	5.7	0.000372 UJ	0.000494 U
ISOPROPYLBENZENE	2200	0.000248 UJ	0.000329 U
M+P-XYLENES	NC	0.000745 UJ	0.000988 U
METHYLENE CHLORIDE	11	0.00243 J	0.00165 U
N-BUTYLBENZENE	NC	0.000248 UJ	0.000329 U
N-PROPYLBENZENE	NC	0.000372 UJ	0.000494 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		1798	VILLA
Sample ID		1798SS0010006	VILLASS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I
Study Area		08	08
Matrix		SO	SO
Submatrix		SS	SS
Sample Code		NORMAL	NORMAL
Top Depth		0	0
Bottom Depth	ORNL	0.5	0.5
Sample Date	Soil	20080715	20080626
Study Area	[R]	STUDY AREA 08	STUDY AREA 08
Premise ID		6132413302138	6132216800034
Likely Water Source		PUBLIC	WELL
O-XYLENE	5300	0.000248 UJ	0.000329 U
SEC-BUTYLBENZENE	NC	0.000248 UJ	0.000329 U
STYRENE	6500	0.000248 UJ	0.000329 U
TERT-BUTYLBENZENE	NC	0.000497 UJ	0.000659 U
TOLUENE	5000	0.0466 J	0.000824 U
Semivolatile Organics (MG/KG)			
1,1-BIPHENYL	3900	0.0183 U	0.016 U
1,2,4,5-TETRACHLOROBENZENE	18	0.0146 U	0.0128 U
2,4,5-TRICHLOROPHENOL	6100	0.15 U	0.131 U
2,4,6-TRICHLOROPHENOL	44	0.0805 U	0.0703 U
2-CHLORONAPHTHALENE	6300	0.00976 U	0.00852 U
2-CHLOROPHENOL	390	0.061 U	0.0532 U
2-METHYLPHENOL	3100	0.122 U	0.106 U
ACENAPHTHENE	3400	0.0122 U	0.0106 U
ACENAPHTHYLENE	3400	0.011 U	0.00958 U
BAP EQUIVALENT	0.015	0.0207 U	0.0181 U
BENZO(A)PYRENE	0.015	0.0207 U	0.0181 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.146 J	0.112 U
CHRYSENE	15	0.0159 U	0.0138 U
DI-N-BUTYL PHTHALATE	6100	0.0524 U	0.0458 U
DIBENZOFURAN	NC	0.0122 U	0.0106 U
FLUORANTHENE	2300	0.0232 U	0.0202 U
FLUORENE	2300	0.0146 U	0.0128 U
NAPHTHALENE	3.9	0.00732 U	0.00639 U
PENTACHLOROBENZENE	49	0.0341 U	0.0298 U
PHENOL	18000	0.0415 U	0.0362 U
PYRENE	1700	0.022 U	0.0192 U
Pesticides/PCBs (MG/KG)			
4,4'-DDT	1.7	0.000769 U	0.000632 U
ENDOSULFAN II	370	0.0076 R	0.000383 U
ENDOSULFAN SULFATE	370	0.00135 R	0.000543 U
Inorganics (MG/KG)			
ALUMINUM	77000	49700	63400
ANTIMONY	31	0.716	0.0261
ARSENIC	0.39	**18.6 [R]**	**15.2 [R]**
BARIUM	15000	349	493
BERYLLIUM	160	6.91	7.72
CADMIUM	70	0.258	0.302
CHROMIUM	280	7.72	8.1
COBALT	23	6.57	6.67
COPPER	3100	37.6	21.6
IRON	55000	22300	27000
LEAD	400	47.3	42.4
MANGANESE	1800	674	801
MERCURY	6.7	0.0968 U	0.212 U
NICKEL	1600	6.25	5.97
SELENIUM	390	0.299	0.116
SILVER	390	0.101 U	0.137
THALLIUM	5.1	2.53	1.75 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-13

STUDY AREA 8
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location ID		1798	VILLA
Sample ID		1798SS0010006	VILLASS0010006
Residential / Government		RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I
Study Area		08	08
Matrix		SO	SO
Submatrix		SS	SS
Sample Code		NORMAL	NORMAL
Top Depth		0	0
Bottom Depth	ORNL	0.5	0.5
Sample Date	Soil	20080715	20080626
Study Area	[R]	STUDY AREA 08	STUDY AREA 08
Premise ID		6132413302138	6132216800034
Likely Water Source		PUBLIC	WELL
TIN	47000	3.19	2.68
VANADIUM	390	48.8	58.2
ZINC	23000	94.6	60.4
Miscellaneous Parameters			
CYANIDE	1600	0.149 U	0.16 U
TOTAL SOLIDS	NC		75

Shaded cell indicates exceedance of a screening level.

TABLE 4-14

STUDY AREA 8
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	RSL	Detects > RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (ng/kg)								
1,2,3,4,6,7,8,9-OCDD	36/36	15000	0	3.8 J	180	-	25.534722	25.534722
1,2,3,4,6,7,8,9-OCDF	19/36	12000	0	0.97 J	24	0.96 - 16	5.932631	3.961111
1,2,3,4,6,7,8-HPCDD	32/36	450	0	0.84 J	33	0.96 - 1.8	4.826875	4.360833
1,2,3,4,6,7,8-HPCDF	17/36	370	0	1.4 J	26	0.76 - 14	6.505882	3.846666
1,2,3,4,7,8,9-HPCDF	15/36	370	0	0.064 J	2 J	0.048 - 0.42	0.376066	0.212188
1,2,3,4,7,8-HXCDD	18/36	45	0	0.067 J	2 J	0.046 - 0.28	0.372513	0.221341
1,2,3,4,7,8-HXCDF	26/36	37	0	0.23 J	7.1	0.24 - 2.5	1.338269	1.055416
1,2,3,6,7,8-HXCDD	26/36	45	0	0.14 J	2.7 J	0.1 - 0.39	0.586153	0.452916
1,2,3,6,7,8-HXCDF	30/36	37	0	0.11 J	2.6	0.13 - 0.32	0.5535	0.480694
1,2,3,7,8,9-HXCDD	26/36	45	0	0.12 J	2 J	0.085188 - 0.31	0.472115	0.367197
1,2,3,7,8,9-HXCDD	26/36	45	0	0.12 J	2 J	0.085188 - 0.31	0.472115	0.367197
1,2,3,7,8,9-HXCDF	13/36	37	0	0.038 J	0.9 J	0.027 - 0.234	0.182171	0.09577
1,2,3,7,8-PECDD	21/36	4.5	0	0.091 J	1.5	0.079 - 0.334704	0.283071	0.19837
1,2,3,7,8-PECDF	30/36	120	0	0.14 J	1.9 J	0.07 - 0.24	0.537333	0.460319
2,3,4,6,7,8-HXCDF	32/36	37	0	0.1 J	2.7	0.13 - 0.31	0.647031	0.586805
2,3,4,7,8-PECDF	23/36	12	0	0.2 J	3.2	0.094 - 0.48	0.734347	0.512
2,3,7,8-TCDD	8/36	4.5	0	0.047 J	0.35 J	0.036 - 0.25	0.15625	0.072003
2,3,7,8-TCDF	28/36	37	0	0.17 J	1.4	0.13 - 0.45	0.519107	0.434444
TEQ	36/36	4.5	0	0.03167	4.3746	-	0.779595	0.779595
TOTAL HPCDD	36/36	NC	--	1.5 J	64	-	8.356944	8.356944
TOTAL HPCDF	33/36	NC	--	1.7 J	39	2.7 - 23	8.325757	8.097222
TOTAL HXCDD	36/36	NC	--	1.5 J	22	-	5.784722	5.784722
TOTAL HXCDF	36/36	NC	--	1.8 J	32 J	-	7.654166	7.654166
TOTAL PECDD	36/36	NC	--	0.83 J	16	-	5.071527	5.071527
TOTAL PECDF	36/36	NC	--	1.2 J	40	-	8.366666	8.366666
TOTAL TCDD	36/36	NC	--	0.94 J	16	-	4.955277	4.955277
TOTAL TCDF	36/36	NC	--	1.3 J	63	-	9.301388	9.301388
Volatile Organics (mg/kg)								
1,1,2-TRICHLOROTRIFLUOROETHANE	16/36	43000	0	0.00111 J	0.108	0.000492 - 0.00115	0.016036	0.00738
1,2,4-TRICHLOROBENZENE	1/36	87	0	0.00128 J	0.00128 J	0.00021 - 0.00088	0.00128	0.00024
1,2,4-TRIMETHYLBENZENE	1/36	67	0	0.00202 J	0.00202 J	0.00028 - 0.00091	0.00202	0.00032
1,2-DICHLOROBENZENE	1/36	2000	0	0.0016 J	0.0016 J	0.00007 - 0.000228	0.0016	0.00011
1,3,5-TRIMETHYLBENZENE	1/36	47	0	0.00235 J	0.00235 J	0.00014 - 0.000456	0.00235	0.000197
1,3-DICHLOROBENZENE	1/36	NC	--	0.00152 J	0.00152 J	0.00014 - 0.000456	0.00152	0.000174
1,4-DICHLOROBENZENE	1/36	2.6	0	0.00158 J	0.00158 J	0.00007 - 0.000228	0.00158	0.00011
2-BUTANONE	2/36	28000	0	0.00139 J	0.00286 J	0.00128 - 0.0041	0.002125	0.001296
2-CHLOROTOLUENE	1/36	1600	0	0.00215 J	0.00215 J	0.00021 - 0.000684	0.00215	0.000258
4-CHLOROTOLUENE	1/36	5500	0	0.00215 J	0.00215 J	0.00014 - 0.000456	0.00215	0.000192
4-ISOPROPYLTOLUENE	3/36	NC	--	0.000297 J	0.00244 J	0.00014 - 0.000456	0.001097	0.000216
ACETONE	10/36	61000	0	0.00502 J	0.208	0.00412 - 0.0132	0.028785	0.010829
CHLOROBENZENE	3/36	310	0	0.000276 J	0.000877 J	0.00014 - 0.000456	0.000547	0.00017
CHLOROFORM	1/36	0.3	0	0.000864 J	0.000864 J	0.000492 - 0.00159	0.000864	0.00049

TABLE 4-14

STUDY AREA 8
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	RSL	Detects > RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
DICHLORODIFLUOROMETHANE	1/33	190	0	0.00107 J	0.00107 J	0.00021 - 0.00058	0.00107	0.000227
ETHYLBENZENE	3/36	5.7	0	0.000751 J	0.00166 J	0.00021 - 0.000684	0.001068	0.000275
ISOPROPYLBENZENE	3/36	2200	0	0.000777 J	0.00289 J	0.00014 - 0.000456	0.001632	0.00026
M+P-XYLENES	3/36	NC	--	0.00108 J	0.00359 J	0.000422 - 0.00137	0.001966	0.000536
METHYLENE CHLORIDE	2/36	11	0	0.00243 J	0.0209 J	0.000702 - 0.00228	0.011665	0.001292
N-BUTYLBENZENE	3/36	NC	--	0.000407 J	0.00158 J	0.00014 - 0.000456	0.000966	0.000206
N-PROPYLBENZENE	3/36	NC	--	0.000508 J	0.00248 J	0.00021 - 0.000684	0.001412	0.000304
O-XYLENE	3/36	5300	0	0.000545 J	0.00218 J	0.00014 - 0.000456	0.001138	0.000219
SEC-BUTYLBENZENE	4/36	NC	--	0.000297 J	0.00285 J	0.00014 - 0.000456	0.001198	0.000253
STYRENE	4/36	6500	0	0.000297 J	0.0014 J	0.00014 - 0.000456	0.000789	0.000208
TERT-BUTYLBENZENE	3/36	NC	--	0.000733 J	0.00349 J	0.00028 - 0.00091	0.001767	0.000395
TOLUENE	15/36	5000	0	0.000753 J	0.135	0.00035 - 0.00114	0.016404	0.007033
Semivolatile Organics (mg/kg)								
1,1-BIPHENYL	1/36	3900	0	0.033 J	0.033 J	0.016 - 0.0271	0.033	0.011004
1,2,4,5-TETRACHLOROBENZENE	1/36	18	0	0.0255 J	0.0255 J	0.0128 - 0.0271	0.0255	0.009711
2,4,5-TRICHLOROPHENOL	1/36	6100	0	0.161 J	0.161 J	0.131 - 0.17	0.161	0.077631
2,4,6-TRICHLOROPHENOL	1/36	44	0	0.101 J	0.101 J	0.0475 - 0.0914	0.101	0.036693
2-CHLORONAPHTHALENE	1/36	6300	0	0.0255 J	0.0255 J	0.00852 - 0.0271	0.0255	0.008267
2-CHLOROPHENOL	1/36	390	0	0.0631 J	0.0631 J	0.0532 - 0.0693	0.0631	0.031252
2-METHYLPHENOL	1/36	3100	0	0.0528 J	0.0528 J	0.0453 - 0.139	0.0528	0.047147
ACENAPHTHENE	1/36	3400	0	0.0291 J	0.0291 J	0.0106 - 0.0271	0.0291	0.009088
ACENAPHTHYLENE	1/36	3400	0	0.0255 J	0.0255 J	0.00958 - 0.0271	0.0255	0.008628
BAP EQUIVALENT	2/36	0.015	1	0.000026	0.024324	0.0181 - 0.0271	0.012175	0.01113
BENZO(A)PYRENE	1/36	0.015	1	0.0243 J	0.0243 J	0.0181 - 0.0271	0.0243	0.011502
BIS(2-ETHYLHEXYL)PHTHALATE	15/36	35	0	0.119 J	0.733	0.112 - 0.145	0.2506	0.141909
CHRYSENE	2/36	15	0	0.0243 J	0.0269 J	0.0138 - 0.0271	0.0256	0.010431
DI-N-BUTYL PHTHALATE	1/36	6100	0	0.0582 J	0.0582 J	0.0458 - 0.0596	0.0582	0.027157
DIBENZOFURAN	1/36	NC	--	0.0304 J	0.0304 J	0.0106 - 0.0271	0.0304	0.009125
FLUORANTHENE	2/36	2300	0	0.0243 J	0.0313 J	0.0202 - 0.0271	0.0278	0.012719
FLUORENE	1/36	2300	0	0.0255 J	0.0255 J	0.0128 - 0.0271	0.0255	0.009711
NAPHTHALENE	2/36	3.9	0	0.0255 J	0.0256 J	0.00639 - 0.0271	0.02555	0.008146
PENTACHLOROBENZENE	1/36	49	0	0.0399 J	0.0399 J	0.0221 - 0.0388	0.0399	0.015893
PHENOL	1/36	18000	0	0.0482 J	0.0482 J	0.0362 - 0.0471	0.0482	0.021556
PYRENE	1/36	1700	0	0.0275 J	0.0275 J	0.0192 - 0.0271	0.0275	0.011918
Pesticides/PCBs (mg/kg)								
4,4'-DDT	1/35	1.7	0	0.000805 J	0.000805 J	0.000564 - 0.000876	0.000805	0.00036
ENDOSULFAN II	1/34	370	0	0.00133 J	0.00133 J	0.000342 - 0.000532	0.00133	0.000244
ENDOSULFAN SULFATE	1/35	370	0	0.00109 J	0.00109 J	0.000484 - 0.000754	0.00109	0.00032
Inorganics (mg/kg)								
ALUMINUM	33/36	77000	0	35400	69200	306 - 316	52304.54545	47958.75
ANTIMONY	35/36	31	0	0.0261	0.76	0.0249 - 0.0249	0.513674	0.499751
ARSENIC	36/36	0.39	36	11	19.3	-	14.831944	14.831944
BARIUM	33/36	15000	0	247	497	12.2 - 12.7	397.242424	364.655555

TABLE 4-14

STUDY AREA 8
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	RSL	Detects > RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
BERYLLIUM	36/36	160	0	4.44	9.02	-	6.678611	6.678611
CADMIUM	36/36	70	0	0.118	0.42	-	0.295791	0.295791
CHROMIUM	36/36	280	0	3.81	14.4	-	7.208611	7.208611
COBALT	36/36	23	0	4.79	7.81	-	6.279583	6.279583
COPPER	36/36	3100	0	16.3	136	-	39.211111	39.211111
IRON	33/36	55000	0	17500	28800	306 - 316	23718.18182	21754.58333
LEAD	34/36	400	0	32	86	0.737 - 0.77	43.723529	41.315375
MANGANESE	33/36	1800	0	553	1050	12.2 - 12.7	776.954545	712.725
MERCURY	1/36	6.7	0	0.188	0.188	0.0968 - 0.23	0.188	0.094987
NICKEL	36/36	1600	0	4.78	9.71	-	6.672777	6.672777
SELENIUM	21/36	390	0	0.0897	0.582	0.0853 - 0.185	0.215366	0.151027
SILVER	12/36	390	0	0.101	0.4	0.0996 - 0.135	0.165833	0.095772
THALLIUM	26/36	5.1	0	1.37	3.02	1.02 - 2.75	1.928461	1.61125
TIN	36/36	47000	0	1.67	11	-	3.338333	3.338333
VANADIUM	36/36	390	0	33.1	69.8	-	50.220833	50.220833
ZINC	36/36	23000	0	50.4	133	-	76.233333	76.233333
Miscellaneous Parameters								
CYANIDE	5/36	1600	0	0.0617	0.16	0.00284 - 0.171	0.11546	0.047282
TOTAL SOLIDS	31/31	NC	--	70	85	-	76.629032	76.629032

Associated Samples:

0214SS0010006	0499SS0010006
0217SS0010006	0501SS0010006
0238SS0010006	0504SS0010006
0263SS0010006	0516SS0010006
0271SS0010006	0517SS0010006
0271SS0010006-AVG	0529SS0010006
0271SS0010006-D	0539SS0010006
0283SS0010006	0547SS0010006
0309SS0010006	1591SS0010006
0333SS0010006	1602SS0010006
0346SS0010006	1606SS0010006
0380SS0010006	1607SS0010006
0383SS0010006	1608SS0010006
0395SS0010006	1614SS0010006
0434SS0010006	1628SS0010006
0440SS0010006	1735SS0010006
0457SS0010006	1738SS0010006
0491SS0010006	1798SS0010006
0497SS0010006	VILLASS0010006

TABLE 4-15

STUDY AREA 9
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1589
Sample ID		1589SS0010006
Residential / Government		RESIDENTIAL
Event		PHASE I
Study Area		09
Matrix		SO
Submatrix		SS
Sample Code		NORMAL
Top Depth	RSL	0
Bottom Depth	Soil	0.5
Sample Date	[R]	20080717
Study Area		STUDY AREA 09
Premise ID		6117501942198
Likely Water Source		PUBLIC
Dioxins/Furans (NG/KG)		
1,2,3,4,6,7,8,9-OCDD	15000	18
1,2,3,4,6,7,8,9-OCDF	12000	2 J
1,2,3,4,6,7,8-HPCDD	450	3.4 J
1,2,3,4,6,7,8-HPCDF	370	1.7 J
1,2,3,4,7,8-HXCDF	37	0.6 J
1,2,3,6,7,8-HXCDD	45	0.18 J
1,2,3,6,7,8-HXCDF	37	0.32 J
1,2,3,7,8,9-HXCDD	45	0.22 J
1,2,3,7,8-PECDF	120	0.43 J
2,3,4,6,7,8-HXCDF	37	0.22 J
2,3,4,7,8-PECDF	12	0.27 J
TEQ	4.5	0.3049
TOTAL HPCDD	NC	6.3 J
TOTAL HPCDF	NC	3.1 J
TOTAL HXCDD	NC	3.2 J
TOTAL HXCDF	NC	4.1 J
TOTAL PECDD	NC	3.5 J
TOTAL PECDF	NC	4.1 J
TOTAL TCDD	NC	2.4
TOTAL TCDF	NC	6.5 J
Volatile Organics (MG/KG)		
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.0656

Shaded cell indicates exceedance of a screening level.

TABLE 4-15

STUDY AREA 9
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1589
Sample ID		1589SS0010006
Residential / Government		RESIDENTIAL
Event		PHASE I
Study Area		09
Matrix		SO
Submatrix		SS
Sample Code		NORMAL
Top Depth	RSL	0
Bottom Depth	Soil	0.5
Sample Date	[R]	20080717
Study Area		STUDY AREA 09
Premise ID		6117501942198
Likely Water Source		PUBLIC
ACETONE	61000	0.0186 J
TOLUENE	5000	0.00243 J
Inorganics (MG/KG)		
ALUMINUM	77000	34200
ANTIMONY	31	0.965
ARSENIC	0.39	**14.3 [R]**
BARIUM	15000	267
BERYLLIUM	160	4
CADMIUM	70	0.207
CHROMIUM	280	5.81
COBALT	23	4.89
COPPER	3100	51.6
IRON	55000	17900
LEAD	400	65.2
MANGANESE	1800	654
NICKEL	1600	6.37
SELENIUM	390	0.122
SILVER	390	0.38
TIN	47000	5.75
VANADIUM	390	31.9
ZINC	23000	67.1

Shaded cell indicates exceedance of a screening level.

TABLE 4-16

STUDY AREA 9
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	1/1	0	15000	18	18	-	18	18
1,2,3,4,6,7,8,9-OCDF	1/1	0	12000	2 J	2 J	-	2	2
1,2,3,4,6,7,8-HPCDD	1/1	0	450	3.4 J	3.4 J	-	3.4	3.4
1,2,3,4,6,7,8-HPCDF	1/1	0	370	1.7 J	1.7 J	-	1.7	1.7
1,2,3,4,7,8-HXCDF	1/1	0	37	0.6 J	0.6 J	-	0.6	0.6
1,2,3,6,7,8-HXCDD	1/1	0	45	0.18 J	0.18 J	-	0.18	0.18
1,2,3,6,7,8-HXCDF	1/1	0	37	0.32 J	0.32 J	-	0.32	0.32
1,2,3,7,8,9-HXCDD	1/1	0	45	0.22 J	0.22 J	-	0.22	0.22
1,2,3,7,8-PECDF	1/1	0	120	0.43 J	0.43 J	-	0.43	0.43
2,3,4,6,7,8-HXCDF	1/1	0	37	0.22 J	0.22 J	-	0.22	0.22
2,3,4,7,8-PECDF	1/1	0	12	0.27 J	0.27 J	-	0.27	0.27
TEQ	1/1	0	4.5	0.3049	0.3049	-	0.3049	0.3049
TOTAL HPCDD	1/1	--	NC	6.3 J	6.3 J	-	6.3	6.3
TOTAL HPCDF	1/1	--	NC	3.1 J	3.1 J	-	3.1	3.1
TOTAL HXCDD	1/1	--	NC	3.2 J	3.2 J	-	3.2	3.2
TOTAL HXCDF	1/1	--	NC	4.1 J	4.1 J	-	4.1	4.1
TOTAL PECDD	1/1	--	NC	3.5 J	3.5 J	-	3.5	3.5
TOTAL PECDF	1/1	--	NC	4.1 J	4.1 J	-	4.1	4.1
TOTAL TCDD	1/1	--	NC	2.4	2.4	-	2.4	2.4
TOTAL TCDF	1/1	--	NC	6.5 J	6.5 J	-	6.5	6.5
Volatile Organics (MG/KG)								
1,1,2-TRICHLOROTRIFLUOROETHANE	1/1	0	43000	0.0656	0.0656	-	0.0656	0.0656
ACETONE	1/1	0	61000	0.0186 J	0.0186 J	-	0.0186	0.0186
TOLUENE	1/1	0	5000	0.00243 J	0.00243 J	-	0.00243	0.00243
Inorganics (MG/KG)								
ALUMINUM	1/1	0	77000	34200	34200	-	34200	34200
ANTIMONY	1/1	0	31	0.965	0.965	-	0.965	0.965
ARSENIC	1/1	1	0.39	14.3	14.3	-	14.3	14.3
BARIUM	1/1	0	15000	267	267	-	267	267
BERYLLIUM	1/1	0	160	4	4	-	4	4
CADMIUM	1/1	0	70	0.207	0.207	-	0.207	0.207

TABLE 4-16

STUDY AREA 9
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
CHROMIUM	1/1	0	280	5.81	5.81	-	5.81	5.81
COBALT	1/1	0	23	4.89	4.89	-	4.89	4.89
COPPER	1/1	0	3100	51.6	51.6	-	51.6	51.6
IRON	1/1	0	55000	17900	17900	-	17900	17900
LEAD	1/1	0	400	65.2	65.2	-	65.2	65.2
MANGANESE	1/1	0	1800	654	654	-	654	654
NICKEL	1/1	0	1600	6.37	6.37	-	6.37	6.37
SELENIUM	1/1	0	390	0.122	0.122	-	0.122	0.122
SILVER	1/1	0	390	0.38	0.38	-	0.38	0.38
TIN	1/1	0	47000	5.75	5.75	-	5.75	5.75
VANADIUM	1/1	0	390	31.9	31.9	-	31.9	31.9
ZINC	1/1	0	23000	67.1	67.1	-	67.1	67.1

Associated Samples:

1589SS0010006

TABLE 4-17

PARCO ARTEMIDE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		AR03	AR05	AR05	AR05	AR08
Sample ID		AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080627	20080627	20080627	20080627	20080630
Study Area		PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	17 J	33 J	29 J	25	31 J
1,2,3,4,6,7,8,9-OCDF	12000	1.8 J	2.8 J	3.85 J	4.9 J	2.5 U
1,2,3,4,6,7,8-HPCDD	450	2.9 J	7.6	6.15 J	4.7 J	4.8 J
1,2,3,4,6,7,8-HPCDF	370	1.3 U	2.1 J	3.65 J	5.2 J	1.9 U
1,2,3,4,7,8,9-HPCDF	370	0.064397 U	0.12 U	0.1095 U	0.099 U	0.048 U
1,2,3,4,7,8-HXCDD	45	0.087 U	0.15 U	0.2025 J	0.33 J	0.14 U
1,2,3,4,7,8-HXCDF	37	0.56 J	0.96 J	1.03 J	1.1 J	0.86 J
1,2,3,6,7,8-HXCDD	45	0.25 U	0.42 J	0.44 J	0.46 J	0.34 J
1,2,3,6,7,8-HXCDF	37	0.19 U	0.3 J	0.39 J	0.48 J	0.19 J
1,2,3,7,8,9-HXCDD	45	0.14 U	0.29 J	0.3 J	0.31 J	0.22 J
1,2,3,7,8,9-HXCDF	37	0.05 U	0.055 U	0.07875 J	0.13 J	0.038 U
1,2,3,7,8-PECDD	4.5	0.084211 U	0.12 J	0.17 J	0.22 J	0.083277 U
1,2,3,7,8-PECDF	120	0.23 J	0.24 J	0.32 J	0.4 J	0.19 J
2,3,4,6,7,8-HXCDF	37	0.23 J	0.31 J	0.395 J	0.48 J	0.18 J
2,3,4,7,8-PECDF	12	0.26 U	0.31 U	0.355 U	0.4 U	0.23 J
2,3,7,8-TCDF	37	0.28 U	0.31 U	0.3 U	0.29 U	0.28 J
TEQ	4.5	0.12054	0.46294	0.565955	0.66897	0.339
TOTAL HPCDD	NC	5.3 J	12 J	10.05 J	8.1 J	8.6 J
TOTAL HPCDF	NC	3.3 J	5.8 J	8.4 J	11 J	5.6 J
TOTAL HXCDD	NC	3 J	4.6 J	4.45 J	4.3 J	3.1 J
TOTAL HXCDF	NC	3.5 J	5.7 J	6.7 J	7.7 J	4.9 J
TOTAL PECDD	NC	2.2 J	2.3 J	1.85 J	1.4 J	1.1 J
TOTAL PECDF	NC	4 J	5.6 J	6.25 J	6.9 J	4.4 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-17

PARCO ARTEMIDE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		AR03	AR05	AR05	AR05	AR08
Sample ID		AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080627	20080627	20080627	20080627	20080630
Study Area		PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	2 J	2.1 J	2.15 J	2.2 J	1 J
TOTAL TCDF	NC	4.1 J	5.4 J	4.95 J	4.5 J	3.2 J
Volatile Organics (MG/KG)						
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00117 U	0.0036 J	0.002095 J	0.00118 U	0.000846 U
ACETONE	61000	0.00967 U	0.00776 U	0.01729	0.0307	0.00701 U
TOLUENE	5000	0.000833 U	0.000669 U	0.000587 J	0.000839 J	0.00173 J
Semivolatile Organics (MG/KG)						
BAP EQUIVALENT	0.015	**0.029501 [R]**	0.0209 U	0.0211 U	0.0213 U	0.0203 U
BENZO(A)ANTHRACENE	0.15	0.0221 J	0.0197 U	0.0199 U	0.0201 U	0.0191 U
BENZO(A)PYRENE	0.015	**0.0249 J [R]**	0.0209 U	0.0211 U	0.0213 U	0.0203 U
BENZO(B)FLUORANTHENE	0.15	0.0237 J	0.0246 U	0.02485 U	0.0251 U	0.0239 U
CHRYSENE	15	0.021 J	0.016 U	0.01615 U	0.0163 U	0.0155 U
FLUORANTHENE	2300	0.0507 J	0.0234 U	0.02365 U	0.0239 U	0.0227 U
PYRENE	1700	0.0447 J	0.0221 U	0.02235 U	0.0226 U	0.0215 U
Inorganics (MG/KG)						
ALUMINUM	77000	31000	34000	37050	40100	36600
ANTIMONY	31	0.217	0.222	0.304	0.386	0.524
ARSENIC	0.39	**10.7 [R]**	**10.7 [R]**	**11.35 [R]**	**12 [R]**	**12.4 [R]**
BARIUM	15000	209	234	271	308	251
BERYLLIUM	160	4.19	4.33	4.65	4.97	4.63
CADMIUM	70	0.182	0.166	0.19	0.214	0.226
CHROMIUM	280	5.14	5.61	5.25	4.89	4.39
COBALT	23	4.01	4.1	4.26	4.42	4.73
COPPER	3100	25.1	29.3	23.8	18.3	32.2

Shaded cell indicates exceedance of a screening level.

TABLE 4-17

PARCO ARTEMIDE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		AR03	AR05	AR05	AR05	AR08
Sample ID		AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080627	20080627	20080627	20080627	20080630
Study Area		PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
IRON	55000	16400	16500	18000	19500	19200
LEAD	400	30.7	35.7	31.7	27.7	37.1
MANGANESE	1800	487	518	528.5	539	592
MERCURY	6.7	0.186 U	0.214 U	0.211 U	0.208 U	0.199 U
NICKEL	1600	4.76	4.83	4.705	4.58	4.79
SILVER	390	0.122 U	0.124 U	0.122	0.122	0.12
THALLIUM	5.1	1.66	1.58	1.125	1.34 U	1.51
TIN	47000	2.22	2.36	2.41	2.46	2.52
VANADIUM	390	44.7	43.7	43.3	42.9	39.6
ZINC	23000	47.8	51.6	53	54.4	65.5
Miscellaneous Parameters (MG/KG)						
TOTAL SOLIDS	NC	83.9	80.2	84.65	89.1	80.8

Shaded cell indicates exceedance of a screening level.

TABLE 4-17

PARCO ARTEMIDE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		AR09	AR10	AR11	AR13	AR16
Sample ID		AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080627	20080630	20080627	20080630	20080630
Study Area		PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	43	120 J	30 J	19 J	22 J
1,2,3,4,6,7,8,9-OCDF	12000	4.2 J	10 U	3.4 J	2.3 U	5.8 U
1,2,3,4,6,7,8-HPCDD	450	7.2	12	6.3	3.1 J	3.9 J
1,2,3,4,6,7,8-HPCDF	370	2.9 J	10 U	5 J	2 U	5.3 U
1,2,3,4,7,8,9-HPCDF	370	0.26 U	0.072 J	0.39 U	0.09 J	0.22 J
1,2,3,4,7,8-HXCDD	45	0.18 U	0.18 U	0.27 J	0.14 U	0.14 U
1,2,3,4,7,8-HXCDF	37	1.1 J	1.8 J	1.6 J	0.72 J	1.1 J
1,2,3,6,7,8-HXCDD	45	0.5 J	0.54 J	0.6 J	0.18 U	0.28 J
1,2,3,6,7,8-HXCDF	37	0.29 J	0.35 J	0.88 J	0.23 J	0.46 J
1,2,3,7,8,9-HXCDD	45	0.32 J	0.43 J	0.35 J	0.13 J	0.19 J
1,2,3,7,8,9-HXCDF	37	0.061375 U	0.21 J	0.075 U	0.053235 U	0.19 J
1,2,3,7,8-PECDD	4.5	0.14 J	0.14 J	0.23 J	0.088 U	0.072 J
1,2,3,7,8-PECDF	120	0.2 J	0.5 J	0.6 J	0.16 J	0.51 J
2,3,4,6,7,8-HXCDF	37	0.25 J	0.35 J	1.3 J	0.3 J	0.48 J
2,3,4,7,8-PECDF	12	0.22 U	0.4 J	0.76 J	0.24 J	0.39 J
2,3,7,8-TCDF	37	0.33 U	0.58 J	0.56 J	0.24 U	0.39 J
TEQ	4.5	0.50716	0.85772	1.15502	0.2524	0.5611
TOTAL HPCDD	NC	12 J	23	11 J	5.5 J	7.1 J
TOTAL HPCDF	NC	8.8 J	26	10 J	4.9 J	11 J
TOTAL HXCDD	NC	4.4 J	6.6 J	6.7 J	2.6 J	3.8 J
TOTAL HXCDF	NC	7.3 J	12 J	14 J	4.5 J	7.5 J
TOTAL PECDD	NC	1.5 J	5.4	3.8 J	0.53 J	2.3 J
TOTAL PECDF	NC	5.9 J	10 J	16 J	3.5 J	7.4 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-17

PARCO ARTEMIDE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		AR09	AR10	AR11	AR13	AR16
Sample ID		AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080627	20080630	20080627	20080630	20080630
Study Area		PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	1.4 J	6	3.2 J	1.4 J	2.5 J
TOTAL TCDF	NC	3.9 J	9.4 J	12 J	2.5 J	8.1 J
Volatile Organics (MG/KG)						
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00103 U	0.00129 U	0.000927 U	0.00118 U	0.00139 U
ACETONE	61000	0.00851 U	0.0107 U	0.00768 U	0.00975 U	0.0115 U
TOLUENE	5000	0.000733 U	0.000925 U	0.000662 U	0.00084 U	0.000991 U
Semivolatile Organics (MG/KG)						
BAP EQUIVALENT	0.015	0.0205 U	0.0202 U	0.0208 U	0.0191 U	0.0197 U
BENZO(A)ANTHRACENE	0.15	0.0192 U	0.0191 U	0.0196 U	0.018 U	0.0185 U
BENZO(A)PYRENE	0.015	0.0205 U	0.0202 U	0.0208 U	0.0191 U	0.0197 U
BENZO(B)FLUORANTHENE	0.15	0.0241 U	0.0238 U	0.0245 U	0.0225 U	0.0231 U
CHRYSENE	15	0.0156 U	0.0155 U	0.0159 U	0.0146 U	0.015 U
FLUORANTHENE	2300	0.0229 U	0.0226 U	0.0232 U	0.0214 U	0.022 U
PYRENE	1700	0.0217 U	0.0214 U	0.022 U	0.0203 U	0.0208 U
Inorganics (MG/KG)						
ALUMINUM	77000	36100	34300	43500	24000	35900
ANTIMONY	31	0.499	0.52	0.0988	0.364	0.478
ARSENIC	0.39	**11.9 [R]**	**12.5 [R]**	**14.3 [R]**	**11.5 [R]**	**12.9 [R]**
BARIUM	15000	257	251	309	171	274
BERYLLIUM	160	4.79	4.57	5.61	3.57	4.73
CADMIUM	70	0.205	0.22	0.252	0.173	0.219
CHROMIUM	280	5.5	3.33	7.11	3.35	3.83
COBALT	23	4.75	4.49	5.25	3.13	4.73
COPPER	3100	43.5	27.1	41.6	14.4	24.6

Shaded cell indicates exceedance of a screening level.

TABLE 4-17

PARCO ARTEMIDE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		AR09	AR10	AR11	AR13	AR16
Sample ID		AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080627	20080630	20080627	20080630	20080630
Study Area		PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
IRON	55000	18600	18600	21400	12900	18600
LEAD	400	41.7	32.6	42.8	22.3	34.5
MANGANESE	1800	590	606	714	455	615
MERCURY	6.7	0.212 U	0.202 U	0.2 U	0.195 U	0.226
NICKEL	1600	5.84	4.04	5.8	2.77	4.71
SILVER	390	0.121 U	0.124	0.118	0.113 U	0.113 U
THALLIUM	5.1	1.52 U	1.41	1.59	1.12	1.5
TIN	47000	2.62	2.54	2.31	1.96	2.65
VANADIUM	390	45	36.7	56.2	29.7	38.5
ZINC	23000	61	61.3	57	50.1	68.5
Miscellaneous Parameters (MG/KG)						
TOTAL SOLIDS	NC	80.4	84	80.8	86.2	83.8

Shaded cell indicates exceedance of a screening level.

TABLE 4-17

PARCO ARTEMIDE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		AR21	AR24
Sample ID		AR21SS0010006	AR24SS0010006
Residential / Government		PARCO	PARCO
Event		PHASE I	PHASE I
Study Area		05	05
Matrix		SO	SO
Submatrix		SS	SS
Sample Code		NORMAL	NORMAL
Top Depth	RSL	0	0
Bottom Depth	Soil	0.5	0.5
Sample Date	[R]	20080630	20080630
Study Area		PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID			
Likely Water Source		PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)			
1,2,3,4,6,7,8,9-OCDD	15000	37 J	51 J
1,2,3,4,6,7,8,9-OCDF	12000	4.2 U	4.9 U
1,2,3,4,6,7,8-HPCDD	450	6.2	9
1,2,3,4,6,7,8-HPCDF	370	3.6 U	4.1 U
1,2,3,4,7,8,9-HPCDF	370	0.087 J	0.21 J
1,2,3,4,7,8-HXCDD	45	0.18 U	0.29 J
1,2,3,4,7,8-HXCDF	37	1.2 J	1.8 J
1,2,3,6,7,8-HXCDD	45	0.32 J	0.56 J
1,2,3,6,7,8-HXCDF	37	0.32 J	0.57 J
1,2,3,7,8,9-HXCDD	45	0.22 J	0.45 J
1,2,3,7,8,9-HXCDF	37	0.042214 U	0.19 J
1,2,3,7,8-PECDD	4.5	0.12 J	0.22 J
1,2,3,7,8-PECDF	120	0.44 J	0.53 J
2,3,4,6,7,8-HXCDF	37	0.53 J	0.72 J
2,3,4,7,8-PECDF	12	0.42 J	0.66 J
2,3,7,8-TCDF	37	0.34 J	0.47 J
TEQ	4.5	0.62617	1.0463
TOTAL HPCDD	NC	11 J	16
TOTAL HPCDF	NC	9.5 J	10 J
TOTAL HXCDD	NC	4.5 J	7.3 J
TOTAL HXCDF	NC	7.5 J	11 J
TOTAL PECDD	NC	2.3 J	4.6 J
TOTAL PECDF	NC	6.8 J	11 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-17

PARCO ARTEMIDE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		AR21	AR24
Sample ID		AR21SS0010006	AR24SS0010006
Residential / Government		PARCO	PARCO
Event		PHASE I	PHASE I
Study Area		05	05
Matrix		SO	SO
Submatrix		SS	SS
Sample Code		NORMAL	NORMAL
Top Depth	RSL	0	0
Bottom Depth	Soil	0.5	0.5
Sample Date	[R]	20080630	20080630
Study Area		PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID			
Likely Water Source		PUBLIC	PUBLIC
TOTAL TCDD	NC	2.2 J	4.3
TOTAL TCDF	NC	5.5 J	11 J
Volatile Organics (MG/KG)			
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00129 U	0.001 U
ACETONE	61000	0.0107 U	0.0083 U
TOLUENE	5000	0.00296 J	0.000715 U
Semivolatile Organics (MG/KG)			
BAP EQUIVALENT	0.015	0.0192 U	0.0182 U
BENZO(A)ANTHRACENE	0.15	0.0181 U	0.0172 U
BENZO(A)PYRENE	0.015	0.0192 U	0.0182 U
BENZO(B)FLUORANTHENE	0.15	0.0226 U	0.0214 U
CHRYSENE	15	0.0147 U	0.0139 U
FLUORANTHENE	2300	0.0215 U	0.0204 U
PYRENE	1700	0.0203 U	0.0193 U
Inorganics (MG/KG)			
ALUMINUM	77000	36600	36600
ANTIMONY	31	0.488	0.692
ARSENIC	0.39	**12.9 [R]**	**13.2 [R]**
BARIUM	15000	288	279
BERYLLIUM	160	4.56	4.96
CADMIUM	70	0.226	0.268
CHROMIUM	280	9.71	5.58
COBALT	23	4.72	5.05
COPPER	3100	31.7	49.2

Shaded cell indicates exceedance of a screening level.

TABLE 4-17

PARCO ARTEMIDE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		AR21	AR24
Sample ID		AR21SS0010006	AR24SS0010006
Residential / Government		PARCO	PARCO
Event		PHASE I	PHASE I
Study Area		05	05
Matrix		SO	SO
Submatrix		SS	SS
Sample Code		NORMAL	NORMAL
Top Depth	RSL	0	0
Bottom Depth	Soil	0.5	0.5
Sample Date	[R]	20080630	20080630
Study Area		PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID			
Likely Water Source		PUBLIC	PUBLIC
IRON	55000	18600	18300
LEAD	400	38.8	49
MANGANESE	1800	622	654
MERCURY	6.7	0.19 U	0.189 U
NICKEL	1600	4.44	5.89
SILVER	390	3.2	0.135
THALLIUM	5.1	1.53	1.42
TIN	47000	2.81	4.16
VANADIUM	390	38.9	38.7
ZINC	23000	60.8	85.1
Miscellaneous Parameters (MG/KG)			
TOTAL SOLIDS	NC	86.5	91

Shaded cell indicates exceedance of a screening level.

TABLE 4-18

PARCO ARTEMIDE
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	10/10	0	15000	17 J	120 J	-	39.9	39.9
1,2,3,4,6,7,8,9-OCDF	4/10	0	12000	1.8 J	4.9 J	2.3 - 10	3.3125	2.81
1,2,3,4,6,7,8-HPCDD	10/10	0	450	2.9 J	12	-	6.155	6.155
1,2,3,4,6,7,8-HPCDF	3/10	0	370	2.1 J	5.2 J	1.3 - 10	3.85	2.565
1,2,3,4,7,8,9-HPCDF	5/10	0	370	0.072 J	0.22 J	0.048 - 0.39	0.1358	0.11149485
1,2,3,4,7,8-HXCDD	3/10	0	45	0.2025 J	0.33 J	0.087 - 0.18	0.254166666	0.1286
1,2,3,4,7,8-HXCDF	10/10	0	37	0.56 J	1.8 J	-	1.177	1.177
1,2,3,6,7,8-HXCDD	8/10	0	45	0.28 J	0.6 J	0.18 - 0.25	0.4475	0.3795
1,2,3,6,7,8-HXCDF	9/10	0	37	0.19 J	0.88 J	0.19 - 0.19	0.408888888	0.3775
1,2,3,7,8,9-HXCDD	9/10	0	45	0.13 J	0.45 J	0.14 - 0.14	0.29	0.268
1,2,3,7,8,9-HXCDF	4/10	0	37	0.07875 J	0.21 J	0.038 - 0.075	0.1671875	0.0828662
1,2,3,7,8-PECDD	7/10	0	4.5	0.072 J	0.23 J	0.083277 - 0.088	0.156	0.1219744
1,2,3,7,8-PECDF	10/10	0	120	0.16 J	0.6 J	-	0.368	0.368
2,3,4,6,7,8-HXCDF	10/10	0	37	0.18 J	1.3 J	-	0.4735	0.4735
2,3,4,7,8-PECDF	7/10	0	12	0.23 J	0.76 J	0.22 - 0.4	0.442857142	0.35175
2,3,7,8-TCDF	6/10	0	37	0.28 J	0.58 J	0.24 - 0.33	0.436666666	0.3195
TEQ	10/10	0	4.5	0.12054	1.15502	-	0.6031365	0.6031365
TOTAL HPCDD	10/10	--	NC	5.3 J	23	-	10.955	10.955
TOTAL HPCDF	10/10	--	NC	3.3 J	26	-	9.75	9.75
TOTAL HXCDD	10/10	--	NC	2.6 J	7.3 J	-	4.645	4.645
TOTAL HXCDF	10/10	--	NC	3.5 J	14 J	-	7.89	7.89
TOTAL PECDD	10/10	--	NC	0.53 J	5.4	-	2.558	2.558
TOTAL PECDF	10/10	--	NC	3.5 J	16 J	-	7.525	7.525
TOTAL TCDD	10/10	--	NC	1 J	6	-	2.615	2.615
TOTAL TCDF	10/10	--	NC	2.5 J	12 J	-	6.465	6.465
Volatile Organics (MG/KG)								
1,1,2-TRICHLOROTRIFLUOROETHANE	1/10	0	43000	0.002095 J	0.0036 J	0.000846 - 0.00139	0.002095	0.00071565
ACETONE	1/10	0	61000	0.01729	0.0307	0.00701 - 0.0115	0.01729	0.00592

TABLE 4-18

PARCO ARTEMIDE
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
TOLUENE	3/10	0	5000	0.000587 J	0.00296 J	0.000662 - 0.000991	0.001759	0.00081265
Semivolatile Organics (MG/KG)								
BAP EQUIVALENT	1/10	1	0.015	0.029501	0.029501	0.0182 - 0.0213	0.029501	0.0119051
BENZO(A)ANTHRACENE	1/10	0	0.15	0.0221 J	0.0221 J	0.0172 - 0.0201	0.0221	0.010645
BENZO(A)PYRENE	1/10	1	0.015	0.0249 J	0.0249 J	0.0182 - 0.0213	0.0249	0.011445
BENZO(B)FLUORANTHENE	1/10	0	0.15	0.0237 J	0.0237 J	0.0214 - 0.0251	0.0237	0.0129075
CHRYSENE	1/10	0	15	0.021 J	0.021 J	0.0139 - 0.0163	0.021	0.0089425
FLUORANTHENE	1/10	0	2300	0.0507 J	0.0507 J	0.0204 - 0.0239	0.0507	0.0150875
PYRENE	1/10	0	1700	0.0447 J	0.0447 J	0.0193 - 0.0226	0.0447	0.0139525
Inorganics (MG/KG)								
ALUMINUM	10/10	0	77000	24000	43500	-	35165	35165
ANTIMONY	10/10	0	31	0.0988	0.692	-	0.41848	0.41848
ARSENIC	10/10	10	0.39	10.7	14.3	-	12.365	12.365
BARIUM	10/10	0	15000	171	309	-	256	256
BERYLLIUM	10/10	0	160	3.57	5.61	-	4.626	4.626
CADMIUM	10/10	0	70	0.166	0.268	-	0.2161	0.2161
CHROMIUM	10/10	0	280	3.33	9.71	-	5.319	5.319
COBALT	10/10	0	23	3.13	5.25	-	4.512	4.512
COPPER	10/10	0	3100	14.4	49.2	-	31.32	31.32
IRON	10/10	0	55000	12900	21400	-	18060	18060
LEAD	10/10	0	400	22.3	49	-	36.12	36.12
MANGANESE	10/10	0	1800	455	714	-	586.35	586.35
MERCURY	1/10	0	6.7	0.226	0.226	0.186 - 0.214	0.226	0.1118
NICKEL	10/10	0	1600	2.77	5.89	-	4.7745	4.7745
SILVER	6/10	0	390	0.118	3.2	0.113 - 0.124	0.6365	0.40535
THALLIUM	9/10	0	5.1	1.12	1.66	1.34 - 1.52	1.429444444	1.3625
TIN	10/10	0	47000	1.96	4.16	-	2.62	2.62
VANADIUM	10/10	0	390	29.7	56.2	-	41.13	41.13
ZINC	10/10	0	23000	47.8	85.1	-	61.01	61.01

TABLE 4-18

PARCO ARTEMIDE
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Miscellaneous Parameters (%)								
TOTAL SOLIDS	10/10	--	NC	80.2	91	-	84.205	84.205

Associated Samples:

AR03SS0010006	AR10SS0010006
AR05SS0010006	AR11SS0010006
AR05SS0010006-AVG	AR13SS0010006
AR05SS0010006-D	AR16SS0010006
AR08SS0010006	AR21SS0010006
AR09SS0010006	AR24SS0010006

TABLE 4-19

PARCO EVA
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		EV01	EV02	EV03	EV04	EV05	EV06
Sample ID		EV01SS0010006	EV02SS0010006	EV03SS0010006	EV04SS0010006	EV05SS0010006	EV06SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07	07	06
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080704	20080704	20080704	20080704	20080704	20080704
Study Area		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
1,2,3,4,6,7,8,9-OCDD	15000	6 J	10 J	12	4.1 J	120	16
1,2,3,4,6,7,8,9-OCDF	12000	1.8 U	3.8 U	1.5 J	1.9 J	4.5 J	1.8 J
1,2,3,4,6,7,8-HPCDD	450	1.5 U	1.8 J	2 J	1.1 U	15	3.2 J
1,2,3,4,6,7,8-HPCDF	370	2.3 U	5.2 U	1.3 U	2.8 J	2.9 J	1.9 J
1,2,3,4,7,8,9-HPCDF	370	0.075 U	0.15 U	0.092 J	0.14 J	0.2 J	0.12 J
1,2,3,4,7,8-HXCDD	45	0.054 U	0.077 U	0.057 U	0.072 U	0.071 U	0.11 U
1,2,3,4,7,8-HXCDF	37	0.42 J	0.66 J	0.36 J	0.29 J	1 J	0.59 J
1,2,3,6,7,8-HXCDD	45	0.18 U	0.23 J	0.14 U	0.11 U	0.4 J	0.45 J
1,2,3,6,7,8-HXCDF	37	0.18 J	0.28 J	0.15 J	0.13 J	0.2 J	0.35 J
1,2,3,7,8,9-HXCDD	45	0.18 U	0.22 J	0.08 J	0.12 J	0.21 J	0.32 J
1,2,3,7,8,9-HXCDF	37	0.056 U	0.055 J	0.055 U	0.072 J	0.078 U	0.081 J
1,2,3,7,8-PECDF	120	0.24 J	0.37 J	0.19 J	0.18 U	0.48 J	0.99
2,3,4,6,7,8-HXCDF	37	0.17 J	0.27 J	0.12 U	0.17 U	0.19 U	0.34 J
2,3,4,7,8-PECDF	12	0.19 J	0.29 J	0.22 J	0.2 J	0.25 J	0.32 J
2,3,7,8-TCDD	4.5	0.072 J	0.084 J	0.048021 U	0.062 U	0.076 U	0.07 U
2,3,7,8-TCDF	37	0.45 U	0.62 U	0.25 J	0.22 J	0.32 J	0.53 J
TEQ	4.5	0.215	0.3746	0.18067	0.1744	0.52075	0.44934
TOTAL HPCDD	NC	2.5 J	3.5 J	4 J	2.1 J	29	6 J
TOTAL HPCDF	NC	4.8 J	11 J	3.3 J	4.4 J	9.4 J	4.6 J
TOTAL HXCDD	NC	2.4 J	3.3 J	2.2 J	2.4 J	4 J	5.4 J
TOTAL HXCDF	NC	3.1 J	4.9 J	2.5 J	2.2 J	5.5 J	4.7 J
TOTAL PECDD	NC	2.2 J	3.3 J	1.6 J	2.3 J	2.1 J	2.7 J
TOTAL PECDF	NC	3.7 J	5.6 J	1.8 J	2.7 J	4.4 J	15 J
TOTAL TCDD	NC	3.3	4.3 J	1.9	2.1	2.7	4.4

Shaded cell indicates exceedance of a screening level.

TABLE 4-19

PARCO EVA
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		EV01	EV02	EV03	EV04	EV05	EV06
Sample ID		EV01SS0010006	EV02SS0010006	EV03SS0010006	EV04SS0010006	EV05SS0010006	EV06SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07	07	06
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080704	20080704	20080704	20080704	20080704	20080704
Study Area		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDF	NC	4.2 J	6.1 J	3.1 J	2.1 J	3.6 J	12 J
Volatile Organics (MG/KG)							
1,1,1,2-TETRACHLOROETHANE	2	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.000853 U	0.00106 U	0.000777 U	0.000787 U	0.000851 U	0.000961 U
1,2,4-TRIMETHYLBENZENE	67	0.000487 U	0.000608 U	0.000444 U	0.00045 U	0.000486 U	0.000549 U
1,2-DICHLOROETHANE	0.45	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
1,3,5-TRIMETHYLBENZENE	47	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
1,3-DICHLOROBENZENE	NC	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
1,3-DICHLOROPROPANE	1600	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
1,4-DICHLOROBENZENE	2.6	0.000122 U	0.000152 U	0.000111 U	0.000112 U	0.000122 U	0.000137 U
2-BUTANONE	28000	0.00219 U	0.00273 U	0.002 U	0.00359 J	0.00219 U	0.00398 J
4-ISOPROPYLTOLUENE	NC	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
ACETONE	61000	0.104	0.00881 J	0.0109 J	0.0366	0.0477	0.103
BENZENE	1.1	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
BROMODICHLOROMETHANE	10	0.000487 U	0.000608 U	0.000444 U	0.00045 U	0.000486 U	0.000549 U
CHLOROBENZENE	310	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
CHLORODIBROMOMETHANE	5.8	0.000122 U	0.000152 U	0.000111 U	0.000112 U	0.000122 U	0.000137 U
CHLOROFORM	0.3	0.000853 U	0.00106 U	0.000777 U	0.000787 U	0.000851 U	0.000961 U
ETHYLBENZENE	5.7	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
ISOPROPYLBENZENE	2200	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
M+P-XYLENES	NC	0.000731 U	0.000911 U	0.000666 U	0.000675 U	0.000729 U	0.000824 U
N-BUTYLBENZENE	NC	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
N-PROPYLBENZENE	NC	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
O-XYLENE	5300	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
SEC-BUTYLBENZENE	NC	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-19

PARCO EVA
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		EV01	EV02	EV03	EV04	EV05	EV06
Sample ID		EV01SS0010006	EV02SS0010006	EV03SS0010006	EV04SS0010006	EV05SS0010006	EV06SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07	07	06
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080704	20080704	20080704	20080704	20080704	20080704
Study Area		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	6500	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
TERT-BUTYLBENZENE	NC	0.000487 U	0.000608 U	0.000444 U	0.00045 U	0.000486 U	0.000549 U
TETRACHLOROETHENE	0.57	0.000731 U	0.000911 U	0.000666 U	0.000675 U	0.000729 U	0.000824 U
TOLUENE	5000	0.000609 U	0.000759 U	0.00149 J	0.00261 J	0.00113 J	0.00313 J
TRICHLOROETHENE	2.8	0.000609 U	0.000759 U	0.000555 U	0.000562 U	0.000608 U	0.000686 U
Semivolatile Organics (MG/KG)							
NAPHTHALENE	3.9	0.00788 U	0.00701 U	0.00659 U	0.00733 J	0.00673 U	0.0067 U
Inorganics (MG/KG)							
ALUMINUM	77000	37200	41400	39200	37700	34200	43100
ANTIMONY	31	0.485	0.195	0.417	0.41	0.417	0.59
ARSENIC	0.39	**11.8 [R]**	**12.9 [R]**	**12.2 [R]**	**14 [R]**	**11.7 [R]**	**15 [R]**
BARIUM	15000	265	293	314	263	300	303
BERYLLIUM	160	4.85	5.22	4.79	5	4.19	5.6
CADMIUM	70	0.24	0.282	0.22	0.23	0.197	0.28
CHROMIUM	280	3.97	5.8	3.88	3.4	3.71	4.9
COBALT	23	5.01	6.09	4.98	4.9	4.81	6.1
COPPER	3100	23.6	36.6	16.8	19	14.9	32
IRON	55000	18000	19200	18900	18200	19400	20700
LEAD	400	34	44.3	28.6	30	26.1	40
MANGANESE	1800	561	651	519	475	462	644
NICKEL	1600	4.96	7.55	4.3	4.8	4.28	6.9
SELENIUM	390	0.108	0.21	0.537	0.19	0.12	0.14
SILVER	390	0.0975 U	0.141	0.0931 U	0.1 U	0.098 U	0.12
THALLIUM	5.1	1.63	2.37	3.75	2	1.34	1.6
TIN	47000	2.38	2.67	2.46	2.3	2.17	2.8

Shaded cell indicates exceedance of a screening level.

TABLE 4-19

PARCO EVA
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		EV01	EV02	EV03	EV04	EV05	EV06
Sample ID		EV01SS0010006	EV02SS0010006	EV03SS0010006	EV04SS0010006	EV05SS0010006	EV06SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07	07	06
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080704	20080704	20080704	20080704	20080704	20080704
Study Area		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
VANADIUM	390	37.9	44.3	40.6	42	39.1	43
ZINC	23000	63.6	66.7	50.8	51	56.4	88
Miscellaneous Parameters (MG/KG)							
TOTAL SOLIDS	NC	75.4	82.1	87.7	85.3	85.5	86.5

Shaded cell indicates exceedance of a screening level.

TABLE 4-19

PARCO EVA
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		EV07	EV08	EV09	EV10	EV11	EV12
Sample ID		EV07SS0010006	EV08SS0010006	EV09SS0010006	EV10SS0010006	EV11SS0010006	EV12SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07	07	07
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080708	20080714	20080714	20080714	20080714	20080714
Study Area		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
1,2,3,4,6,7,8,9-OCDD	15000	4.3 J	21	9.4 J	4.3 U	14 J	8.9 J
1,2,3,4,6,7,8,9-OCDF	12000	0.79 U	1.4 U	1.4 U	4.2 J	2.4 J	0.9 U
1,2,3,4,6,7,8-HPCDD	450	0.99 U	3 J	1.8 U	0.92 U	2.7 J	1.1 U
1,2,3,4,6,7,8-HPCDF	370	0.83 U	1.1 U	1.5 U	3.6 J	1.1 U	1.3 U
1,2,3,4,7,8,9-HPCDF	370	0.13 J	0.053 J	0.224539 UJ	0.19 J	0.23 UJ	1.5 U
1,2,3,4,7,8-HXCDD	45	0.058063 U	0.11 J	0.111036 UJ	0.16 J	0.12 UJ	0.050399 U
1,2,3,4,7,8-HXCDF	37	0.29 U	0.47 J	0.42 J	0.37 J	0.17 J	0.21 J
1,2,3,6,7,8-HXCDD	45	0.1 U	0.18 J	0.1 J	0.23 J	0.13 J	0.081 J
1,2,3,6,7,8-HXCDF	37	0.18 J	0.18 J	0.14 J	0.24 J	0.114011 UJ	0.098 U
1,2,3,7,8,9-HXCDD	45	0.12 J	0.19 J	0.12 J	0.21 J	0.11 J	0.086 U
1,2,3,7,8,9-HXCDF	37	0.095 J	0.06 J	0.140645 UJ	0.072 J	0.14 UJ	0.045 J
1,2,3,7,8-PECDF	120	0.23 U	0.19 U	0.1 U	0.28 U	0.14 U	0.22 U
2,3,4,6,7,8-HXCDF	37	0.17 U	0.18 J	0.133243 UJ	0.25 J	0.13 UJ	0.076 J
2,3,4,7,8-PECDF	12	0.17 U	0.2 J	0.13 U	0.26 J	0.15 U	0.18 U
2,3,7,8-TCDD	4.5	0.061 U	0.044148 U	0.067 UJ	0.07 U	0.083133 UJ	0.035279 U
2,3,7,8-TCDF	37	0.43 J	0.31 U	0.19 U	0.34 U	0.2 U	0.26 U
TEQ	4.5	0.08509	0.23383	0.08082	0.27036	0.07292	0.04387
TOTAL HPCDD	NC	1.8 J	5.1 J	3.1 J	1.6 J	4.9 J	2 J
TOTAL HPCDF	NC	1.7 J	1.9 J	2.9 J	6 J	3.5 J	5.5 U
TOTAL HXCDD	NC	1.8 J	2.4 J	0.68 J	1.3 J	1.5 J	1.1 J
TOTAL HXCDF	NC	2.2 J	3 J	2.1 J	2.4 J	2.7 J	1.7 J
TOTAL PECDD	NC	2.4 J	1.5 J	1.7 J	0.31 J	1.7 J	1.2 J
TOTAL PECDF	NC	2.4 J	2.4 J	0.81 J	1.4 J	1.3 J	1.7 J
TOTAL TCDD	NC	5	1.7 J	1.3 J	0.8 J	1.2 J	1.5 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-19

PARCO EVA
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		EV07	EV08	EV09	EV10	EV11	EV12
Sample ID		EV07SS0010006	EV08SS0010006	EV09SS0010006	EV10SS0010006	EV11SS0010006	EV12SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07	07	07
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080708	20080714	20080714	20080714	20080714	20080714
Study Area		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDF	NC	3.9 J	2.6 J	2 J	1.7 J	1.1 J	2.5 J
Volatile Organics (MG/KG)							
1,1,1,2-TETRACHLOROETHANE	2	0.000381 U	0.000451 U	0.000386 U	0.000426 UJ	0.00363 J	0.000432 UJ
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00337 J	0.00105 U	0.008 J	0.000994 UJ	0.000974 U	0.00101 UJ
1,2,4-TRIMETHYLBENZENE	67	0.000508 U	0.00195 J	0.00111 J	0.000568 UJ	0.0025 J	0.000576 UJ
1,2-DICHLOROETHANE	0.45	0.000254 U	0.0018 J	0.000257 U	0.000284 UJ	0.00299 J	0.000288 UJ
1,3,5-TRIMETHYLBENZENE	47	0.000254 U	0.00248 J	0.000257 U	0.00152 J	0.0024 J	0.000288 UJ
1,3-DICHLOROBENZENE	NC	0.000254 U	0.0017 J	0.000257 U	0.000284 UJ	0.00138 J	0.000288 UJ
1,3-DICHLOROPROPANE	1600	0.000254 U	0.0019 J	0.000257 U	0.000284 UJ	0.00239 J	0.000288 UJ
1,4-DICHLOROBENZENE	2.6	0.000127 U	0.00187 J	0.000129 U	0.000142 UJ	0.000139 U	0.000144 UJ
2-BUTANONE	28000	0.00229 U	0.0027 U	0.00231 U	0.00256 UJ	0.00251 U	0.00259 UJ
4-ISOPROPYLTOLUENE	NC	0.000254 U	0.00179 J	0.000884 J	0.00122 J	0.00237 J	0.000781 J
ACETONE	61000	0.00737 U	0.0177 J	0.00746 U	0.00941 J	0.0292	0.00835 J
BENZENE	1.1	0.000381 U	0.000451 U	0.000386 U	0.000426 UJ	0.000932 J	0.000432 UJ
BROMODICHLOROMETHANE	10	0.000508 U	0.000601 U	0.000514 U	0.000568 UJ	0.0031 J	0.000576 UJ
CHLOROBENZENE	310	0.000254 U	0.00124 J	0.000257 U	0.000284 UJ	0.00346 J	0.000652 J
CHLORODIBROMOMETHANE	5.8	0.000127 U	0.00015 U	0.000129 U	0.000142 UJ	0.00278 J	0.000144 UJ
CHLOROFORM	0.3	0.00089 U	0.00105 U	0.0009 U	0.000994 UJ	0.00121 J	0.00101 UJ
ETHYLBENZENE	5.7	0.000381 U	0.00348 J	0.000907 J	0.00189 J	0.00547 J	0.00101 J
ISOPROPYLBENZENE	2200	0.000254 U	0.0033 J	0.00105 J	0.00239 J	0.00348 J	0.000933 J
M+P-XYLENES	NC	0.000763 U	0.0057 J	0.00134 J	0.00275 J	0.00833 J	0.0014 J
N-BUTYLBENZENE	NC	0.000254 U	0.0016 J	0.000772 J	0.00072 J	0.00109 J	0.000426 J
N-PROPYLBENZENE	NC	0.000381 U	0.00244 J	0.000852 J	0.00148 J	0.00263 J	0.000631 J
O-XYLENE	5300	0.000254 U	0.00247 J	0.000883 J	0.00125 J	0.00367 J	0.000692 J
SEC-BUTYLBENZENE	NC	0.000254 U	0.00209 J	0.000914 J	0.00121 J	0.00211 J	0.000713 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-19

PARCO EVA
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		EV07	EV08	EV09	EV10	EV11	EV12
Sample ID		EV07SS0010006	EV08SS0010006	EV09SS0010006	EV10SS0010006	EV11SS0010006	EV12SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07	07	07
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080708	20080714	20080714	20080714	20080714	20080714
Study Area		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	6500	0.000254 U	0.00307 J	0.000708 J	0.00123 J	0.00406 J	0.00059 J
TERT-BUTYLBENZENE	NC	0.000508 U	0.00238 J	0.00116 J	0.0015 J	0.00292 J	0.000852 J
TETRACHLOROETHENE	0.57	0.000763 U	0.000902 U	0.00277 J	0.000852 UJ	0.00443 J	0.000864 UJ
TOLUENE	5000	0.000635 U	0.009 J	0.00142 J	0.00259 J	0.0138	0.00218 J
TRICHLOROETHENE	2.8	0.000635 U	0.000751 U	0.000643 U	0.00071 UJ	0.00229 J	0.00072 UJ
Semivolatile Organics (MG/KG)							
NAPHTHALENE	3.9	0.00793 U	0.00596 U	0.00752 U	0.00814 U	0.00694 U	0.00736 U
Inorganics (MG/KG)							
ALUMINUM	77000	40500	48300	42400	46400	42700	36900
ANTIMONY	31	0.439	0.522	0.49	0.42	0.443	0.39
ARSENIC	0.39	**16.6 [R]**	**14.7 [R]**	**13 [R]**	**12 [R]**	**14.1 [R]**	**13 [R]**
BARIUM	15000	292	354	305	426	314	271
BERYLLIUM	160	5.79	6	5.8	5.5	5.69	5
CADMIUM	70	0.139	0.335	0.3	0.3	0.323	0.25
CHROMIUM	280	3.57	5.8	4.9	3.9	5.34	5.4
COBALT	23	4.98	6.22	5.7	5.8	5.81	5.5
COPPER	3100	18.3	32.7	25	16	21.8	22
IRON	55000	18000	22800	19400	21200	20400	18300
LEAD	400	35.1	40.2	40	34	36.5	33
MANGANESE	1800	542	680	596	537	587	521
NICKEL	1600	4.73	6.26	6.7	4.9	5.9	7.3
SELENIUM	390	0.116	0.105	0.11	0.083 U	0.0952	0.092
SILVER	390	0.128	0.197	0.14	0.1	0.0987 U	0.1
THALLIUM	5.1	1.61 U	1.67	1.6 U	1.4 U	1.43 U	1.5 U
TIN	47000	2.41	2.84	2.7	2.7	2.6	2.4

Shaded cell indicates exceedance of a screening level.

TABLE 4-19

PARCO EVA
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		EV07	EV08	EV09	EV10	EV11	EV12
Sample ID		EV07SS0010006	EV08SS0010006	EV09SS0010006	EV10SS0010006	EV11SS0010006	EV12SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07	07	07
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080708	20080714	20080714	20080714	20080714	20080714
Study Area		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
VANADIUM	390	39.8	49.5	45	45	48.4	46
ZINC	23000	52	61.1	60	47	55.6	55
Miscellaneous Parameters (MG/KG)							
TOTAL SOLIDS	NC	75.1	88.3	78.4	73.4	84.5	78.2

Shaded cell indicates exceedance of a screening level.

TABLE 4-20

PARCO EVA
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	11/12	0	15000	4.1 J	120	4.3 - 4.3	20.51818182	18.9875
1,2,3,4,6,7,8,9-OCDF	6/12	0	12000	1.5 J	4.5 J	0.79 - 3.8	2.716666666	1.77875
1,2,3,4,6,7,8-HPCDD	6/12	0	450	1.8 J	15	0.92 - 1.8	4.616666666	2.617083333
1,2,3,4,6,7,8-HPCDF	4/12	0	370	1.9 J	3.6 J	0.83 - 5.2	2.8	1.542916666
1,2,3,4,7,8,9-HPCDF	7/12	0	370	0.053 J	0.2 J	0.075 - 1.5	0.132142857	0.167897458
1,2,3,4,7,8-HXCDD	2/12	0	45	0.11 J	0.16 J	0.050399 - 0.12	0.135	0.05502075
1,2,3,4,7,8-HXCDF	11/12	0	37	0.17 J	1 J	0.29 - 0.29	0.45090909	0.425416666
1,2,3,6,7,8-HXCDD	8/12	0	45	0.081 J	0.45 J	0.1 - 0.18	0.225125	0.172166666
1,2,3,6,7,8-HXCDF	10/12	0	37	0.13 J	0.35 J	0.098 - 0.114011	0.203	0.178000458
1,2,3,7,8,9-HXCDD	10/12	0	45	0.08 J	0.32 J	0.086 - 0.18	0.17	0.15275
1,2,3,7,8,9-HXCDF	7/12	0	37	0.045 J	0.095 J	0.055 - 0.140645	0.068571428	0.059568541
1,2,3,7,8-PECDF	5/12	0	120	0.19 J	0.99	0.1 - 0.28	0.454	0.245
2,3,4,6,7,8-HXCDF	6/12	0	37	0.076 J	0.34 J	0.12 - 0.19	0.214333333	0.145218458
2,3,4,7,8-PECDF	8/12	0	12	0.19 J	0.32 J	0.13 - 0.18	0.24125	0.187083333
2,3,7,8-TCDD	2/12	0	4.5	0.072 J	0.084 J	0.035279 - 0.083133	0.078	0.038690875
2,3,7,8-TCDF	5/12	0	37	0.22 J	0.53 J	0.19 - 0.62	0.35	0.244583333
TEQ	12/12	0	4.5	0.04387	0.52075	-	0.2251375	0.2251375
TOTAL HPCDD	12/12	--	NC	1.6 J	29	-	5.466666666	5.466666666
TOTAL HPCDF	11/12	--	NC	1.7 J	11 J	5.5 - 5.5	4.863636363	4.6875
TOTAL HXCDD	12/12	--	NC	0.68 J	5.4 J	-	2.373333333	2.373333333
TOTAL HXCDF	12/12	--	NC	1.7 J	5.5 J	-	3.083333333	3.083333333
TOTAL PECDD	12/12	--	NC	0.31 J	3.3 J	-	1.9175	1.9175
TOTAL PECDF	12/12	--	NC	0.81 J	15 J	-	3.600833333	3.600833333
TOTAL TCDD	12/12	--	NC	0.8 J	5	-	2.516666666	2.516666666
TOTAL TCDF	12/12	--	NC	1.1 J	12 J	-	3.741666666	3.741666666
Volatile Organics (MG/KG)								
1,1,1,2-TETRACHLOROETHANE	1/12	0	2	0.00363 J	0.00363 J	0.000333 - 0.000456	0.00363	0.0004835
1,1,2-TRICHLOROTRIFLUOROETHANE	2/12	0	43000	0.00337 J	0.008 J	0.000777 - 0.00106	0.005685	0.001335708
1,2,4-TRIMETHYLBENZENE	3/12	0	67	0.00111 J	0.0025 J	0.000444 - 0.000608	0.001853333	0.000658166
1,2-DICHLOROETHANE	2/12	0	0.45	0.0018 J	0.00299 J	0.000222 - 0.000304	0.002395	0.000507333
1,3,5-TRIMETHYLBENZENE	3/12	0	47	0.00152 J	0.00248 J	0.000222 - 0.000304	0.002133333	0.000629666
1,3-DICHLOROBENZENE	2/12	--	NC	0.00138 J	0.0017 J	0.000222 - 0.000304	0.00154	0.000364833
1,3-DICHLOROPROPANE	2/12	0	1600	0.0019 J	0.00239 J	0.000222 - 0.000304	0.002145	0.000465666

TABLE 4-20

PARCO EVA
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
1,4-DICHLOROBENZENE	1/12	0	2.6	0.00187 J	0.00187 J	0.000111 - 0.000152	0.00187	0.000215708
2-BUTANONE	2/12	0	28000	0.00359 J	0.00398 J	0.002 - 0.00273	0.003785	0.00163375
4-ISOPROPYLTOLUENE	5/12	--	NC	0.000781 J	0.00237 J	0.000222 - 0.000304	0.001409	0.000660708
ACETONE	10/12	0	61000	0.00835 J	0.104	0.00737 - 0.00746	0.037567	0.03192375
BENZENE	1/12	0	1.1	0.000932 J	0.000932 J	0.000333 - 0.000456	0.000932	0.000258666
BROMODICHLOROMETHANE	1/12	0	10	0.0031 J	0.0031 J	0.000444 - 0.000608	0.0031	0.000499625
CHLOROBENZENE	3/12	0	310	0.000652 J	0.00346 J	0.000222 - 0.000304	0.001784	0.000542166
CHLORODIBROMOMETHANE	1/12	0	5.8	0.00278 J	0.00278 J	0.000111 - 0.000152	0.00278	0.000292
CHLOROFORM	1/12	0	0.3	0.00121 J	0.00121 J	0.000777 - 0.00106	0.00121	0.000523041
ETHYLBENZENE	5/12	0	5.7	0.000907 J	0.00547 J	0.000333 - 0.000456	0.0025514	0.001173458
ISOPROPYLBENZENE	5/12	0	2200	0.000933 J	0.00348 J	0.000222 - 0.000304	0.0022306	0.001003041
M+P-XYLENES	5/12	--	NC	0.00134 J	0.00833 J	0.000666 - 0.000911	0.003904	0.001847458
N-BUTYLBENZENE	5/12	--	NC	0.000426 J	0.0016 J	0.000222 - 0.000304	0.0009216	0.000457625
N-PROPYLBENZENE	5/12	--	NC	0.000631 J	0.00263 J	0.000333 - 0.000456	0.0016066	0.000779791
O-XYLENE	5/12	0	5300	0.000692 J	0.00367 J	0.000222 - 0.000304	0.001793	0.000820708
SEC-BUTYLBENZENE	5/12	--	NC	0.000713 J	0.00211 J	0.000222 - 0.000304	0.0014074	0.000660041
STYRENE	5/12	0	6500	0.00059 J	0.00406 J	0.000222 - 0.000304	0.0019316	0.000878458
TERT-BUTYLBENZENE	5/12	--	NC	0.000852 J	0.00292 J	0.000444 - 0.000608	0.0017624	0.0008815
TETRACHLOROETHENE	2/12	0	0.57	0.00277 J	0.00443 J	0.000666 - 0.000911	0.0036	0.000929875
TOLUENE	9/12	0	5000	0.00113 J	0.0138	0.000609 - 0.000759	0.00415	0.003195958
TRICHLOROETHENE	1/12	0	2.8	0.00229 J	0.00229 J	0.000555 - 0.000759	0.00229	0.000492416
Semivolatile Organics (MG/KG)								
NAPHTHALENE	1/12	0	3.9	0.00733 J	0.00733 J	0.00596 - 0.00814	0.00733	0.0038925
Inorganics (MG/KG)								
ALUMINUM	12/12	0	77000	34200	48300	-	40833.33333	40833.33333
ANTIMONY	12/12	0	31	0.195	0.59	-	0.434833333	0.434833333
ARSENIC	12/12	12	0.39	11.7	16.6	-	13.41666667	13.41666667
BARIUM	12/12	0	15000	263	426	-	308.3333333	308.3333333
BERYLLIUM	12/12	0	160	4.19	6	-	5.285833333	5.285833333
CADMIUM	12/12	0	70	0.139	0.335	-	0.258	0.258
CHROMIUM	12/12	0	280	3.4	5.8	-	4.5475	4.5475
COBALT	12/12	0	23	4.81	6.22	-	5.491666666	5.491666666
COPPER	12/12	0	3100	14.9	36.6	-	23.225	23.225
IRON	12/12	0	55000	18000	22800	-	19541.66667	19541.66667

TABLE 4-20

PARCO EVA
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
LEAD	12/12	0	400	26.1	44.3	-	35.15	35.15
MANGANESE	12/12	0	1800	462	680	-	564.5833333	564.5833333
NICKEL	12/12	0	1600	4.28	7.55	-	5.715	5.715
SELENIUM	11/12	0	390	0.092	0.537	0.083 - 0.083	0.165745454	0.155391666
SILVER	7/12	0	390	0.1	0.197	0.0931 - 0.1	0.132285714	0.097470833
THALLIUM	7/12	0	5.1	1.34	3.75	1.4 - 1.61	2.051428571	1.510833333
TIN	12/12	0	47000	2.17	2.84	-	2.535833333	2.535833333
VANADIUM	12/12	0	390	37.9	49.5	-	43.38333333	43.38333333
ZINC	12/12	0	23000	47	88	-	58.93333333	58.93333333
Miscellaneous Parameters (%)								
TOTAL SOLIDS	12/12	--	NC	73.4	88.3	-	81.7	81.7

Associated Samples:

EV01SS0010006
EV02SS0010006
EV03SS0010006
EV04SS0010006
EV05SS0010006
EV06SS0010006
EV07SS0010006
EV08SS0010006
EV09SS0010006
EV10SS0010006
EV11SS0010006
EV12SS0010006

TABLE 4-21

PARCO LE GINESTRE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE01	LE07	LE08	LE11
Sample ID		LE01SS0010006	LE07SS0010006	LE08SS0010006	LE11SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		09	09	09	09
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080711	20080712	20080719	20080703
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	15000	9.2 J	6.1 U	3 U	12 J
1,2,3,4,6,7,8,9-OCDF	12000	0.68 U	0.73 U	0.5 U	1.1 U
1,2,3,4,6,7,8-HPCDD	450	1.9 U	1.1 U	0.62 U	2.2 J
1,2,3,4,6,7,8-HPCDF	370	1 U	0.8 U	0.49 U	1.6 U
1,2,3,4,7,8,9-HPCDF	370	0.071 J	0.068305 U	0.1 U	0.16 J
1,2,3,4,7,8-HXCDD	45	0.071 J	0.071 J	0.052 U	0.088 U
1,2,3,4,7,8-HXCDF	37	0.41 J	0.28 J	0.19 U	0.43 J
1,2,3,6,7,8-HXCDD	45	0.13 J	0.1 J	0.068 J	0.12 U
1,2,3,6,7,8-HXCDF	37	0.21 J	0.13 J	0.095 J	0.26 J
1,2,3,7,8,9-HXCDD	45	0.094 U	0.059 U	0.071 J	0.14 J
1,2,3,7,8,9-HXCDF	37	0.048039 U	0.045 U	0.054 U	0.066 U
1,2,3,7,8-PECDD	4.5	0.053 U	0.054173 U	0.054 U	0.1 U
1,2,3,7,8-PECDF	120	0.18 U	0.13 U	0.2 J	0.3 J
2,3,4,6,7,8-HXCDF	37	0.17 J	0.085 J	0.052 U	0.27 U
2,3,4,7,8-PECDF	12	0.21 U	0.15 U	0.087 U	0.38 J
2,3,7,8-TCDD	4.5	0.046 U	0.042396 U	0.033 U	0.063 U
2,3,7,8-TCDF	37	0.23 U	0.24 U	0.31 U	0.29 J
TEQ	4.5	0.10257	0.0666	0.0294	0.2622
TOTAL HPCDD	NC	3.4 J	1.9 J	1.2 J	4 J
TOTAL HPCDF	NC	2 J	1.5 J	1 J	2.9 J
TOTAL HXCDD	NC	2.2 J	0.58 J	0.97 J	3.3 J
TOTAL HXCDF	NC	2.8 J	1.8 J	1.3 J	3.2 J
TOTAL PECDD	NC	1.3 J	0.94 J	0.66 J	2.5 J
TOTAL PECDF	NC	3.1 J	1.2 J	0.82 J	4.7 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-21

PARCO LE GINESTRE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE01	LE07	LE08	LE11
Sample ID		LE01SS0010006	LE07SS0010006	LE08SS0010006	LE11SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		09	09	09	09
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080711	20080712	20080719	20080703
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	1.2 J	0.84 J	0.66 J	5.2
TOTAL TCDF	NC	2.9 J	2.2 J	1.3 J	6 J
Volatile Organics (MG/KG)					
1,1,2-TRICHLOROETHANE	1.1	0.000389 U	0.00074 UJ	0.000494 U	0.000422 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00242 J	0.00173 UJ	0.00115 U	0.00451 J
1,2,4-TRIMETHYLBENZENE	67	0.00165 J	0.00622 J	0.000659 U	0.000562 U
1,2-DICHLOROBENZENE	2000	0.00101 J	0.000247 UJ	0.000165 U	0.000141 U
1,2-DICHLOROETHANE	0.45	0.00216 J	0.000493 UJ	0.000329 U	0.000281 U
1,3,5-TRIMETHYLBENZENE	47	0.00122 J	0.0058 J	0.000329 U	0.000281 U
1,3-DICHLOROBENZENE	NC	0.000941 J	0.00434 J	0.000329 U	0.000281 U
1,3-DICHLOROPROPANE	1600	0.000259 U	0.000493 UJ	0.000329 U	0.000281 U
1,4-DICHLOROBENZENE	2.6	0.000993 J	0.00373 J	0.000165 U	0.000141 U
2-CHLOROTOLUENE	1600	0.00169 J	0.0113 J	0.000494 U	0.000422 U
4-CHLOROTOLUENE	5500	0.00176 J	0.00623 J	0.000329 U	0.000281 U
4-ISOPROPYLTOLUENE	NC	0.00132 J	0.00514 J	0.000646 J	0.000281 U
ACETONE	61000	0.0226	0.0193 J	0.0255	0.0218
BENZENE	1.1	0.000546 J	0.00074 UJ	0.000494 U	0.000422 U
BROMODICHLOROMETHANE	10	0.00154 J	0.000987 UJ	0.000659 U	0.000562 U
CHLOROBENZENE	310	0.00133 J	0.0025 J	0.000329 U	0.000281 U
CHLOROFORM	0.3	0.000907 J	0.00173 UJ	0.00115 U	0.000984 U
CIS-1,3-DICHLOROPROPENE	1.7	0.00106 J	0.000247 UJ	0.000165 U	0.000141 U
ETHYLBENZENE	5.7	0.00248 J	0.00597 J	0.000494 J	0.000422 U
ISOPROPYLBENZENE	2200	0.00184 J	0.00732 J	0.000329 U	0.000281 U
M+P-XYLENES	NC	0.0041 J	0.0105 J	0.000988 U	0.000844 U
METHYLENE CHLORIDE	11	0.0013 U	0.00247 UJ	0.00165 U	0.00141 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-21

PARCO LE GINESTRE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE01	LE07	LE08	LE11
Sample ID		LE01SS0010006	LE07SS0010006	LE08SS0010006	LE11SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		09	09	09	09
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080711	20080712	20080719	20080703
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
N-BUTYLBENZENE	NC	0.000874 J	0.00313 J	0.000329 U	0.000281 U
N-PROPYLBENZENE	NC	0.00175 J	0.00622 J	0.000494 U	0.000422 U
O-XYLENE	5300	0.00197 J	0.00403 J	0.000329 U	0.000281 U
SEC-BUTYLBENZENE	NC	0.0015 J	0.00472 J	0.000329 J	0.000281 U
STYRENE	6500	0.00225 J	0.00586 J	0.00111 J	0.000281 U
TERT-BUTYLBENZENE	NC	0.00158 J	0.00446 J	0.000659 J	0.000562 U
TETRACHLOROETHENE	0.57	0.00213 J	0.00148 UJ	0.000988 U	0.000844 U
TOLUENE	5000	0.014	0.00976 J	0.00233 J	0.000703 J
Semivolatile Organics (MG/KG)					
2-CHLORONAPHTHALENE	6300	0.00888 U	0.00941 U	0.0114 U	0.00993 U
2-METHYLNAPHTHALENE	310	0.0189 U	0.02 U	0.0242 U	0.0211 U
HEXACHLOROETHANE	35	0.0122 U	0.0129 U	0.0157 U	0.0137 U
NAPHTHALENE	3.9	0.00666 U	0.00706 U	0.00854 U	0.00745 U
PHENOL	18000	0.0377 U	0.04 U	0.0484 U	0.0422 U
Inorganics (MG/KG)					
ALUMINUM	77000	39600	30600	22800	59800
ANTIMONY	31	0.44	0.387	0.293	0.58
ARSENIC	0.39	**12 [R]**	**8.57 [R]**	**5.64 [R]**	**21 [R]**
BARIUM	15000	315 J	224	134	426
BERYLLIUM	160	4.9	3.61	2.7	7.9
CADMIUM	70	0.082	0.219	0.115	0.4
CHROMIUM	280	6.4	3.91	3.8	6.1
COBALT	23	5.3	4.29	3.24	6.9
COPPER	3100	38	11.9	8.91	28
IRON	55000	19000	14900	12800	27200

Shaded cell indicates exceedance of a screening level.

TABLE 4-21

PARCO LE GINESTRE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE01	LE07	LE08	LE11
Sample ID		LE01SS0010006	LE07SS0010006	LE08SS0010006	LE11SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		09	09	09	09
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080711	20080712	20080719	20080703
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
LEAD	400	47	26.9	19.2	45
MANGANESE	1800	598	472	422	851
MERCURY	6.7	0.0968 U	0.101 U	0.105 U	0.14
NICKEL	1600	6.2	4.37	7.45	6.5
SELENIUM	390	0.17 U	0.0814	0.0888	0.19
SILVER	390	0.27	0.11	0.0996 U	0.13
THALLIUM	5.1	2.2	1.19 U	1.29 U	2
TIN	47000	5.8	2.36	2.02	3.9
VANADIUM	390	38	32.1	30.4	54
ZINC	23000	56	43.6	35.2	72
Miscellaneous Parameters (MG/KG)					
CYANIDE	1600	0.135 U	0.148 U	0.172	0.16 U
TOTAL SOLIDS	NC	90	83		

Shaded cell indicates exceedance of a screening level.

TABLE 4-21

PARCO LE GINESTRE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE12	LE15	LE19	LE20
Sample ID		LE12SS0010006	LE15SS0010006	LE19SS0010006	LE20SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		09	09	09	09
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080719	20080712	20080712	20080712
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	15000	4.6 U	3.7 U	3.3 U	7.4 U
1,2,3,4,6,7,8,9-OCDF	12000	0.24 U	0.63 U	0.51 U	3.1 J
1,2,3,4,6,7,8-HPCDD	450	1 U	0.89 U	0.73 U	1.6 U
1,2,3,4,6,7,8-HPCDF	370	0.71 U	0.72 U	0.7 U	3.1 J
1,2,3,4,7,8,9-HPCDF	370	0.12 U	0.11 J	0.053 J	0.21 J
1,2,3,4,7,8-HXCDD	45	0.086 U	0.098 J	0.058 J	0.1 J
1,2,3,4,7,8-HXCDF	37	0.22 U	0.33 J	0.21 J	0.78 J
1,2,3,6,7,8-HXCDD	45	0.083 J	0.13 J	0.074 J	0.18 J
1,2,3,6,7,8-HXCDF	37	0.2 J	0.18 J	0.11 U	0.38 J
1,2,3,7,8,9-HXCDD	45	0.08 U	0.21 J	0.049 U	0.15 J
1,2,3,7,8,9-HXCDF	37	0.075 U	0.048 J	0.053 J	0.061299 U
1,2,3,7,8-PECDD	4.5	0.07 U	0.12 U	0.058 U	0.14 U
1,2,3,7,8-PECDF	120	0.23 J	0.25 U	0.12 U	0.47 J
2,3,4,6,7,8-HXCDF	37	0.19 J	0.19 J	0.13 J	0.35 J
2,3,4,7,8-PECDF	12	0.22 U	0.27 J	0.14 U	0.31 J
2,3,7,8-TCDD	4.5	0.089 U	0.045 U	0.023107 U	0.1 J
2,3,7,8-TCDF	37	0.29 U	0.29 U	0.16 U	0.55 U
TEQ	4.5	0.0542	0.2007	0.05303	0.43513
TOTAL HPCDD	NC	1.9 J	1.6 J	1.4 J	2.9 J
TOTAL HPCDF	NC	0.82 J	1.4 J	1.2 J	6.4 J
TOTAL HXCDD	NC	0.24 U	1 J	0.79 J	3.3 J
TOTAL HXCDF	NC	1.5 J	1.9 J	1.6 J	5.7 J
TOTAL PECDD	NC	0.45 J	0.96 J	0.85 J	4.5 J
TOTAL PECDF	NC	0.69 J	2.5 J	1.6 J	7.2 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-21

PARCO LE GINESTRE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE12	LE15	LE19	LE20
Sample ID		LE12SS0010006	LE15SS0010006	LE19SS0010006	LE20SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		09	09	09	09
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080719	20080712	20080712	20080712
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	0.79 J	0.96 J	0.96 J	4.1
TOTAL TCDF	NC	0.42 J	2.4 J	2 J	6.9 J
Volatile Organics (MG/KG)					
1,1,2-TRICHLOROETHANE	1.1	0.000493 U	0.000439 U	0.00387 J	0.000574 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00453 J	0.00684 J	0.00113 UJ	0.00134 U
1,2,4-TRIMETHYLBENZENE	67	0.000657 U	0.00425 J	0.00201 J	0.00222 J
1,2-DICHLOROBENZENE	2000	0.000164 U	0.000146 U	0.000161 UJ	0.000191 U
1,2-DICHLOROETHANE	0.45	0.000329 U	0.000293 U	0.000322 UJ	0.000383 U
1,3,5-TRIMETHYLBENZENE	47	0.000329 U	0.00483 J	0.00301 J	0.00279 J
1,3-DICHLOROBENZENE	NC	0.000329 U	0.003 J	0.00168 J	0.000383 U
1,3-DICHLOROPROPANE	1600	0.000329 U	0.000293 U	0.00223 J	0.00172 J
1,4-DICHLOROBENZENE	2.6	0.000164 U	0.00279 J	0.00218 J	0.000191 U
2-CHLOROTOLUENE	1600	0.000493 U	0.00342 J	0.000483 UJ	0.000574 U
4-CHLOROTOLUENE	5500	0.000329 U	0.00373 J	0.000322 UJ	0.000383 U
4-ISOPROPYLTOLUENE	NC	0.000329 U	0.00427 J	0.00212 J	0.00192 J
ACETONE	61000	0.00953 U	0.0122 J	0.00963 J	0.0478
BENZENE	1.1	0.000493 U	0.000439 U	0.000483 UJ	0.000574 U
BROMODICHLOROMETHANE	10	0.000657 U	0.000586 U	0.00228 J	0.000766 U
CHLOROBENZENE	310	0.000329 U	0.000293 U	0.00179 J	0.00251 J
CHLOROFORM	0.3	0.00115 U	0.00103 U	0.00113 UJ	0.00134 U
CIS-1,3-DICHLOROPROPENE	1.7	0.000164 U	0.000146 U	0.00171 J	0.000191 U
ETHYLBENZENE	5.7	0.000493 U	0.0042 J	0.00395 J	0.00284 J
ISOPROPYLBENZENE	2200	0.000329 U	0.00319 J	0.00365 J	0.00296 J
M+P-XYLENES	NC	0.000986 U	0.00678 J	0.00573 J	0.00522 J
METHYLENE CHLORIDE	11	0.00164 U	0.00146 U	0.00161 UJ	0.00191 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-21

PARCO LE GINESTRE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE12	LE15	LE19	LE20
Sample ID		LE12SS0010006	LE15SS0010006	LE19SS0010006	LE20SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		09	09	09	09
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080719	20080712	20080712	20080712
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
N-BUTYLBENZENE	NC	0.000329 U	0.00324 J	0.00142 J	0.00136 J
N-PROPYLBENZENE	NC	0.000493 U	0.00467 J	0.00251 J	0.00274 J
O-XYLENE	5300	0.000329 U	0.00343 J	0.00284 J	0.00279 J
SEC-BUTYLBENZENE	NC	0.000329 U	0.00351 J	0.00191 J	0.00212 J
STYRENE	6500	0.000329 U	0.00338 J	0.0035 J	0.00308 J
TERT-BUTYLBENZENE	NC	0.000657 U	0.00439 J	0.00282 J	0.00192 J
TETRACHLOROETHENE	0.57	0.000986 U	0.000879 U	0.00332 J	0.00115 U
TOLUENE	5000	0.00406 J	0.00439 J	0.0115 J	0.00524 J
Semivolatile Organics (MG/KG)					
2-CHLORONAPHTHALENE	6300	0.0106 U	0.00864 U	0.0078 U	0.00939 U
2-METHYLNAPHTHALENE	310	0.0224 U	0.0184 U	0.0166 U	0.0199 U
HEXACHLOROETHANE	35	0.0145 U	0.0119 U	0.0107 U	0.0129 U
NAPHTHALENE	3.9	0.00791 U	0.00648 U	0.00585 U	0.00704 U
PHENOL	18000	0.0448 U	0.0367 U	0.0332 U	0.0399 U
Inorganics (MG/KG)					
ALUMINUM	77000	52400	22100	20900	28800
ANTIMONY	31	0.68	0.328	0.31	0.363
ARSENIC	0.39	**14.6 [R]**	**6.16 [R]**	**5.5 [R]**	**7.79 [R]**
BARIUM	15000	413	158	130	188
BERYLLIUM	160	5.85	3.25	2.9	3.61
CADMIUM	70	0.235	0.187	0.17	0.196
CHROMIUM	280	5.84	2.82	2.9	4.57
COBALT	23	6.08	3.64	2.9	3.94
COPPER	3100	57.8	13.7	8.9	14
IRON	55000	24100	12500	10800	15100

Shaded cell indicates exceedance of a screening level.

TABLE 4-21

PARCO LE GINESTRE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE12	LE15	LE19	LE20
Sample ID		LE12SS0010006	LE15SS0010006	LE19SS0010006	LE20SS0010006
Residential / Government		PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		09	09	09	09
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080719	20080712	20080712	20080712
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
LEAD	400	70.7	25	20	27.3
MANGANESE	1800	779	440	394	508
MERCURY	6.7	0.137	0.106 U	0.103 UJ	0.109 U
NICKEL	1600	6.18	3.51	2.9	4.15
SELENIUM	390	0.183	0.0778 U	0.17	0.0965
SILVER	390	0.323	0.0973 U	0.1 U	0.114
THALLIUM	5.1	1.78	1.02 U	0.92 U	0.954 U
TIN	47000	7.6	2.27	1.4	2.98
VANADIUM	390	58	22.5	19	28.4
ZINC	23000	61.4	38.8	36	53.5
Miscellaneous Parameters (MG/KG)					
CYANIDE	1600	0.162 U	0.146 U	0.14 U	0.16 U
TOTAL SOLIDS	NC		82.6	88.5	77.1

Shaded cell indicates exceedance of a screening level.

TABLE 4-21

PARCO LE GINESTRE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE21	LE22	LE23
Sample ID		LE21SS0010006	LE22SS0010006	LE23SS0010006
Residential / Government		PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I
Study Area		09	09	09
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080724	20080724	20080724
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID				
Likely Water Source		PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)				
1,2,3,4,6,7,8,9-OCDD	15000	15	6.9 J	11 J
1,2,3,4,6,7,8,9-OCDF	12000	2 J	1.4 J	0.64 U
1,2,3,4,6,7,8-HPCDD	450	6.5 J	1.6 J	1.7 J
1,2,3,4,6,7,8-HPCDF	370	14	3 J	0.91 U
1,2,3,4,7,8,9-HPCDF	370	0.39 J	0.22 U	0.18 U
1,2,3,4,7,8-HXCDD	45	0.54 J	0.17 J	0.11 J
1,2,3,4,7,8-HXCDF	37	3.3	0.57 J	0.33 J
1,2,3,6,7,8-HXCDD	45	0.69 J	0.16 J	0.15 J
1,2,3,6,7,8-HXCDF	37	2.8	0.23 J	0.12 J
1,2,3,7,8,9-HXCDD	45	0.78 J	0.084 U	0.14 J
1,2,3,7,8,9-HXCDF	37	0.25 U	0.23 U	0.067 U
1,2,3,7,8-PECDD	4.5	0.5 J	0.17 J	0.067 J
1,2,3,7,8-PECDF	120	0.89 J	0.45 J	0.27 J
2,3,4,6,7,8-HXCDF	37	5	0.5 J	0.14 J
2,3,4,7,8-PECDF	12	2.5	0.59 J	0.18 U
2,3,7,8-TCDD	4.5	0.13 U	0.076 U	0.062 U
2,3,7,8-TCDF	37	0.84 J	0.57 U	0.29 U
TEQ	4.5	2.8857	0.57199	0.1944
TOTAL HPCDD	NC	13	2.8 J	3.4 J
TOTAL HPCDF	NC	17 J	5 J	1.5 J
TOTAL HXCDD	NC	12 J	2.1 J	0.4 J
TOTAL HXCDF	NC	33	5.7 J	1.6 J
TOTAL PECDD	NC	4.6	1.1 J	0.067 J
TOTAL PECDF	NC	30	5.9 J	0.71 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-21

PARCO LE GINESTRE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE21	LE22	LE23
Sample ID		LE21SS0010006	LE22SS0010006	LE23SS0010006
Residential / Government		PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I
Study Area		09	09	09
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080724	20080724	20080724
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID				
Likely Water Source		PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	4	1.3 J	0.69 J
TOTAL TCDF	NC	21	6.4 J	0.52 J
Volatile Organics (MG/KG)				
1,1,2-TRICHLOROETHANE	1.1	0.000395 U	0.000492 U	0.000435 U
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.000921 U	0.00115 U	0.00102 U
1,2,4-TRIMETHYLBENZENE	67	0.000526 U	0.000656 U	0.00058 U
1,2-DICHLOROBENZENE	2000	0.000132 U	0.000164 U	0.000145 U
1,2-DICHLOROETHANE	0.45	0.000263 U	0.000328 U	0.00029 U
1,3,5-TRIMETHYLBENZENE	47	0.000263 U	0.000328 U	0.00029 U
1,3-DICHLOROBENZENE	NC	0.000263 U	0.000328 U	0.00029 U
1,3-DICHLOROPROPANE	1600	0.000263 U	0.000328 U	0.00029 U
1,4-DICHLOROBENZENE	2.6	0.000132 U	0.000164 U	0.000145 U
2-CHLOROTOLUENE	1600	0.000395 U	0.000492 U	0.000435 U
4-CHLOROTOLUENE	5500	0.000263 U	0.000328 U	0.00029 U
4-ISOPROPYLTOLUENE	NC	0.000696 J	0.000531 J	0.00029 U
ACETONE	61000	0.00763 U	0.0265	0.00841 J
BENZENE	1.1	0.000395 U	0.000492 U	0.000435 U
BROMODICHLOROMETHANE	10	0.000526 U	0.000656 U	0.00058 U
CHLOROBENZENE	310	0.000263 U	0.000328 U	0.00029 U
CHLOROFORM	0.3	0.000921 U	0.00115 U	0.00102 U
CIS-1,3-DICHLOROPROPENE	1.7	0.000132 U	0.000164 U	0.000145 U
ETHYLBENZENE	5.7	0.00124 J	0.000993 J	0.00048 J
ISOPROPYLBENZENE	2200	0.000711 J	0.000328 U	0.00029 U
M+P-XYLENES	NC	0.00138 J	0.00138 J	0.00087 U
METHYLENE CHLORIDE	11	0.00132 U	0.00175 J	0.00145 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-21

PARCO LE GINESTRE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE21	LE22	LE23
Sample ID		LE21SS0010006	LE22SS0010006	LE23SS0010006
Residential / Government		PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I
Study Area		09	09	09
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080724	20080724	20080724
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID				
Likely Water Source		PUBLIC	PUBLIC	PUBLIC
N-BUTYLBENZENE	NC	0.000263 U	0.000328 U	0.00029 U
N-PROPYLBENZENE	NC	0.000756 J	0.000492 J	0.000435 J
O-XYLENE	5300	0.000263 U	0.000328 U	0.000332 J
SEC-BUTYLBENZENE	NC	0.000734 J	0.000421 J	0.000318 J
STYRENE	6500	0.000263 U	0.000752 J	0.00029 U
TERT-BUTYLBENZENE	NC	0.000526 U	0.000656 U	0.00058 J
TETRACHLOROETHENE	0.57	0.000789 U	0.000984 U	0.00087 U
TOLUENE	5000	0.00455 J	0.00423 J	0.00155 J
Semivolatile Organics (MG/KG)				
2-CHLORONAPHTHALENE	6300	0.0091 U	0.0109 U	0.0105 J
2-METHYLNAPHTHALENE	310	0.0193 U	0.0232 U	0.0224 J
HEXACHLOROETHANE	35	0.0125 U	0.015 U	0.0145 J
NAPHTHALENE	3.9	0.00682 U	0.00818 U	0.00899 J
PHENOL	18000	0.0387 U	0.0464 U	0.0473 J
Inorganics (MG/KG)				
ALUMINUM	77000	41300	35000	53600
ANTIMONY	31	0.565	0.613	0.602
ARSENIC	0.39	**10 [R]**	**9.39 [R]**	**18.4 [R]**
BARIUM	15000	328	289	365
BERYLLIUM	160	4.19	3.72	5.35
CADMIUM	70	0.265	0.278	0.333
CHROMIUM	280	5.11	4.34	5.15
COBALT	23	4.58	4.43	5.61
COPPER	3100	30	16.2	16.2
IRON	55000	21100	18200	23900

Shaded cell indicates exceedance of a screening level.

TABLE 4-21

PARCO LE GINESTRE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE21	LE22	LE23
Sample ID		LE21SS0010006	LE22SS0010006	LE23SS0010006
Residential / Government		PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I
Study Area		09	09	09
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080724	20080724	20080724
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID				
Likely Water Source		PUBLIC	PUBLIC	PUBLIC
LEAD	400	42.7	35.7	36.8
MANGANESE	1800	712	614	771
MERCURY	6.7	0.105 U	0.11 U	0.106 U
NICKEL	1600	5.5	5.71	5.75
SELENIUM	390	0.659	0.177	0.138
SILVER	390	0.206	0.11	0.096 U
THALLIUM	5.1	2.53	1.54 U	1.87 U
TIN	47000	3.57	3.26	3.41
VANADIUM	390	34.8	34	45.4
ZINC	23000	64.2	49.2	56.2
Miscellaneous Parameters (MG/KG)				
CYANIDE	1600	0.161 UJ	0.167 UJ	0.162 UJ
TOTAL SOLIDS	NC			

Shaded cell indicates exceedance of a screening level.

TABLE 4-22

PARCO LE GINESTRE
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	5/11	0	15000	6.9 J	15	3 - 7.4	10.82	6.195454545
1,2,3,4,6,7,8,9-OCDF	3/11	0	12000	1.4 J	3.1 J	0.24 - 1.1	2.166666666	0.819545454
1,2,3,4,6,7,8-HPCDD	4/11	0	450	1.6 J	6.5 J	0.62 - 1.9	3	1.447272727
1,2,3,4,6,7,8-HPCDF	3/11	0	370	3 J	14	0.49 - 1.6	6.7	2.142272727
1,2,3,4,7,8,9-HPCDF	6/11	0	370	0.053 J	0.39 J	0.068305 - 0.22	0.165666666	0.121650227
1,2,3,4,7,8-HXCDD	8/11	0	45	0.058 J	0.54 J	0.052 - 0.088	0.15225	0.121
1,2,3,4,7,8-HXCDF	9/11	0	37	0.21 J	3.3	0.19 - 0.22	0.737777777	0.622272727
1,2,3,6,7,8-HXCDD	10/11	0	45	0.068 J	0.69 J	0.12 - 0.12	0.1765	0.16590909
1,2,3,6,7,8-HXCDF	10/11	0	37	0.095 J	2.8	0.11 - 0.11	0.4605	0.423636363
1,2,3,7,8,9-HXCDD	6/11	0	45	0.071 J	0.78 J	0.049 - 0.094	0.2485	0.152181818
1,2,3,7,8,9-HXCDF	2/11	0	37	0.048 J	0.053 J	0.045 - 0.25	0.0505	0.049924454
1,2,3,7,8-PECDD	3/11	0	4.5	0.067 J	0.5 J	0.053 - 0.14	0.245666666	0.096507863
1,2,3,7,8-PECDF	7/11	0	120	0.2 J	0.89 J	0.12 - 0.25	0.401428571	0.286363636
2,3,4,6,7,8-HXCDF	9/11	0	37	0.085 J	5	0.052 - 0.27	0.750555555	0.628727272
2,3,4,7,8-PECDF	5/11	0	12	0.27 J	2.5	0.087 - 0.22	0.81	0.413045454
2,3,7,8-TCDD	1/11	0	4.5	0.1 J	0.1 J	0.023107 - 0.13	0.1	0.03679559
2,3,7,8-TCDF	2/11	0	37	0.29 J	0.84 J	0.16 - 0.57	0.565	0.23590909
TEQ	11/11	0	4.5	0.0294	2.8857	-	0.441447272	0.441447272
TOTAL HPCDD	11/11	--	NC	1.2 J	13	-	3.409090909	3.409090909
TOTAL HPCDF	11/11	--	NC	0.82 J	17 J	-	3.701818181	3.701818181
TOTAL HXCDD	10/11	--	NC	0.4 J	12 J	0.24 - 0.24	2.664	2.432727272
TOTAL HXCDF	11/11	--	NC	1.3 J	33	-	5.463636363	5.463636363
TOTAL PECDD	11/11	--	NC	0.067 J	4.6	-	1.629727272	1.629727272
TOTAL PECDF	11/11	--	NC	0.69 J	30	-	5.31090909	5.31090909
TOTAL TCDD	11/11	--	NC	0.66 J	5.2	-	1.881818181	1.881818181
TOTAL TCDF	11/11	--	NC	0.42 J	21	-	4.73090909	4.73090909
Volatile Organics (MG/KG)								
1,1,2-TRICHLOROETHANE	1/11	0	1.1	0.00387 J	0.00387 J	0.000389 - 0.00074	0.00387	0.000573318
1,1,2-TRICHLOROTRIFLUOROETHANE	4/11	0	43000	0.00242 J	0.00684 J	0.000921 - 0.00173	0.004575	0.002047318
1,2,4-TRIMETHYLBENZENE	5/11	0	67	0.00165 J	0.00622 J	0.000526 - 0.000659	0.00327	0.001651818
1,2-DICHLOROBENZENE	1/11	0	2000	0.00101 J	0.00101 J	0.000132 - 0.000247	0.00101	0.00016709
1,2-DICHLOROETHANE	1/11	0	0.45	0.00216 J	0.00216 J	0.000263 - 0.000493	0.00216	0.000346863
1,3,5-TRIMETHYLBENZENE	5/11	0	47	0.00122 J	0.0058 J	0.000263 - 0.000329	0.00353	0.001687272
1,3-DICHLOROBENZENE	4/11	--	NC	0.000941 J	0.00434 J	0.000263 - 0.000383	0.00249025	0.001005681

TABLE 4-22

PARCO LE GINESTRE
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
1,3-DICHLOROPROPANE	2/11	0	1600	0.00172 J	0.00223 J	0.000259 - 0.000493	0.001975	0.000489318
1,4-DICHLOROBENZENE	4/11	0	2.6	0.000993 J	0.00373 J	0.000132 - 0.000191	0.00242325	0.000931272
2-CHLOROTOLUENE	3/11	0	1600	0.00169 J	0.0113 J	0.000395 - 0.000574	0.00547	0.001664
4-CHLOROTOLUENE	3/11	0	5500	0.00176 J	0.00623 J	0.000263 - 0.000383	0.003906666	0.001180227
4-ISOPROPYLTOLUENE	8/11	--	NC	0.000531 J	0.00514 J	0.000281 - 0.000329	0.002080375	0.001553909
ACETONE	9/11	0	61000	0.00841 J	0.0478	0.00763 - 0.00953	0.021526666	0.018392727
BENZENE	1/11	0	1.1	0.000546 J	0.00055 J	0.000395 - 0.00074	0.000546	0.000275409
BROMODICHLOROMETHANE	2/11	0	10	0.00154 J	0.00228 J	0.000526 - 0.000987	0.00191	0.000619045
CHLOROBENZENE	4/11	0	310	0.00133 J	0.00251 J	0.000263 - 0.000329	0.0020325	0.000835136
CHLOROFORM	1/11	0	0.3	0.000907 J	0.00091 J	0.000921 - 0.00173	0.000907	0.000609954
CIS-1,3-DICHLOROPROPENE	2/11	0	1.7	0.00106 J	0.00171 J	0.000132 - 0.000247	0.001385	0.000319772
ETHYLBENZENE	9/11	0	5.7	0.00048 J	0.00597 J	0.000422 - 0.000493	0.002516333	0.002100409
ISOPROPYLBENZENE	6/11	0	2200	0.000711 J	0.00732 J	0.000281 - 0.000329	0.0032785	0.001859045
M+P-XYLENES	7/11	--	NC	0.00138 J	0.0105 J	0.000844 - 0.000988	0.005012857	0.003357636
METHYLENE CHLORIDE	1/11	0	11	0.00175 J	0.00175 J	0.0013 - 0.00247	0.00175	0.000896363
N-BUTYLBENZENE	5/11	--	NC	0.000874 J	0.00324 J	0.000263 - 0.000329	0.0020048	0.000994
N-PROPYLBENZENE	8/11	--	NC	0.000435 J	0.00622 J	0.000422 - 0.000494	0.002446625	0.001843409
O-XYLENE	6/11	0	5300	0.000332 J	0.00403 J	0.000263 - 0.000329	0.002565333	0.001468818
SEC-BUTYLBENZENE	9/11	--	NC	0.000318 J	0.00472 J	0.000281 - 0.000329	0.001729111	0.001442454
STYRENE	7/11	0	6500	0.000752 J	0.00586 J	0.000263 - 0.000329	0.002847428	0.001864863
TERT-BUTYLBENZENE	7/11	--	NC	0.00058 J	0.00446 J	0.000526 - 0.000657	0.002344142	0.001600863
TETRACHLOROETHENE	2/11	0	0.57	0.00213 J	0.00332 J	0.000789 - 0.00148	0.002725	0.000903181
TOLUENE	11/11	0	5000	0.000703 J	0.014	-	0.005664818	0.005664818
Semivolatile Organics (MG/KG)								
2-CHLORONAPHTHALENE	1/11	0	6300	0.0105 J	0.0105 J	0.0078 - 0.0114	0.0105	0.005320454
2-METHYLNAPHTHALENE	1/11	0	310	0.0224 J	0.0224 J	0.0166 - 0.0242	0.0224	0.01130909
HEXACHLOROETHANE	1/11	0	35	0.0145 J	0.0145 J	0.0107 - 0.0157	0.0145	0.007318181
NAPHTHALENE	1/11	0	3.9	0.00899 J	0.00899 J	0.00585 - 0.00854	0.00899	0.004089545
PHENOL	1/11	0	18000	0.0473 J	0.0473 J	0.0332 - 0.0484	0.0473	0.022845454
Inorganics (MG/KG)								
ALUMINUM	11/11	0	77000	20900	59800	-	36990.90909	36990.90909
ANTIMONY	11/11	0	31	0.293	0.68	-	0.469181818	0.469181818
ARSENIC	11/11	11	0.39	5.5	21	-	10.82272727	10.82272727
BARIUM	11/11	0	15000	130	426	-	270	270
BERYLLIUM	11/11	0	160	2.7	7.9	-	4.361818181	4.361818181

TABLE 4-22

PARCO LE GINESTRE
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
CADMIUM	11/11	0	70	0.082	0.4	-	0.225454545	0.225454545
CHROMIUM	11/11	0	280	2.82	6.4	-	4.63090909	4.63090909
COBALT	11/11	0	23	2.9	6.9	-	4.628181818	4.628181818
COPPER	11/11	0	3100	8.9	57.8	-	22.14636364	22.14636364
IRON	11/11	0	55000	10800	27200	-	18145.45455	18145.45455
LEAD	11/11	0	400	19.2	70.7	-	36.02727273	36.02727273
MANGANESE	11/11	0	1800	394	851	-	596.4545455	596.4545455
MERCURY	2/11	0	6.7	0.137	0.14	0.0968 - 0.11	0.1385	0.067990909
NICKEL	11/11	0	1600	2.9	7.45	-	5.292727272	5.292727272
SELENIUM	9/11	0	390	0.0814	0.659	0.0778 - 0.17	0.198188888	0.173418181
SILVER	7/11	0	390	0.11	0.323	0.096 - 0.1	0.180428571	0.132677272
THALLIUM	4/11	0	5.1	1.78	2.53	0.92 - 1.87	2.1275	1.17290909
TIN	11/11	0	47000	1.4	7.6	-	3.506363636	3.506363636
VANADIUM	11/11	0	390	19	58	-	36.05454545	36.05454545
ZINC	11/11	0	23000	35.2	72	-	51.46363636	51.46363636
Miscellaneous Parameters (MG/KG)								
CYANIDE	1/11	0	1600	0.172	0.172	0.135 - 0.167	0.172	0.085681818
TOTAL SOLIDS	5/5	--	NC	77.1	90	-	84.24	84.24

Associated Samples:

LE01SS0010006
LE07SS0010006
LE08SS0010006
LE11SS0010006
LE12SS0010006
LE15SS0010006
LE19SS0010006
LE20SS0010006
LE21SS0010006
LE22SS0010006
LE23SS0010006

TABLE 4-23

NAVFAC-LEASED HOMES
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID		FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01	01
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080731	20080731	20080731	20080731	20080801	20080801
Study Area		NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
1,2,3,4,6,7,8,9-OCDD	15000	20	48	110	91	22	17
1,2,3,4,6,7,8,9-OCDF	12000	1.7 J	2.2 J	2.7 J	6.9 J	2.2 J	0.78 U
1,2,3,4,6,7,8-HPCDD	450	3 J	6.9	18	8.4	3.4 J	3 J
1,2,3,4,6,7,8-HPCDF	370	1.7 J	3.3 J	3.5 J	4.3 J	1.4 J	0.88 U
1,2,3,4,7,8,9-HPCDF	370	0.19 U	0.33 U	0.25 J	0.2516 U	0.33 U	0.19 U
1,2,3,4,7,8-HXCDD	45	0.19 U	0.234511 U	0.4 J	0.184161 U	0.15 U	0.056 U
1,2,3,4,7,8-HXCDF	37	0.93 J	1.6 J	1.6 J	0.91 J	0.6 U	0.28 J
1,2,3,6,7,8-HXCDD	45	0.2 J	0.49 J	1.1 J	0.34 J	0.19 J	0.12 J
1,2,3,6,7,8-HXCDF	37	0.36 J	0.89 J	0.64 J	0.33 J	0.15 J	0.076 U
1,2,3,7,8,9-HXCDD	45	0.172079 U	0.53 J	0.84 J	0.23 J	0.14 U	0.071 J
1,2,3,7,8-PECDD	4.5	0.18 U	0.3 U	0.21 U	0.1 J	0.15 U	0.16 U
1,2,3,7,8-PECDF	120	0.69 J	1.7	1.2	0.25 J	0.11 J	0.18 J
2,3,4,6,7,8-HXCDF	37	0.51 J	0.89 J	0.77 J	0.58 J	0.37 J	0.11 J
2,3,4,7,8-PECDF	12	0.62 J	1.2	0.9 J	0.58 J	0.16 U	0.11 U
2,3,7,8-TCDF	37	0.71 J	1.5	1.6	0.74 J	0.23 U	0.15 U
TEQ	4.5	0.53121	1.11806	1.25231	0.75087	0.12956	0.0986
TOTAL HPCDD	NC	5.7 J	14	31	16	6.2 J	5.1 J
TOTAL HPCDF	NC	3.6 J	6.4 J	9.1 J	8.5 J	3.9 J	1.8 J
TOTAL HXCDD	NC	3 J	6.3 J	13 J	4 J	1.8 J	0.24 J
TOTAL HXCDF	NC	5.6 J	13 J	11 J	4.6 J	4.4 J	1.3 J
TOTAL PECDD	NC	1.7 J	3.4	12	2.2 J	1 J	0.72 J
TOTAL PECDF	NC	7.4 J	16	14	5.1 J	2.8 J	0.8 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-23

NAVFAC-LEASED HOMES
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID		FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01	01
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080731	20080731	20080731	20080731	20080801	20080801
Study Area		NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	2.2	5	7.7	1.7	1.2 J	1.5 J
TOTAL TCDF	NC	6.1 J	14	13 J	9.7 J	2.4 J	0.53 J
Volatile Organics (MG/KG)							
2-BUTANONE	28000	0.00729 J	0.00353 J	0.00869 J	0.00231 U	0.00655 J	0.00659 J
2-HEXANONE	NC	0.00108 U	0.00111 U	0.00113 U	0.00128 U	0.00171 J	0.00121 U
4-ISOPROPYLTOLUENE	NC	0.000216 U	0.000223 U	0.000276 J	0.000257 U	0.00025 U	0.000242 U
4-METHYL-2-PENTANONE	5300	0.000325 U	0.000334 U	0.00034 U	0.000385 U	0.00093 J	0.000364 U
ACETONE	61000	0.0941	0.0519	0.0911	0.00745 U	0.0706	0.0596
BENZENE	1.1	0.00463	0.00709 J	0.00564 J	0.0103	0.0286	0.0264
M+P-XYLENES	NC	0.000649 U	0.000669 U	0.000679 U	0.000771 U	0.00075 J	0.000727 U
O-XYLENE	5300	0.000216 U	0.000223 J	0.000226 U	0.000257 U	0.00041 J	0.000328 J
TOLUENE	5000	0.00294 J	0.00346 J	0.00336 J	0.00344 J	0.00587 J	0.00452 J
Semivolatile Organics (MG/KG)							
ACENAPHTHYLENE	3400	0.00851 U	0.00985 U	0.00935 U	0.0113 U	0.0109 J	0.0107 U
ANTHRACENE	17000	0.0113 U	0.0131 U	0.0125 U	0.0151 U	0.0636 J	0.0142 U
BAP EQUIVALENT	0.015	0.0161 U	0.0186 U	0.0177 U	0.0214 U	**0.98455 [R]**	0.0202 U
BENZO(A)ANTHRACENE	0.15	0.0151 U	0.0175 U	0.0166 U	0.0202 U	**0.604 [R]**	0.019 U
BENZO(A)PYRENE	0.015	0.0161 U	0.0186 U	0.0177 U	0.0214 U	**0.681 [R]**	0.0202 U
BENZO(B)FLUORANTHENE	0.15	0.0189 U	0.0219 U	0.0208 U	0.0252 U	**0.714 [R]**	0.0237 U
BENZO(G,H,I)PERYLENE	1700	0.0265 U	0.0307 U	0.0291 U	0.0353 U	0.475	0.0332 U
BENZO(K)FLUORANTHENE	1.5	0.017 U	0.0197 U	0.0187 U	0.0227 U	0.469	0.0214 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.0993 U	0.127 J	0.131 J	0.266 J	0.127 J	0.125 U
BUTYL BENZYL PHTHALATE	260	0.0284 U	0.0415 J	0.0312 U	0.0378 U	0.0364 U	0.0356 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-23

NAVFAC-LEASED HOMES
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID		FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01	01
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080731	20080731	20080731	20080731	20080801	20080801
Study Area		NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CARBAZOLE	NC	0.017 U	0.0197 U	0.0187 U	0.0227 U	0.0219 J	0.0214 U
CHRYSENE	15	0.0123 U	0.0142 U	0.0135 U	0.0164 U	0.76	0.0154 U
DIBENZO(A,H)ANTHRACENE	0.015	0.017 U	0.0197 U	0.0187 U	0.0227 U	**0.117 J [R]**	0.0214 U
FLUORANTHENE	2300	0.018 U	0.0208 U	0.0197 U	0.0239 U	1.12	0.0225 U
FLUORENE	2300	0.0113 U	0.0131 U	0.0125 U	0.0151 U	0.0146 J	0.0142 U
INDENO(1,2,3-CD)PYRENE	0.15	0.0416 U	0.0482 U	0.0457 U	0.0554 U	**0.493 [R]**	0.0522 U
NAPHTHALENE	3.9	0.00567 U	0.00657 U	0.00623 U	0.00756 U	0.00801 J	0.00712 U
PHENANTHRENE	1700	0.0284 U	0.0328 U	0.0312 U	0.0378 U	0.325 J	0.0356 U
PYRENE	1700	0.017 U	0.0197 U	0.0187 U	0.0227 U	1.01	0.0214 U
Inorganics (MG/KG)							
ALUMINUM	77000	27400	27500	27600	28200	36200	33200
ANTIMONY	31	0.596	0.593	0.411	1.35	0.55	0.342
ARSENIC	0.39	**7.83 [R]**	**8.7 [R]**	**6.48 [R]**	**9.83 [R]**	**12.3 [R]**	**8.96 [R]**
BARIUM	15000	196	299	207	206	322	269
BERYLLIUM	160	2.82	2.77	2.42	2.86	3.79	3.38
CADMIUM	70	0.245	0.271	0.248	0.284	0.256	0.224
CHROMIUM	280	4.41	7.16	6.15	51.4	4.32	29.2
COBALT	23	3.35	3.59	3.08	3.23	3.66	2.85
COPPER	3100	41.2	29.4	90.6	45.8	21.8	33.8
IRON	55000	15300	16600	13900	15200	18300	14100
LEAD	400	31.4	43.8	29.8	24	28.3	26.4
MANGANESE	1800	493	537	467	460	507	493
NICKEL	1600	3.73	4.45	3.29	5.64	2.98	2.72

Shaded cell indicates exceedance of a screening level.

TABLE 4-23

NAVFAC-LEASED HOMES
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID		FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01	01
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080731	20080731	20080731	20080731	20080801	20080801
Study Area		NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
SELENIUM	390	0.0966	0.11 J	0.0773 U	0.2	0.0937	0.0806 U
SILVER	390	0.097 U	0.0997 U	0.118	0.0999 U	0.0964 U	0.101 U
TIN	47000	1.94	2.2	1.97	1.73	2.04	2
VANADIUM	390	31.7	34.1	28.4	25.7	37.4	24.9
ZINC	23000	71.1	97.7	113	160	98.6	74.6
Miscellaneous Parameters (MG/KG)							
CYANIDE	1600	0.283	0.13 U	0.433	0.157 U	0.156 U	0.152 U

Shaded cell indicates exceedance of a screening level.

TABLE4-24

NAVFAC-LEASED HOMES
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	6/6	0	15000	17	110	-	51.33333333	51.33333333
1,2,3,4,6,7,8,9-OCDF	5/6	0	12000	1.7 J	6.9 J	0.78 - 0.78	3.14	2.681666666
1,2,3,4,6,7,8-HPCDD	6/6	0	450	3 J	18	-	7.116666666	7.116666666
1,2,3,4,6,7,8-HPCDF	5/6	0	370	1.4 J	4.3 J	0.88 - 0.88	2.84	2.44
1,2,3,4,7,8,9-HPCDF	1/6	0	370	0.25 J	0.25 J	0.19 - 0.33	0.25	0.1493
1,2,3,4,7,8-HXCDD	1/6	0	45	0.4 J	0.4 J	0.056 - 0.234511	0.4	0.134556
1,2,3,4,7,8-HXCDF	5/6	0	37	0.28 J	1.6 J	0.6 - 0.6	1.064	0.936666666
1,2,3,6,7,8-HXCDD	6/6	0	45	0.12 J	1.1 J	-	0.406666666	0.406666666
1,2,3,6,7,8-HXCDF	5/6	0	37	0.15 J	0.89 J	0.076 - 0.076	0.474	0.401333333
1,2,3,7,8,9-HXCDD	4/6	0	45	0.071 J	0.84 J	0.14 - 0.172079	0.41775	0.304506583
1,2,3,7,8-PECDD	1/6	0	4.5	0.1 J	0.1 J	0.15 - 0.3	0.1	0.1
1,2,3,7,8-PECDF	6/6	0	120	0.11 J	1.7	-	0.688333333	0.688333333
2,3,4,6,7,8-HXCDF	6/6	0	37	0.11 J	0.89 J	-	0.538333333	0.538333333
2,3,4,7,8-PECDF	4/6	0	12	0.58 J	1.2	0.11 - 0.16	0.825	0.5725
2,3,7,8-TCDF	4/6	0	37	0.71 J	1.6	0.15 - 0.23	1.1375	0.79
TEQ	6/6	0	4.5	0.0986	1.25231	-	0.646768333	0.646768333
TOTAL HPCDD	6/6	--	NC	5.1 J	31	-	13	13
TOTAL HPCDF	6/6	--	NC	1.8 J	9.1 J	-	5.55	5.55
TOTAL HXCDD	6/6	--	NC	0.24 J	13 J	-	4.723333333	4.723333333
TOTAL HXCDF	6/6	--	NC	1.3 J	13 J	-	6.65	6.65
TOTAL PECDD	6/6	--	NC	0.72 J	12	-	3.503333333	3.503333333
TOTAL PECDF	6/6	--	NC	0.8 J	16	-	7.683333333	7.683333333
TOTAL TCDD	6/6	--	NC	1.2 J	7.7	-	3.216666666	3.216666666
TOTAL TCDF	6/6	--	NC	0.53 J	14	-	7.621666666	7.621666666
Volatile Organics (MG/KG)								
2-BUTANONE	5/6	0	28000	0.00353 J	0.00869 J	0.00231 - 0.00231	0.00653	0.005634166
2-HEXANONE	1/6	--	NC	0.00171 J	0.00171 J	0.00108 - 0.00128	0.00171	0.000769166
4-ISOPROPYLTOLUENE	1/6	--	NC	0.000276 J	0.000276 J	0.000216 - 0.000257	0.000276	0.000145
4-METHYL-2-PENTANONE	1/6	0	5300	0.00093 J	0.00093 J	0.000325 - 0.000385	0.00093	0.000300666
ACETONE	5/6	0	61000	0.0519	0.0941	0.00745 - 0.00745	0.07346	0.0618375
BENZENE	6/6	0	1.1	0.00463	0.0286	-	0.013776666	0.013776666
M+P-XYLENES	1/6	--	NC	0.00075 J	0.00075 J	0.000649 - 0.000771	0.00075	0.00041625
O-XYLENE	3/6	0	5300	0.000223 J	0.00041 J	0.000216 - 0.000257	0.000320333	0.000218416
TOLUENE	6/6	0	5000	0.00294 J	0.00587 J	-	0.003931666	0.003931666

TABLE4-24

NAVFAC-LEASED HOMES
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Semivolatile Organics (MG/KG)								
ACENAPHTHYLENE	1/6	0	3400	0.0109 J	0.0109 J	0.00851 - 0.0113	0.0109	0.005959166
ANTHRACENE	1/6	0	17000	0.0636 J	0.0636 J	0.0113 - 0.0151	0.0636	0.016116666
BAP EQUIVALENT	1/6	1	0.015	0.98455	0.98455	0.0161 - 0.0214	0.98455	0.171925
BENZO(A)ANTHRACENE	1/6	1	0.15	0.604	0.604	0.0151 - 0.0202	0.604	0.108033333
BENZO(A)PYRENE	1/6	1	0.015	0.681	0.681	0.0161 - 0.0214	0.681	0.121333333
BENZO(B)FLUORANTHENE	1/6	1	0.15	0.714	0.714	0.0189 - 0.0252	0.714	0.128208333
BENZO(G,H,I)PERYLENE	1/6	0	1700	0.475	0.475	0.0265 - 0.0353	0.475	0.092066666
BENZO(K)FLUORANTHENE	1/6	0	1.5	0.469	0.469	0.017 - 0.0227	0.469	0.086458333
BIS(2-ETHYLHEXYL)PHTHALATE	4/6	0	35	0.127 J	0.266 J	0.0993 - 0.125	0.16275	0.127191666
BUTYL BENZYL PHTHALATE	1/6	0	260	0.0415 J	0.0415 J	0.0284 - 0.0378	0.0415	0.021033333
CARBAZOLE	1/6	--	NC	0.0219 J	0.0219 J	0.017 - 0.0227	0.0219	0.011941666
CHRYSENE	1/6	0	15	0.76	0.76	0.0123 - 0.0164	0.76	0.13265
DIBENZO(A,H)ANTHRACENE	1/6	1	0.015	0.117 J	0.117 J	0.017 - 0.0227	0.117	0.027791666
FLUORANTHENE	1/6	0	2300	1.12	1.12	0.018 - 0.0239	1.12	0.195408333
FLUORENE	1/6	0	2300	0.0146 J	0.0146 J	0.0113 - 0.0151	0.0146	0.00795
INDENO(1,2,3-CD)PYRENE	1/6	1	0.15	0.493	0.493	0.0416 - 0.0554	0.493	0.102425
NAPHTHALENE	1/6	0	3.9	0.00801 J	0.00801 J	0.00567 - 0.00756	0.00801	0.0040975
PHENANTHRENE	1/6	0	1700	0.325 J	0.325 J	0.0284 - 0.0378	0.325	0.067983333
PYRENE	1/6	0	1700	1.01	1.01	0.017 - 0.0227	1.01	0.176625
Inorganics (MG/KG)								
ALUMINUM	6/6	0	77000	27400	36200	-	30016.66667	30016.66667
ANTIMONY	6/6	0	31	0.342	1.35	-	0.640333333	0.640333333
ARSENIC	6/6	6	0.39	6.48	12.3	-	9.016666666	9.016666666
BARIUM	6/6	0	15000	196	322	-	249.8333333	249.8333333
BERYLLIUM	6/6	0	160	2.42	3.79	-	3.006666666	3.006666666
CADMIUM	6/6	0	70	0.224	0.284	-	0.254666666	0.254666666
CHROMIUM	6/6	0	280	4.32	51.4	-	17.10666667	17.10666667
COBALT	6/6	0	23	2.85	3.66	-	3.293333333	3.293333333
COPPER	6/6	0	3100	21.8	90.6	-	43.76666667	43.76666667
IRON	6/6	0	55000	13900	18300	-	15566.66667	15566.66667
LEAD	6/6	0	400	24	43.8	-	30.61666667	30.61666667
MANGANESE	6/6	0	1800	460	537	-	492.8333333	492.8333333
NICKEL	6/6	0	1600	2.72	5.64	-	3.801666666	3.801666666
SELENIUM	4/6	0	390	0.0937	0.2	0.0773 - 0.0806	0.125075	0.096541666

TABLE4-24

NAVFAC-LEASED HOMES
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
SILVER	1/6	0	390	0.118	0.118	0.0964 - 0.101	0.118	0.060833333
TIN	6/6	0	47000	1.73	2.2	-	1.98	1.98
VANADIUM	6/6	0	390	24.9	37.4	-	30.36666667	30.36666667
ZINC	6/6	0	23000	71.1	160	-	102.5	102.5
Miscellaneous Parameters (MG/KG)								
CYANIDE	2/6	0	1600	0.283	0.433	0.13 - 0.157	0.358	0.168916666

Associated Samples:

FQ01SS0010006	FQ04SS0010006
FQ02SS0010006	FQ05SS0010006
FQ03SS0010006	FQ06SS0010006

TABLE 4-25

GRICIGNANO SUPPORT SITE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		SUSS01	SUSS01	SUSS01	SUSS02	SUSS03	SUSS04
Sample ID		SU01SS0010006	SU01SS0010006-AVG	SU01SS0010006-D	SU02SS0010006	SU03SS0010006	SU04SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06	06
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080609	20080609	20080609	20080609	20080609	20080610
Study Area		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
1,2,3,4,6,7,8,9-OCDD	15000	10 J	9.85 J	9.7 J	20	12 J	30
1,2,3,4,6,7,8,9-OCDF	12000	11 J	6.25 J	3 U	3.2 U	2.4 U	4.2 U
1,2,3,4,6,7,8-HPCDD	450	2.2 J	2.1 J	2 J	3.3 J	1.7 U	4.3 J
1,2,3,4,6,7,8-HPCDF	370	14 J	7.825 J	3.3 U	3.2 U	2.8 U	4.5 U
1,2,3,4,7,8,9-HPCDF	370	0.27 J	0.25 J	0.23 J	0.13 J	0.21 U	0.19 J
1,2,3,4,7,8-HXCDD	45	0.17 J	0.115 J	0.12 U	0.23 J	0.12 U	0.12 J
1,2,3,4,7,8-HXCDF	37	0.54 J	0.485 J	0.43 J	0.35 J	0.23 U	0.5 J
1,2,3,6,7,8-HXCDD	45	0.37 J	0.2425 J	0.23 U	0.18 U	0.15 U	0.39 J
1,2,3,6,7,8-HXCDF	37	0.34 J	0.235 J	0.26 U	0.24 U	0.19 U	0.36 J
1,2,3,7,8,9-HXCDD	45	0.16 J	0.17 J	0.18 J	0.18 J	0.19 J	0.18 J
1,2,3,7,8,9-HXCDF	37	0.078 U	0.0905 U	0.103 U	0.088 U	0.17 U	0.054 J
1,2,3,7,8-PECDD	4.5	0.133 U	0.1515 U	0.17 U	0.181 U	0.22 U	0.17 J
1,2,3,7,8-PECDF	120	0.28 J	0.325 J	0.37 J	0.17 U	0.213 U	0.29 J
2,3,4,6,7,8-HXCDF	37	0.48 J	0.44 J	0.4 J	0.33 J	0.23 J	0.46 J
2,3,4,7,8-PECDF	12	0.3 J	0.275 J	0.25 J	0.2 J	0.221 U	0.44 J
2,3,7,8-TCDF	37	0.25 J	0.1625 J	0.15 U	0.24 J	0.131 J	0.39 J
TEQ	4.5	0.5004	0.356355	0.21231	0.2333	0.0587	0.61
TOTAL HPCDD	NC	3.9 J	3.7 J	3.5 J	6.2 J	3.4 J	7.8 J
TOTAL HPCDF	NC	27	16.3 J	5.6 J	5.7 J	4.6 J	7.5 J
TOTAL HXCDD	NC	3.7 J	3.4 J	3.1 J	2.7 J	2 J	4.4 J
TOTAL HXCDF	NC	10 J	7.4 J	4.8 J	3.8 J	3 J	5.7 J
TOTAL PECDD	NC	1.9 J	0.9925 J	0.17 U	2 J	0.67 J	3.6 J
TOTAL PECDF	NC	3 J	3 J	3 J	1.9 J	1.2 J	4.7 J
TOTAL TCDD	NC	1.6 J	1.65 J	1.7 J	1.8 J	0.9 J	2.9 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-25

GRICIGNANO SUPPORT SITE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		SUSS01	SUSS01	SUSS01	SUSS02	SUSS03	SUSS04
Sample ID		SU01SS0010006	SU01SS0010006-AVG	SU01SS0010006-D	SU02SS0010006	SU03SS0010006	SU04SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06	06
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080609	20080609	20080609	20080609	20080609	20080610
Study Area		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDF	NC	3.4 J	2.8 J	2.2 J	4 J	1.4 J	5.2 J
Volatile Organics (MG/KG)							
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00402 J	0.00786 J	0.0117	0.00432 J	0.00508 J	0.00346 J
2-BUTANONE	28000	0.0028 U	0.00281 U	0.00282 U	0.00342 J	0.00233 U	0.00237 U
CHLOROFORM	0.3	0.00109 U	0.001095 U	0.0011 U	0.00114 J	0.00091 U	0.000922 U
TOLUENE	5000	0.0014 J	0.001215 J	0.00103 J	0.00189 J	0.00148 J	0.000847 J
Semivolatile Organics (MG/KG)							
ACENAPHTHENE	3400	0.0122 U	0.0123 U	0.0124 U	0.0137 U	0.0128 U	0.0123 U
ANTHRACENE	17000	0.0146 U	0.01475 U	0.0149 U	0.0164 U	0.0154 U	0.0148 U
BAP EQUIVALENT	0.015	0.0207 U	0.0209 U	0.0211 U	0.0233 U	0.0218 U	0.0209 U
BENZO(A)ANTHRACENE	0.15	0.0195 U	0.0197 U	0.0199 U	0.0219 U	0.0205 U	0.0197 U
BENZO(A)PYRENE	0.015	0.0207 U	0.0209 U	0.0211 U	0.0233 U	0.0218 U	0.0209 U
BENZO(B)FLUORANTHENE	0.15	0.0244 U	0.02465 U	0.0249 U	0.0274 U	0.0256 U	0.0246 U
BENZO(G,H,I)PERYLENE	1700	0.0341 U	0.03445 U	0.0348 U	0.0384 U	0.0359 U	0.0345 U
BENZO(K)FLUORANTHENE	1.5	0.0219 U	0.02215 U	0.0224 U	0.0247 U	0.0231 U	0.0222 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.128 U	0.1295 U	0.131 U	0.144 U	0.135 U	0.129 U
CARBAZOLE	NC	0.0219 U	0.02215 U	0.0224 U	0.0247 U	0.0231 U	0.0222 U
CHRYSENE	15	0.0158 U	0.016 U	0.0162 U	0.0178 U	0.0167 U	0.016 U
DIBENZO(A,H)ANTHRACENE	0.015	0.0219 U	0.02215 U	0.0224 U	0.0247 U	0.0231 U	0.0222 U
DIBENZOFURAN	NC	0.0122 U	0.0123 U	0.0124 U	0.0137 U	0.0128 U	0.0123 U
FLUORANTHENE	2300	0.0231 U	0.02335 U	0.0236 U	0.026 U	0.0244 U	0.0234 U
FLUORENE	2300	0.0146 U	0.01475 U	0.0149 U	0.0164 U	0.0154 U	0.0148 U
INDENO(1,2,3-CD)PYRENE	0.15	0.0536 U	0.05415 U	0.0547 U	0.0603 U	0.0564 U	0.0542 U
NAPHTHALENE	3.9	0.00731 U	0.007385 U	0.00746 U	0.00822 U	0.0077 U	0.00739 U
PHENANTHRENE	1700	0.0365 U	0.0369 U	0.0373 U	0.0411 U	0.0385 U	0.037 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-25

GRICIGNANO SUPPORT SITE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		SUSS01	SUSS01	SUSS01	SUSS02	SUSS03	SUSS04
Sample ID		SU01SS0010006	SU01SS0010006-AVG	SU01SS0010006-D	SU02SS0010006	SU03SS0010006	SU04SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06	06
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080609	20080609	20080609	20080609	20080609	20080610
Study Area		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
PYRENE	1700	0.0219 U	0.02215 U	0.0224 U	0.0247 U	0.0231 U	0.0222 U
Inorganics (MG/KG)							
ALUMINUM	77000	47200	46850	46500	43100	47100	50100
ANTIMONY	31	0.354	0.379	0.404	0.448	0.417	0.607
ARSENIC	0.39	**11.6 [R]**	**10.74 [R]**	**9.88 [R]**	**11.7 [R]**	**13.2 [R]**	**12.9 [R]**
BARIUM	15000	450	437.5	425	371	400	423
BERYLLIUM	160	5.34	5.14	4.94	5.08	5.65	6.49
CADMIUM	70	0.222	0.21	0.198	0.191	0.232	0.266
CHROMIUM	280	6.08	4.99	3.9	3.43	4.64	7.91
COBALT	23	5.98	5.705	5.43	5.5	6.07	6.11
COPPER	3100	20.7	22.1	23.5	23	22.1	23.1
IRON	55000	23600	23550	23500	20800	22200	22100
LEAD	400	35.7	35.25	34.8	34.3	39.9	39.8
MANGANESE	1800	619	635.5	652	637	669	706
MERCURY	6.7	0.219 U	0.215	0.215	0.216 U	0.207 U	0.219 U
NICKEL	1600	5.94	5.275	4.61	5.18	5.97	6.25
SELENIUM	390	0.517	0.447	0.377	0.104 U	0.106 U	0.17 J
SILVER	390	0.133 U	0.13	0.13	0.13 U	0.132 U	0.124 U
THALLIUM	5.1	1.62 U	1.47	1.47	1.45 U	1.78 U	1.74
TIN	47000	2.98	2.82	2.66	2.48	2.83	2.85
VANADIUM	390	44.8	43.5	42.2	40.4	43.2	45.8
ZINC	23000	55.7	54.9	54.1	77.7	60.6	66.8
Miscellaneous Parameters (MG/KG)							
CYANIDE	1600	0.127 U	0.0848 U	0.0426 U	0.01 U	0.00488 U	0.0361 U
TOTAL SOLIDS	NC	74	74.15	74.3	72	74.5	71.3

Shaded cell indicates exceedance of a screening level.

TABLE 4-25

GRICIGNANO SUPPORT SITE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		SUSS05	SUSS06	SUSS07	SUSS08	SUSS09	SUSS10
Sample ID		SU05SS0010006	SU06SS0010006	SU07SS0010006	SU08SS0010006	SU09SS0010006	SU10SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06	06
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080611	20080609	20080609	20080610	20080610	20080610
Study Area		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
1,2,3,4,6,7,8,9-OCDD	15000	39	14	21	17	18	14
1,2,3,4,6,7,8,9-OCDF	12000	4.2 J	2 U	3 U	1.9 U	2.2 U	3.6 U
1,2,3,4,6,7,8-HPCDD	450	5.6 J	2.2 J	2.5 J	3.1 J	2.3 J	2.5 J
1,2,3,4,6,7,8-HPCDF	370	3.8 J	2 U	4.7 U	2.7 U	2.1 U	3.6 U
1,2,3,4,7,8,9-HPCDF	370	0.21 U	0.13 J	0.12 J	0.34 J	0.13 J	0.14 J
1,2,3,4,7,8-HXCDD	45	0.18 U	0.076 U	0.14 J	0.14 J	0.11 J	0.12 J
1,2,3,4,7,8-HXCDF	37	1.3 J	0.24 J	0.4 J	0.54 J	0.39 J	0.45 J
1,2,3,6,7,8-HXCDD	45	0.39 J	0.15 U	0.25 U	0.24 J	0.22 J	0.24 J
1,2,3,6,7,8-HXCDF	37	0.36 J	0.2 J	0.26 U	0.56 J	0.24 J	0.35 J
1,2,3,7,8,9-HXCDD	45	0.25 J	0.17 J	0.23 J	0.14 J	0.25 J	0.15 J
1,2,3,7,8,9-HXCDF	37	0.091 J	0.051 U	0.079 U	0.34 J	0.056 J	0.064 J
1,2,3,7,8-PECDD	4.5	0.2 U	0.084 U	0.171 U	0.11 J	0.17 J	0.13 J
1,2,3,7,8-PECDF	120	0.34 J	0.2 J	0.18 J	1.2	0.28 J	0.23 J
2,3,4,6,7,8-HXCDF	37	0.47 J	0.25 J	0.38 J	0.44 J	0.3 J	0.4 J
2,3,4,7,8-PECDF	12	0.35 J	0.2 J	0.25 J	0.59 J	0.3 J	0.35 J
2,3,7,8-TCDF	37	0.43 J	0.14 J	0.24 J	0.44 J	0.24 J	0.27 J
TEQ	4.5	0.55126	0.1935	0.2519	0.6465	0.4787	0.4769
TOTAL HPCDD	NC	10 J	3.7 J	4.7 J	6.2 J	4.2 J	4.3 J
TOTAL HPCDF	NC	8.3 J	3.6 J	8 J	4.5 J	3.6 J	6.4 J
TOTAL HXCDD	NC	5.6 J	1.8 J	3.6 J	4.4 J	3.3 J	3.3 J
TOTAL HXCDF	NC	8 J	2.5 J	5.2 J	6 J	3.2 J	4.4 J
TOTAL PECDD	NC	5.6	0.66 J	1.7 J	2.3 J	3.5 J	2.8 J
TOTAL PECDF	NC	6.7 J	2.2 J	2.3 J	7.6 J	3.4 J	3.1 J
TOTAL TCDD	NC	3.7	0.96 J	1.3 J	1.8 J	2.8 J	1.9 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-25

GRICIGNANO SUPPORT SITE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		SUSS05	SUSS06	SUSS07	SUSS08	SUSS09	SUSS10
Sample ID		SU05SS0010006	SU06SS0010006	SU07SS0010006	SU08SS0010006	SU09SS0010006	SU10SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06	06
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080611	20080609	20080609	20080610	20080610	20080610
Study Area		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDF	NC	5.5 J	2.8 J	1.8 J	10 J	4.4 J	2.8 J
Volatile Organics (MG/KG)							
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00121 U	0.0072 J	0.00163 J	0.0116	0.000881 U	0.00212 J
2-BUTANONE	28000	0.00312 U	0.00231 U	0.00272 U	0.00224 U	0.00227 U	0.00287 U
CHLOROFORM	0.3	0.00121 U	0.000896 U	0.00168 J	0.000872 U	0.000881 U	0.00111 U
TOLUENE	5000	0.000866 U	0.00342 J	0.0019 J	0.0164	0.00105 J	0.00312 J
Semivolatile Organics (MG/KG)							
ACENAPHTHENE	3400	0.026 U	0.0525 J	0.0121 U	0.0115 U	0.0125 U	0.0126 U
ANTHRACENE	17000	0.026 U	0.102 J	0.0146 U	0.0138 U	0.0151 U	0.0151 U
BAP EQUIVALENT	0.015	0.000026	**0.385023 [R]**	0.0206 U	0.0196 U	0.0213 U	0.0214 U
BENZO(A)ANTHRACENE	0.15	0.026 U	**0.268 J [R]**	0.0194 U	0.0184 U	0.0201 U	0.0201 U
BENZO(A)PYRENE	0.015	0.026 U	**0.265 J [R]**	0.0206 U	0.0196 U	0.0213 U	0.0214 U
BENZO(B)FLUORANTHENE	0.15	0.026 U	**0.254 J [R]**	0.0243 U	0.0231 U	0.0251 U	0.0252 U
BENZO(G,H,I)PERYLENE	1700	0.0364 U	0.163 J	0.034 U	0.0323 U	0.0351 U	0.0353 U
BENZO(K)FLUORANTHENE	1.5	0.026 U	0.171 J	0.0218 U	0.0208 U	0.0226 U	0.0227 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.137 J	0.128 U	0.127 U	0.121 U	0.132 U	0.132 U
CARBAZOLE	NC	0.026 U	0.119 J	0.0218 U	0.0208 U	0.0226 U	0.0227 U
CHRYSENE	15	0.026 J	0.313 J	0.0158 U	0.015 U	0.0163 U	0.0164 U
DIBENZO(A,H)ANTHRACENE	0.015	0.026 U	**0.0332 J [R]**	0.0218 U	0.0208 U	0.0226 U	0.0227 U
DIBENZOFURAN	NC	0.026 U	0.0302 J	0.0121 U	0.0115 U	0.0125 U	0.0126 U
FLUORANTHENE	2300	0.032 J	0.735	0.023 U	0.0219 U	0.0238 U	0.0239 U
FLUORENE	2300	0.026 U	0.0231 J	0.0146 U	0.0138 U	0.0151 U	0.0151 U
INDENO(1,2,3-CD)PYRENE	0.15	0.0572 U	**0.326 J [R]**	0.0534 U	0.0507 U	0.0552 U	0.0554 U
NAPHTHALENE	3.9	0.026 U	0.0159 J	0.00728 U	0.00692 U	0.00753 U	0.00755 U
PHENANTHRENE	1700	0.0364 U	0.542	0.0364 U	0.0346 U	0.0376 U	0.0378 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-25

GRICIGNANO SUPPORT SITE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		SUSS05	SUSS06	SUSS07	SUSS08	SUSS09	SUSS10
Sample ID		SU05SS0010006	SU06SS0010006	SU07SS0010006	SU08SS0010006	SU09SS0010006	SU10SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06	06
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080611	20080609	20080609	20080610	20080610	20080610
Study Area		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
PYRENE	1700	0.026 J	0.614	0.0218 U	0.0208 U	0.0226 U	0.0227 U
Inorganics (MG/KG)							
ALUMINUM	77000	41700	48800	49100	48200	36000	44200
ANTIMONY	31	0.554	0.629	0.359	0.503	0.38	0.487
ARSENIC	0.39	**12.9 [R]**	**11.9 [R]**	**11.4 [R]**	**10.3 [R]**	**10.2 [R]**	**11.7 [R]**
BARIUM	15000	322	350	469	447	250	301
BERYLLIUM	160	5.73	6.35	5.42	5.73	4.56	6.25
CADMIUM	70	0.237	0.27	0.216	0.26	0.186 J	0.23
CHROMIUM	280	9.27	5.49	27.2	4.09	8.59	8.94
COBALT	23	5.45	5.94	5.36	5.91	5.26	6.45
COPPER	3100	19.7	23.4	14.9	18.6	14.4	19.4
IRON	55000	18700	22700	21700	22200	17600	20800
LEAD	400	38.5	39	34.9	33.4	25.7	34.9
MANGANESE	1800	593	641	572	619	545	627
MERCURY	6.7	0.209 U	0.213 U	0.228 U	0.201 U	0.202 U	0.233 U
NICKEL	1600	5.3	5.83	4.61	5.88	5.58	7.67
SELENIUM	390	0.506	0.42 J	0.518	0.104 U	0.491 J	0.105 U
SILVER	390	0.165	0.127 U	0.137 U	0.13 J	0.13 U	0.132 U
THALLIUM	5.1	1.58	1.86	2.15 U	1.44	1.45	1.51
TIN	47000	3.03	2.99	2.74	2.74	2.22	2.26
VANADIUM	390	41.1	46.8	37.8	46.8	41	47.9
ZINC	23000	67.4	70.3	54.5	55.8	49.1	60.5
Miscellaneous Parameters (MG/KG)							
CYANIDE	1600	0.17 J	0.0928 U	0.0335 U	0.0193 U	0.0746 U	0.0181 U
TOTAL SOLIDS	NC	72	74.6	69.8	77.2	74.8	69.3

Shaded cell indicates exceedance of a screening level.

TABLE 4-26

GRICIGNANO SUPPORT SITE
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	10/10	0	15000	9.7 J	39	-	19.485	19.485
1,2,3,4,6,7,8,9-OCDF	2/10	0	12000	4.2 J	11 J	1.9 - 4.2	5.225	2.17
1,2,3,4,6,7,8-HPCDD	9/10	0	450	2 J	5.6 J	1.7 - 1.7	3.1	2.875
1,2,3,4,6,7,8-HPCDF	2/10	0	370	3.8 J	14 J	2 - 4.7	5.8125	2.4425
1,2,3,4,7,8,9-HPCDF	8/10	0	370	0.12 J	0.34 J	0.21 - 0.21	0.17875	0.164
1,2,3,4,7,8-HXCDD	7/10	0	45	0.11 J	0.23 J	0.076 - 0.18	0.139285714	0.1163
1,2,3,4,7,8-HXCDF	9/10	0	37	0.24 J	1.3 J	0.23 - 0.23	0.517222222	0.477
1,2,3,6,7,8-HXCDD	6/10	0	45	0.22 J	0.39 J	0.15 - 0.25	0.287083333	0.20875
1,2,3,6,7,8-HXCDF	7/10	0	37	0.2 J	0.56 J	0.19 - 0.26	0.329285714	0.265
1,2,3,7,8,9-HXCDD	10/10	0	45	0.14 J	0.25 J	-	0.191	0.191
1,2,3,7,8,9-HXCDF	5/10	0	37	0.054 J	0.34 J	0.051 - 0.17	0.121	0.084425
1,2,3,7,8-PECDD	4/10	0	4.5	0.11 J	0.17 J	0.084 - 0.22	0.145	0.108375
1,2,3,7,8-PECDF	8/10	0	120	0.18 J	1.2	0.17 - 0.213	0.380625	0.32365
2,3,4,6,7,8-HXCDF	10/10	0	37	0.23 J	0.48 J	-	0.37	0.37
2,3,4,7,8-PECDF	9/10	0	12	0.2 J	0.59 J	0.221 - 0.221	0.328333333	0.30655
2,3,7,8-TCDF	10/10	0	37	0.131 J	0.44 J	0.15 - 0.15	0.26835	0.26835
TEQ	10/10	0	4.5	0.0587	0.6465	-	0.3857115	0.3857115
TOTAL HPCDD	10/10	--	NC	3.4 J	10 J	-	5.42	5.42
TOTAL HPCDF	10/10	--	NC	3.6 J	27	-	6.85	6.85
TOTAL HXCDD	10/10	--	NC	1.8 J	5.6 J	-	3.45	3.45
TOTAL HXCDF	10/10	--	NC	2.5 J	10 J	-	4.92	4.92
TOTAL PECDD	10/10	--	NC	0.66 J	5.6	0.17 - 0.17	2.38225	2.38225
TOTAL PECDF	10/10	--	NC	1.2 J	7.6 J	-	3.61	3.61
TOTAL TCDD	10/10	--	NC	0.9 J	3.7	-	1.971	1.971
TOTAL TCDF	10/10	--	NC	1.4 J	10 J	-	4.07	4.07
Volatile Organics (MG/KG)								
1,1,2-TRICHLOROTRIFLUOROETHANE	8/10	0	43000	0.00163 J	0.0117	0.000881 - 0.00121	0.00540875	0.00443155
2-BUTANONE	1/10	0	28000	0.00342 J	0.00342 J	0.00224 - 0.00312	0.00342	0.001494
CHLOROFORM	2/10	0	0.3	0.00114 J	0.00168 J	0.000872 - 0.00121	0.00141	0.0006768
TOLUENE	9/10	0	5000	0.000847 J	0.0164	0.000866 - 0.000866	0.003480222	0.0031755
Semivolatile Organics (MG/KG)								
ACENAPHTHENE	1/10	0	3400	0.0525 J	0.0525 J	0.0115 - 0.026	0.0525	0.01154

TABLE 4-26

GRICIGNANO SUPPORT SITE
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
ANTHRACENE	1/10	0	17000	0.102 J	0.102 J	0.0138 - 0.026	0.102	0.0174975
BAP EQUIVALENT	2/10	1	0.015	0.000026	0.385023	0.0196 - 0.0233	0.1925245	0.0469949
BENZO(A)ANTHRACENE	1/10	1	0.15	0.268 J	0.268 J	0.0184 - 0.026	0.268	0.03609
BENZO(A)PYRENE	1/10	1	0.015	0.265 J	0.265 J	0.0196 - 0.026	0.265	0.03629
BENZO(B)FLUORANTHENE	1/10	1	0.15	0.254 J	0.254 J	0.0231 - 0.0274	0.254	0.0366975
BENZO(G,H,I)PERYLENE	1/10	0	1700	0.163 J	0.163 J	0.0323 - 0.0384	0.163	0.0321175
BENZO(K)FLUORANTHENE	1/10	0	1.5	0.171 J	0.171 J	0.0208 - 0.026	0.171	0.0274025
BIS(2-ETHYLHEXYL)PHTHALATE	1/10	0	35	0.137 J	0.137 J	0.121 - 0.144	0.137	0.072575
CARBAZOLE	1/10	--	NC	0.119 J	0.119 J	0.0208 - 0.026	0.119	0.0222025
CHRYSENE	2/10	0	15	0.026 J	0.313 J	0.015 - 0.0178	0.1695	0.0404
DIBENZO(A,H)ANTHRACENE	1/10	1	0.015	0.0332 J	0.0332 J	0.0208 - 0.026	0.0332	0.0136225
DIBENZOFURAN	1/10	--	NC	0.0302 J	0.0302 J	0.0115 - 0.026	0.0302	0.00931
FLUORANTHENE	2/10	0	2300	0.032 J	0.735	0.0219 - 0.026	0.3835	0.0861875
FLUORENE	1/10	0	2300	0.0231 J	0.0231 J	0.0138 - 0.026	0.0231	0.0096075
INDENO(1,2,3-CD)PYRENE	1/10	1	0.15	0.326 J	0.326 J	0.0507 - 0.0603	0.326	0.0574475
NAPHTHALENE	1/10	0	3.9	0.0159 J	0.0159 J	0.00692 - 0.026	0.0159	0.00588875
PHENANTHRENE	1/10	0	1700	0.542	0.542	0.0346 - 0.0411	0.542	0.071015
PYRENE	2/10	0	1700	0.026 J	0.614	0.0208 - 0.0247	0.32	0.0730025
Inorganics (MG/KG)								
ALUMINUM	10/10	0	77000	36000	50100	-	45515	45515
ANTIMONY	10/10	0	31	0.354	0.629	-	0.4763	0.4763
ARSENIC	10/10	10	0.39	9.88	13.2	-	11.694	11.694
BARIUM	10/10	0	15000	250	469	-	377.05	377.05
BERYLLIUM	10/10	0	160	4.56	6.49	-	5.64	5.64
CADMIUM	10/10	0	70	0.186 J	0.27	-	0.2298	0.2298
CHROMIUM	10/10	0	280	3.43	27.2	-	8.455	8.455
COBALT	10/10	0	23	5.26	6.45	-	5.7755	5.7755
COPPER	10/10	0	3100	14.4	23.5	-	20.07	20.07
IRON	10/10	0	55000	17600	23600	-	21235	21235
LEAD	10/10	0	400	25.7	39.9	-	35.565	35.565
MANGANESE	10/10	0	1800	545	706	-	624.45	624.45
MERCURY	1/10	0	6.7	0.215	0.215	0.201 - 0.233	0.215	0.1179
NICKEL	10/10	0	1600	4.61	7.67	-	5.7545	5.7545

TABLE 4-26

GRICIGNANO SUPPORT SITE
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
SELENIUM	6/10	0	390	0.17 J	0.518	0.104 - 0.106	0.425333333	0.27615
SILVER	3/10	0	390	0.13	0.165	0.124 - 0.137	0.141666666	0.0881
THALLIUM	7/10	0	5.1	1.44	1.86	1.45 - 2.15	1.578571428	1.374
TIN	10/10	0	47000	2.22	3.03	-	2.696	2.696
VANADIUM	10/10	0	390	37.8	47.9	-	43.43	43.43
ZINC	10/10	0	23000	49.1	77.7	-	61.76	61.76
Miscellaneous Parameters (MG/KG)								
CYANIDE	1/10	0	1600	0.17 J	0.17 J	0.00488 - 0.127	0.17	0.035704
TOTAL SOLIDS	10/10	--	NC	69.3	77.2	-	72.965	72.965

Associated Samples:

SU01SS0010006	SU05SS0010006
SU01SS0010006-AVG	SU06SS0010006
SU01SS0010006-D	SU07SS0010006
SU02SS0010006	SU08SS0010006
SU03SS0010006	SU09SS0010006
SU04SS0010006	SU10SS0010006

TABLE 4-27

CAPODICHINO
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID		CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03	03	03
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080613	20080613	20080614	20080614	20080614	20080613
Study Area		CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
1,2,3,4,6,7,8,9-OCDD	15000	5.5 J	68	54	62	63	13
1,2,3,4,6,7,8,9-OCDF	12000	1.5 U	7.4 J	2.7 J	3.9 J	6.5 J	1.9 U
1,2,3,4,6,7,8-HPCDD	450	1.2 J	12	6.6	13	8	2.5 J
1,2,3,4,6,7,8-HPCDF	370	1.4 U	4.2 J	2.4 U	3 J	5 J	2.1 U
1,2,3,4,7,8,9-HPCDF	370	0.12 U	0.2 J	0.23 J	0.2 J	0.19 J	0.2 J
1,2,3,4,7,8-HXCDD	45	0.1 U	0.18 U	0.12 U	0.15 U	0.13 U	0.18 U
1,2,3,4,7,8-HXCDF	37	0.41 U	1.5 J	1.8 J	1.7 J	2.5 J	0.92 J
1,2,3,6,7,8-HXCDD	45	0.14 U	0.39 J	0.44 J	0.37 J	0.47 J	0.24 U
1,2,3,6,7,8-HXCDF	37	0.16 J	0.43 J	0.24 J	0.34 J	0.5 J	0.33 J
1,2,3,7,8,9-HXCDD	45	0.1 J	0.19 J	0.3 J	0.35 J	0.46 J	0.154021 U
1,2,3,7,8,9-HXCDF	37	0.067 U	0.144367 U	0.11 U	0.130502 U	0.13 U	0.141797 U
1,2,3,7,8-PECDD	4.5	0.120226 U	0.2 J	0.2 U	0.132965 U	0.19 U	0.17 U
1,2,3,7,8-PECDF	120	0.18 J	0.27 J	0.32 J	0.35 J	0.49 J	0.39 J
2,3,4,6,7,8-HXCDF	37	0.18 J	0.48 J	0.22 J	0.33 J	0.68 J	0.31 J
2,3,4,7,8-PECDF	12	0.22 U	0.45 J	0.32 J	0.43 J	0.78 J	0.34 J
2,3,7,8-TCDD	4.5	0.064 U	0.121965 U	0.072 U	0.094 U	0.19 J	0.095346 U
2,3,7,8-TCDF	37	0.18 U	0.55 J	0.37 J	0.35 J	0.86 J	0.36 J
TEQ	4.5	0.06305	0.88372	0.52791	0.66527	1.13845	0.3366
TOTAL HPCDD	NC	2.2 J	21	13	20	16	4.8 J
TOTAL HPCDF	NC	2.6 J	8.8 J	6.2 J	7.3 J	11 J	3.9 J
TOTAL HXCDD	NC	1.9 J	5.8 J	5.3 J	4.8 J	7.7 J	3.5 J
TOTAL HXCDF	NC	2.2 J	8.2 J	7.3 J	8 J	14 J	4.9 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-27

CAPODICHINO
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID		CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03	03	03
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080613	20080613	20080614	20080614	20080614	20080613
Study Area		CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
TOTAL PECDD	NC	1 J	3.1 J	3.3	2.2 J	2.6 J	2.2 J
TOTAL PECDF	NC	2.3 J	8.3 J	12	9.3 J	16	6.3 J
TOTAL TCDD	NC	1.2 J	2.3	2.7	1.9	4.3	2.3
TOTAL TCDF	NC	2.4 J	8.2 J	5.5 J	5.8 J	12 J	4.7 J
Volatile Organics (MG/KG)							
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00296 J	0.00443 J	0.00629 J	0.00218 J	0.00251 J	0.00155 J
1,4-DICHLOROBENZENE	2.6	0.000129 U	0.000127 U	0.000127 U	0.000124 U	0.000126 U	0.000126 U
CHLOROFORM	0.3	0.024	0.0106	0.0167	0.0273	0.000879 U	0.000884 U
TOLUENE	5000	0.00996 J	0.0189	0.0148	0.0018 J	0.000628 U	0.00123 J
Semivolatile Organics (MG/KG)							
ANTHRACENE	17000	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0501 J
BAP EQUIVALENT	0.015	0.0228 U	0.0225 U	0.0228 U	0.0242 U	**0.043549 [R]**	**0.18686 [R]**
BENZO(A)ANTHRACENE	0.15	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0311 J	**0.152 J [R]**
BENZO(A)PYRENE	0.015	0.0228 U	0.0225 U	0.0228 U	0.0242 U	**0.0367 J [R**	**0.126 J [R]**
BENZO(B)FLUORANTHENE	0.15	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.034 J	0.123 J
BENZO(G,H,I)PERYLENE	1700	0.032 U	0.0315 U	0.0319 U	0.0339 U	0.0344 J	0.0845 J
BENZO(K)FLUORANTHENE	1.5	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0303 J	0.0896 J
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.12 U	0.142 J	0.12 U	0.182 J	0.206 J	0.114 U
BUTYL BENZYL PHTHALATE	260	0.108 J	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
CARBAZOLE	NC	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0398 J
CHRYSENE	15	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0362 J	0.164 J
DI-N-BUTYL PHTHALATE	6100	0.0491 U	0.0484 U	0.049 U	0.0521 U	0.0528 U	0.0467 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-27

CAPODICHINO
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID		CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03	03	03
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080613	20080613	20080614	20080614	20080614	20080613
Study Area		CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
DIBENZO(A,H)ANTHRACENE	0.015	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	**0.0217 J [R]**
DIBENZOFURAN	NC	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 J
FLUORANTHENE	2300	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0456 J	0.29 J
FLUORENE	2300	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0257 J
INDENO(1,2,3-CD)PYRENE	0.15	0.0503 U	0.0495 U	0.0501 U	0.0533 U	0.054 U	0.106 J
NAPHTHALENE	3.9	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0379 J
PHENANTHRENE	1700	0.032 U	0.0315 U	0.0319 U	0.0339 U	0.0344 U	0.23 J
PYRENE	1700	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0442 J	0.23 J
Pesticides/PCBs (MG/KG)							
4,4'-DDT	1.7	0.000821 U	0.000808 U	0.00081 U	0.000748 U	0.000771 U	0.000776 U
Inorganics (MG/KG)							
ALUMINUM	77000	28700	32900	57500	34300	37500	30400
ANTIMONY	31	0.648	0.734	0.772	1.51	0.947	0.781
ARSENIC	0.39	**10.2 [R]**	**12.4 [R]**	**17.1 [R]**	**14.3 [R]**	**13.7 [R]**	**12.9 [R]**
BARIUM	15000	239	221	449	243	288	257
BERYLLIUM	160	4.57	5.75	7.74	5.68	5.65	4.78
CADMIUM	70	0.184	0.225	0.424	0.262	0.372	0.224
CHROMIUM	280	5.06	7.73	9.51	6.72	7.59	5.26
COBALT	23	6.09	6.81	10.3	7.35	7.65	5.69
COPPER	3100	32.4	47.3	43.9	41.8	61.9	28.9
IRON	55000	15800	17800	29700	19000	20500	17300
LEAD	400	48.5	51	68.9	51.6	76.5	51.5

Shaded cell indicates exceedance of a screening level.

TABLE 4-27

CAPODICHINO
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID		CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03	03	03
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080613	20080613	20080614	20080614	20080614	20080613
Study Area		CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
MANGANESE	1800	493	553	825	541	572	539
MERCURY	6.7	0.177	0.206	0.195	0.201	0.37	0.176 U
NICKEL	1600	8.52	10.4	13.2	11.3	10.9	6.65
SELENIUM	390	0.0982 U	0.102 U	0.198 U	0.0954 U	0.141 U	0.482
SILVER	390	0.145	0.121 U	0.171	0.119 U	0.377	0.12 U
THALLIUM	5.1	1.42	1.66	1.84	1.52	1.48	2.97
TIN	47000	2.07	2.5	4.06	2.62	4.68	2.67
VANADIUM	390	36.9	42.3	71.6	45.2	49.7	37.9
ZINC	23000	43	55.3	89.1	65.9	86.6	62.2
Miscellaneous Parameters (MG/KG)							
TOTAL SOLIDS	NC	77.7	79	78.6	81	77.1	79.2

Shaded cell indicates exceedance of a screening level.

TABLE 4-27

CAPODICHINO
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID		CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03	03	03
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080613	20080613	20080613	20080613	20080613	20080613
Study Area		CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
1,2,3,4,6,7,8,9-OCDD	15000	13.5	14	71	19	61	98
1,2,3,4,6,7,8,9-OCDF	12000	1.525 J	2.1 J	6 J	3.2 J	3.9 J	9.9 J
1,2,3,4,6,7,8-HPCDD	450	2.4 J	2.3 J	10	3.2 J	11	20
1,2,3,4,6,7,8-HPCDF	370	2 U	1.9 U	5.3 J	3.6 J	3.1 J	3.8 J
1,2,3,4,7,8,9-HPCDF	370	0.275 J	0.35 J	0.37 J	0.3 U	0.26 U	0.38 U
1,2,3,4,7,8-HXCDD	45	0.195 U	0.21 U	0.25 U	0.15 U	0.28 J	0.19 U
1,2,3,4,7,8-HXCDF	37	0.85 J	0.78 J	2.5	0.62 J	0.53 J	0.46 J
1,2,3,6,7,8-HXCDD	45	0.22 U	0.2 U	0.64 J	0.29 J	0.53 J	0.74 J
1,2,3,6,7,8-HXCDF	37	0.265 J	0.2 J	0.66 J	0.48 J	0.47 J	0.41 J
1,2,3,7,8,9-HXCDD	45	0.167011 U	0.18 U	0.32 J	0.26 J	0.36 J	0.37 J
1,2,3,7,8,9-HXCDF	37	0.116899 U	0.092 U	0.12 U	0.091 U	0.065 J	0.076 U
1,2,3,7,8-PECDD	4.5	0.165 U	0.16 U	0.2 J	0.192172 U	0.19 U	0.201538 U
1,2,3,7,8-PECDF	120	0.3 J	0.21 J	0.76 J	0.37 J	0.31 J	0.28 J
2,3,4,6,7,8-HXCDF	37	0.29 J	0.27 J	0.79 J	0.65 J	0.49 J	0.42 J
2,3,4,7,8-PECDF	12	0.2275 J	0.23 U	0.64 J	0.45 J	0.37 J	0.32 J
2,3,7,8-TCDD	4.5	0.078837 J	0.11 J	0.14 J	0.11 U	0.070193 U	0.161231 U
2,3,7,8-TCDF	37	0.31 J	0.26 J	0.79 J	0.49 J	0.5 J	0.43 J
TEQ	4.5	0.317615	0.29863	1.3046	0.49976	0.60327	0.65777
TOTAL HPCDD	NC	4.6 J	4.4 J	18	6.2 J	18	33
TOTAL HPCDF	NC	4 J	4.1 J	12 J	6.1 J	5.7 J	7 J
TOTAL HXCDD	NC	3.05 J	2.6 J	8.1 J	3.6 J	5.7 J	6 J
TOTAL HXCDF	NC	4.7 J	4.5 J	15 J	6.6 J	5.2 J	4.2 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-27

CAPODICHINO
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID		CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03	03	03
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080613	20080613	20080613	20080613	20080613	20080613
Study Area		CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
TOTAL PECDD	NC	2.15 J	2.1 J	5.5	3.4 J	3.4 J	2.4 J
TOTAL PECDF	NC	5.6 J	4.9 J	19	6.9 J	7.8 J	5.4 J
TOTAL TCDD	NC	2.2	2.1	4.5	3.6	2.7 J	2.7 J
TOTAL TCDF	NC	4.1 J	3.5 J	9.8 J	9.1 J	7 J	5.5 J
Volatile Organics (MG/KG)							
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.002775 J	0.004 J	0.00502 J	0.00312 J	0.000912 U	0.000946 U
1,4-DICHLOROBENZENE	2.6	0.000097 J	0.00013 J	0.000127 U	0.000136 U	0.00013 U	0.000135 U
CHLOROFORM	0.3	0.000898 U	0.000912 U	0.0263	0.000952 U	0.000912 U	0.000946 U
TOLUENE	5000	0.000778 J	0.000652 U	0.0136	0.00914 J	0.000652 U	0.000675 U
Semivolatile Organics (MG/KG)							
ANTHRACENE	17000	0.03075 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
BAP EQUIVALENT	0.015	**0.094587 [R]**	0.002314	0.0223 U	0.0252 U	0.0255 U	0.002353
BENZO(A)ANTHRACENE	0.15	0.08745 J	0.0229 J	0.0223 U	0.0252 U	0.0255 U	0.0233 J
BENZO(A)PYRENE	0.015	**0.0687 J [R]**	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
BENZO(B)FLUORANTHENE	0.15	0.0672 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
BENZO(G,H,I)PERYLENE	1700	0.050225 J	0.0319 U	0.0312 U	0.0353 U	0.0357 U	0.0326 U
BENZO(K)FLUORANTHENE	1.5	0.0505 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.0885 J	0.12 J	0.117 J	0.132 U	0.134 U	0.154 J
BUTYL BENZYL PHTHALATE	260	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
CARBAZOLE	NC	0.0256 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
CHRYSENE	15	0.0941 J	0.0242 J	0.0223 U	0.0252 U	0.0255 U	0.0235 J
DI-N-BUTYL PHTHALATE	6100	0.04785 U	0.049 U	0.048 J	0.0542 U	0.0548 U	0.05 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-27

CAPODICHINO
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID		CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03	03	03
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080613	20080613	20080613	20080613	20080613	20080613
Study Area		CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
DIBENZO(A,H)ANTHRACENE	0.015	**0.0217 J [R]**	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
DIBENZOFURAN	NC	0.0217 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
FLUORANTHENE	2300	0.1629 J	0.0358 J	0.0223 U	0.0252 J	0.0255 U	0.0309 J
FLUORENE	2300	0.01855 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
INDENO(1,2,3-CD)PYRENE	0.15	0.065525 J	0.0501 U	0.0491 U	0.0554 U	0.056 U	0.0512 U
NAPHTHALENE	3.9	0.02465 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
PHENANTHRENE	1700	0.122975 J	0.0319 U	0.0312 U	0.0353 U	0.0357 U	0.0326 U
PYRENE	1700	0.1294 J	0.0288 J	0.0223 U	0.0252 J	0.0255 U	0.0288 J
Pesticides/PCBs (MG/KG)							
4,4'-DDT	1.7	0.000798 U	0.00082 U	0.00304	0.000853 U	0.000848 U	0.000834 U
Inorganics (MG/KG)							
ALUMINUM	77000	30100	29800	22200	31500	34800	37500
ANTIMONY	31	0.635	0.489	0.84	0.688	0.849	0.602
ARSENIC	0.39	**12.3 [R]**	**11.7 [R]**	**8.8 [R]**	**10.2 [R]**	**12.5 [R]**	**12.9 [R]**
BARIUM	15000	255	253	212	269	270	253
BERYLLIUM	160	4.63	4.48	3.47	4.71	5.22	5.82
CADMIUM	70	0.228	0.232	0.39	0.271	0.279	0.231
CHROMIUM	280	4.995	4.73	6.67	8.01	6.45	8.47
COBALT	23	5.55	5.41	5.13	5.76	6.53	7.89
COPPER	3100	27.4	25.9	32.4	34	51.7	42.2
IRON	55000	17100	16900	13300	17300	18900	20000
LEAD	400	44.4	37.3	55.2	60.2	59.4	40.9

Shaded cell indicates exceedance of a screening level.

TABLE 4-27

CAPODICHINO
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID		CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		03	03	03	03	03	03
Matrix		SO	SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS	SS
Sample Code		AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080613	20080613	20080613	20080613	20080613	20080613
Study Area		CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
MANGANESE	1800	519	499	429	493	535	532
MERCURY	6.7	0.1835 U	0.191 U	0.285	0.214 U	0.208 U	0.206 U
NICKEL	1600	6.455	6.26	7.87	7.42	9.02	12.3
SELENIUM	390	0.272	0.124 U	0.154 U	0.166 U	0.103 U	0.104 U
SILVER	390	0.123 U	0.126 U	5.66	0.132 U	0.128 U	0.13 U
THALLIUM	5.1	2.13	1.29	1.27	1.53	1.65	1.72
TIN	47000	2.44	2.21	2.8	3.48	4.09	2.12
VANADIUM	390	38.75	39.6	28.5	40.9	45.9	47
ZINC	23000	58.15	54.1	68.2	63.1	132	58.1
Miscellaneous Parameters (MG/KG)							
TOTAL SOLIDS	NC	77.9	76.6	78.6	73.5	74.4	74.3

Shaded cell indicates exceedance of a screening level.

TABLE 4-28

CAPODICHINO
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	10/10	0	15000	5.5 J	98	-	51.5	51.5
1,2,3,4,6,7,8,9-OCDF	9/10	0	12000	1.525 J	9.9 J	1.5 - 1.9	5.002777777	4.5775
1,2,3,4,6,7,8-HPCDD	10/10	0	450	1.2 J	20	-	8.74	8.74
1,2,3,4,6,7,8-HPCDF	7/10	0	370	3 J	5.3 J	1.4 - 2.4	4	3.09
1,2,3,4,7,8,9-HPCDF	6/10	0	370	0.19 J	0.37 J	0.12 - 0.38	0.244166666	0.1995
1,2,3,4,7,8-HXCDD	1/10	0	45	0.28 J	0.28 J	0.1 - 0.25	0.28	0.10125
1,2,3,4,7,8-HXCDF	9/10	0	37	0.46 J	2.5 J	0.41 - 0.41	1.384444444	1.2665
1,2,3,6,7,8-HXCDD	8/10	0	45	0.29 J	0.74 J	0.14 - 0.24	0.48375	0.405
1,2,3,6,7,8-HXCDF	10/10	0	37	0.16 J	0.66 J	-	0.3955	0.3955
1,2,3,7,8,9-HXCDD	9/10	0	45	0.1 J	0.46 J	0.154021 - 0.18	0.301111111	0.27935055
1,2,3,7,8,9-HXCDF	1/10	0	37	0.065 J	0.065 J	0.067 - 0.144367	0.065	0.0557884
1,2,3,7,8-PECDD	2/10	0	4.5	0.2 J	0.2 J	0.120226 - 0.201538	0.2	0.10959505
1,2,3,7,8-PECDF	10/10	0	120	0.18 J	0.76 J	-	0.363	0.363
2,3,4,6,7,8-HXCDF	10/10	0	37	0.18 J	0.79 J	-	0.453	0.453
2,3,4,7,8-PECDF	9/10	0	12	0.2275 J	0.78 J	0.22 - 0.23	0.443055555	0.40975
2,3,7,8-TCDD	3/10	0	4.5	0.078837 J	0.19 J	0.064 - 0.161231	0.136279	0.07555315
2,3,7,8-TCDF	9/10	0	37	0.26 J	0.86 J	0.18 - 0.18	0.516666666	0.474
TEQ	10/10	0	4.5	0.06305	1.3046	-	0.6661415	0.6661415
TOTAL HPCDD	10/10	--	NC	2.2 J	33	-	15.2	15.2
TOTAL HPCDF	10/10	--	NC	2.6 J	12 J	-	7.07	7.07
TOTAL HXCDD	10/10	--	NC	1.9 J	8.1 J	-	5.195	5.195
TOTAL HXCDF	10/10	--	NC	2.2 J	15 J	-	7.54	7.54
TOTAL PECDD	10/10	--	NC	1 J	5.5	-	2.905	2.905
TOTAL PECDF	10/10	--	NC	2.3 J	19	-	9.26	9.26
TOTAL TCDD	10/10	--	NC	1.2 J	4.5	-	2.81	2.81
TOTAL TCDF	10/10	--	NC	2.4 J	12 J	-	6.94	6.94
Volatile Organics (MG/KG)								
1,1,2-TRICHLOROTRIFLUOROETHANE	8/10	0	43000	0.00155 J	0.00629 J	0.000912 - 0.000946	0.003660625	0.0030214
1,4-DICHLOROBENZENE	1/10	0	2.6	0.000097 J	0.00013 J	0.000124 - 0.000136	0.000097	0.00006775
CHLOROFORM	5/10	0	0.3	0.0106	0.0273	0.000879 - 0.000952	0.02098	0.01071935
TOLUENE	7/10	0	5000	0.000778 J	0.0189	0.000628 - 0.000675	0.009854	0.00699555
Semivolatile Organics (MG/KG)								
ANTHRACENE	1/10	0	17000	0.03075 J	0.0501 J	0.0223 - 0.0255	0.03075	0.013735

TABLE 4-28

CAPODICHINO
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
BAP EQUIVALENT	3/10	2	0.015	0.002314	0.18686	0.0223 - 0.0255	0.046829666	0.0223139
BENZO(A)ANTHRACENE	3/10	0	0.15	0.0229 J	0.152 J	0.0223 - 0.0255	0.047283333	0.02245
BENZO(A)PYRENE	2/10	2	0.015	0.0367 J	0.126 J	0.0223 - 0.0255	0.0527	0.01997
BENZO(B)FLUORANTHENE	2/10	0	0.15	0.034 J	0.123 J	0.0223 - 0.0255	0.0506	0.01955
BENZO(G,H,I)PERYLENE	2/10	0	1700	0.0344 J	0.0845 J	0.0312 - 0.0357	0.0423125	0.0216675
BENZO(K)FLUORANTHENE	2/10	0	1.5	0.0303 J	0.0896 J	0.0223 - 0.0255	0.0404	0.01751
BIS(2-ETHYLHEXYL)PHTHALATE	6/10	0	35	0.0885 J	0.206 J	0.114 - 0.134	0.14825	0.11425
BUTYL BENZYL PHTHALATE	1/10	0	260	0.108 J	0.108 J	0.0217 - 0.0255	0.108	0.0214325
CARBAZOLE	1/10	--	NC	0.0256 J	0.0398 J	0.0223 - 0.0255	0.0256	0.01322
CHRYSENE	3/10	0	15	0.0235 J	0.164 J	0.0223 - 0.0255	0.051266666	0.023645
DI-N-BUTYL PHTHALATE	1/10	0	6100	0.048 J	0.048 J	0.0467 - 0.0548	0.048	0.0277125
DIBENZO(A,H)ANTHRACENE	1/10	1	0.015	0.0217 J	0.0217 J	0.0223 - 0.0255	0.0217	0.01283
DIBENZOFURAN	1/10	--	NC	0.0217 J	0.0217 J	0.0223 - 0.0255	0.0217	0.01283
FLUORANTHENE	4/10	0	2300	0.0252 J	0.29 J	0.0223 - 0.0255	0.06615	0.033465
FLUORENE	1/10	0	2300	0.01855 J	0.0257 J	0.0223 - 0.0255	0.01855	0.012515
INDENO(1,2,3-CD)PYRENE	1/10	0	0.15	0.065525 J	0.106 J	0.0491 - 0.056	0.065525	0.0299975
NAPHTHALENE	1/10	0	3.9	0.02465 J	0.0379 J	0.0223 - 0.0255	0.02465	0.013125
PHENANTHRENE	1/10	0	1700	0.122975 J	0.23 J	0.0312 - 0.0357	0.122975	0.0272225
PYRENE	4/10	0	1700	0.0252 J	0.23 J	0.0223 - 0.0255	0.0569	0.029765
Pesticides/PCBs (MG/KG)								
4,4'-DDT	1/10	0	1.7	0.00304	0.00304	0.000748 - 0.000853	0.00304	0.00066855
Inorganics (MG/KG)								
ALUMINUM	10/10	0	77000	22200	57500	-	34700	34700
ANTIMONY	10/10	0	31	0.489	1.51	-	0.8225	0.8225
ARSENIC	10/10	10	0.39	8.8	17.1	-	12.44	12.44
BARIUM	10/10	0	15000	212	449	-	269.9	269.9
BERYLLIUM	10/10	0	160	3.47	7.74	-	5.324	5.324
CADMIUM	10/10	0	70	0.184	0.424	-	0.2866	0.2866
CHROMIUM	10/10	0	280	4.73	9.51	-	7.1205	7.1205
COBALT	10/10	0	23	5.13	10.3	-	6.906	6.906
COPPER	10/10	0	3100	25.9	61.9	-	41.5	41.5
IRON	10/10	0	55000	13300	29700	-	18940	18940
LEAD	10/10	0	400	37.3	76.5	-	55.66	55.66
MANGANESE	10/10	0	1800	429	825	-	549.2	549.2

TABLE 4-28

CAPODICHINO
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
MERCURY	6/10	0	6.7	0.177	0.37	0.176 - 0.214	0.239	0.183975
NICKEL	10/10	0	1600	6.26	13.2	-	9.7385	9.7385
SELENIUM	1/10	0	390	0.272	0.482	0.0954 - 0.198	0.272	0.08528
SILVER	4/10	0	390	0.145	5.66	0.119 - 0.132	1.58825	0.67295
THALLIUM	10/10	0	5.1	1.27	2.97	-	1.622	1.622
TIN	10/10	0	47000	2.07	4.68	-	3.086	3.086
VANADIUM	10/10	0	390	28.5	71.6	-	44.675	44.675
ZINC	10/10	0	23000	43	132	-	71.945	71.945
Miscellaneous Parameters (%)								
TOTAL SOLIDS	10/10	--	NC	73.5	81	-	77.21	77.21

Associated Samples:

CA01SS0010006	CA06SS0010006-AVG
CA02SS0010006	CA06SS0010006-D
CA03SS0010006	CA07SS0010006
CA04SS0010006	CA08SS0010006
CA05SS0010006	CA09SS0010006
CA06SS0010006	CA10SS0010006

TABLE 4-29

CARNEY PARK
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CPSS01	CPSS02	CPSS03	CPSS04	CPSS05
Sample ID		CP01SS0010006	CP02SS0010006	CP03SS0010006	CP04SS0010006	CP05SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080616	20080616	20080616	20080616	20080616
Study Area		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	37	29	16	16	24
1,2,3,4,6,7,8,9-OCDF	12000	9.3 J	2.3 J	1.5 U	1.8 U	2.4 U
1,2,3,4,6,7,8-HPCDD	450	5.4 J	3.7 J	3.3 J	3.1 J	4 J
1,2,3,4,6,7,8-HPCDF	370	9	2 U	1.7 U	2.6 U	2.4 J
1,2,3,4,7,8,9-HPCDF	370	0.31 J	0.14 U	0.12 J	0.121746 U	0.18 U
1,2,3,4,7,8-HXCDD	45	0.13 U	0.098 U	0.15 U	0.11 U	0.16 U
1,2,3,4,7,8-HXCDF	37	1.2 J	0.7 J	0.64 J	0.5 J	0.61 J
1,2,3,6,7,8-HXCDD	45	0.44 J	0.31 J	0.28 J	0.25 U	0.23 U
1,2,3,6,7,8-HXCDF	37	0.47 J	0.24 J	0.29 J	0.25 J	0.28 J
1,2,3,7,8,9-HXCDD	45	0.42 J	0.21 J	0.25 J	0.34 J	0.2 J
1,2,3,7,8,9-HXCDF	37	0.13 U	0.084008 U	0.079003 U	0.11 U	0.093381 U
1,2,3,7,8-PECDD	4.5	0.26 U	0.181566 U	0.191136 U	0.22277 U	0.220283 U
1,2,3,7,8-PECDF	120	1.2	0.22 J	0.31 J	0.2 J	0.26 J
2,3,4,6,7,8-HXCDF	37	0.52 J	0.37 J	0.33 J	0.24 J	0.38 J
2,3,4,7,8-PECDF	12	0.53 J	0.27 J	0.35 J	0.29 J	0.34 J
2,3,7,8-TCDF	37	0.43 J	0.26 J	0.28 J	0.25 J	0.37 J
TEQ	4.5	0.70399	0.34299	0.3603	0.2868	0.365
TOTAL HPCDD	NC	10 J	6.9 J	5.6 J	5.7 J	6.6 J
TOTAL HPCDF	NC	16 J	3.8 J	3.4 J	4.4 J	4.8 J
TOTAL HXCDD	NC	4.6 J	3.4 J	3.1 J	3.5 J	3.5 J
TOTAL HXCDF	NC	12 J	3.9 J	3.8 J	3.7 J	4.1 J
TOTAL PECDD	NC	1.7 J	2.4 J	2.4 J	2.6 J	1.9 J
TOTAL PECDF	NC	12 J	3.3 J	3.3 J	2.5 J	4.5 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-29

CARNEY PARK
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CPSS01	CPSS02	CPSS03	CPSS04	CPSS05
Sample ID		CP01SS0010006	CP02SS0010006	CP03SS0010006	CP04SS0010006	CP05SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080616	20080616	20080616	20080616	20080616
Study Area		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	1.2 J	1.1 J	1.3 J	1.3 J	1.4 J
TOTAL TCDF	NC	4.2 J	3.4 J	3.9 J	3 J	4.2 J
Volatile Organics (MG/KG)						
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00544 J	0.00329 J	0.00137 U	0.0123 J	0.00295 J
4-ISOPROPYLTOLUENE	NC	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U
ACETONE	61000	0.00776 U	0.00756 U	0.0113 U	0.00949 U	0.00851 U
CHLOROFORM	0.3	0.0154	0.0239	0.00137 U	0.000903 U	0.00103 U
TOLUENE	5000	0.0151	0.00798 J	0.000977 U	0.00609 J	0.000734 U
Semivolatile Organics (MG/KG)						
BAP EQUIVALENT	0.015	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U
BENZO(A)PYRENE	0.015	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U
BENZO(B)FLUORANTHENE	0.15	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	1.03	0.276 J	0.18 J	0.176 J	0.297 J
BUTYL BENZYL PHTHALATE	260	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U
CHRYSENE	15	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U
DI-N-BUTYL PHTHALATE	6100	0.0519 U	0.0528 U	0.068 J	0.0512 U	0.0507 U
FLUORANTHENE	2300	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U
PYRENE	1700	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U
Inorganics (MG/KG)						
ALUMINUM	77000	20300	21300	278 U	316 U	310 U
ANTIMONY	31	0.541	0.362	0.519	0.372	0.337
ARSENIC	0.39	**10.8 [R]**	**10.2 [R]**	**5.91 [R]**	**12.2 [R]**	**10.9 [R]**
BARIUM	15000	168	165	11.1 U	12.6 U	12.4 U
BERYLLIUM	160	2.96	2.96	2.97	3.35	3.21

Shaded cell indicates exceedance of a screening level.

TABLE 4-29

CARNEY PARK
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CPSS01	CPSS02	CPSS03	CPSS04	CPSS05
Sample ID		CP01SS0010006	CP02SS0010006	CP03SS0010006	CP04SS0010006	CP05SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080616	20080616	20080616	20080616	20080616
Study Area		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CADMIUM	70	0.199	0.172	0.188	0.189	0.185
CHROMIUM	280	28.7	32.5	18.6	23.6	22.8
COBALT	23	3.37	3.16	3.4	3.39	3.37
COPPER	3100	18	17.4	24.4	19.9	26
IRON	55000	12700	12700	278 U	316 U	310 U
LEAD	400	35.8	31.4	26	28.5	28.3
MANGANESE	1800	411	405	11.1 U	12.6 U	12.4 U
NICKEL	1600	3.65	3.13	2.94	2.61	2.82
SELENIUM	390	0.13 U	0.102 U	0.104 U	0.135 U	0.11 U
SILVER	390	0.13 U	0.128 U	0.111 U	0.126 U	0.124 U
THALLIUM	5.1	1.02	0.92	0.532	1.02	0.951
TIN	47000	1.8	1.77	1.69	1.81	1.87
VANADIUM	390	29.9	28.6	29.3	29.3	31.7
ZINC	23000	57.9	53	21.4	41.7	43.7
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
TOTAL SOLIDS	NC	74.8	76.8	79.5	75.7	79.6

Shaded cell indicates exceedance of a screening level.

TABLE 4-29

CARNEY PARK
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CPSS06	CPSS06	CPSS06	CPSS07
Sample ID		CP06SS0010006	CP06SS0010006-AVG	CP06SS0010006-D	CP07SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080617	20080617	20080617	20080617
Study Area		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	15000	33	34.5	36	20
1,2,3,4,6,7,8,9-OCDF	12000	7.7 U	5.95 U	4.2 U	5.6 U
1,2,3,4,6,7,8-HPCDD	450	5.3 J	5.7 J	6.1 J	3.5 J
1,2,3,4,6,7,8-HPCDF	370	12 U	8.05 U	4.1 U	7.7 U
1,2,3,4,7,8,9-HPCDF	370	0.17 J	0.245 J	0.32 J	0.11 J
1,2,3,4,7,8-HXCDD	45	0.13 J	0.195 J	0.26 J	0.12 J
1,2,3,4,7,8-HXCDF	37	1.6 U	1.35 U	1.1 U	1 U
1,2,3,6,7,8-HXCDD	45	0.37 J	0.37 J	0.37 J	0.28 J
1,2,3,6,7,8-HXCDF	37	0.69 J	0.635 J	0.58 J	0.42 J
1,2,3,7,8,9-HXCDD	45	0.36 J	0.325 J	0.29 J	0.19 J
1,2,3,7,8,9-HXCDF	37	0.12 U	0.102542 U	0.085083 U	0.079 U
1,2,3,7,8-PECDD	4.5	0.21 U	0.15 J	0.15 J	0.16 U
1,2,3,7,8-PECDF	120	1.3	0.98 J	0.66 J	0.54 J
2,3,4,6,7,8-HXCDF	37	0.73 J	0.69 J	0.65 J	0.39 J
2,3,4,7,8-PECDF	12	0.52 J	0.56 J	0.6 J	0.44 J
2,3,7,8-TCDF	37	0.79 J	0.705 J	0.62 J	0.35 J
TEQ	4.5	0.5666	0.6342	0.7018	0.3653
TOTAL HPCDD	NC	9.7 J	10.35 J	11 J	6.2 J
TOTAL HPCDF	NC	27 U	17.9 U	8.8 U	17 U
TOTAL HXCDD	NC	5.4 J	5.5 J	5.6 J	3.8 J
TOTAL HXCDF	NC	15 J	11.7 J	8.4 J	8 J
TOTAL PECDD	NC	4.5	4.35 J	4.2 J	2.2 J
TOTAL PECDF	NC	21	16 J	11 J	6.9 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-29

CARNEY PARK
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CPSS06	CPSS06	CPSS06	CPSS07
Sample ID		CP06SS0010006	CP06SS0010006-AVG	CP06SS0010006-D	CP07SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080617	20080617	20080617	20080617
Study Area		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	3.6	3.5	3.4	1.8 J
TOTAL TCDF	NC	10 J	10 J	10 J	3.8 J
Volatile Organics (MG/KG)					
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.00683 J	0.035765 J	0.0647	0.00942 J
4-ISOPROPYLTOLUENE	NC	0.000361 J	0.000231 J	0.0002 U	0.0002 U
ACETONE	61000	0.00914 J	0.00982 J	0.0105 J	0.00972 J
CHLOROFORM	0.3	0.0007 U	0.0007 U	0.0007 U	0.0007 U
TOLUENE	5000	0.00359 J	0.0037 J	0.00381 J	0.00193 J
Semivolatile Organics (MG/KG)					
BAP EQUIVALENT	0.015	0.0277 U	0.02635 U	0.025 U	0.0241 U
BENZO(A)PYRENE	0.015	0.0277 U	0.02635 U	0.025 U	0.0241 U
BENZO(B)FLUORANTHENE	0.15	0.0277 U	0.02635 U	0.025 U	0.0241 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.17 J	0.1505 J	0.131 J	0.139 J
BUTYL BENZYL PHTHALATE	260	0.0277 U	0.075425 J	0.137 J	0.0241 U
CHRYSENE	15	0.0277 U	0.02635 U	0.025 U	0.0241 U
DI-N-BUTYL PHTHALATE	6100	0.0596 J	0.043225 J	0.0537 U	0.0518 J
FLUORANTHENE	2300	0.0277 U	0.02635 U	0.025 U	0.0241 U
PYRENE	1700	0.0277 U	0.02635 U	0.025 U	0.0241 U
Inorganics (MG/KG)					
ALUMINUM	77000	38100	39200	40300	29900
ANTIMONY	31	0.573	0.4555	0.338	0.358
ARSENIC	0.39	**16.3 [R]**	**17.5 [R]**	**18.7 [R]**	**13.4 [R]**
BARIUM	15000	259	267.5	276	199
BERYLLIUM	160	4.61	4.925	5.24	3.5

Shaded cell indicates exceedance of a screening level.

TABLE 4-29

CARNEY PARK
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CPSS06	CPSS06	CPSS06	CPSS07
Sample ID		CP06SS0010006	CP06SS0010006-AVG	CP06SS0010006-D	CP07SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		ORIG	AVG	DUP	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080617	20080617	20080617	20080617
Study Area		CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
CADMIUM	70	0.313	0.3185	0.324	0.205
CHROMIUM	280	24.5	23.4	22.3	26.7
COBALT	23	4.5	4.555	4.61	3.57
COPPER	3100	28.3	29.45	30.6	23.1
IRON	55000	19000	19750	20500	15900
LEAD	400	43.9	45.65	47.4	31.3
MANGANESE	1800	713	733.5	754	551
NICKEL	1600	6.13	5.495	4.86	4.53
SELENIUM	390	0.203	0.159	0.115	0.103
SILVER	390	0.132 U	0.135 U	0.138 U	0.811
THALLIUM	5.1	1.74	1.1875	1.27 U	1.2 U
TIN	47000	2.81	2.84	2.87	2.42
VANADIUM	390	40.7	45	49.3	43.2
ZINC	23000	70.7	73.2	75.7	57.9
Miscellaneous Parameters (MG/KG)					
CYANIDE	1600	0.0994 UJ	0.08835 J	0.127 J	0.0451 U
TOTAL SOLIDS	NC	70.7	70.6	70.5	75.4

Shaded cell indicates exceedance of a screening level.

TABLE 4-29

CARNEY PARK
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CPSS08	CPSS09	CPSS10
Sample ID		CP08SS0010006	CP09SS0010006	CP10SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I
Study Area		01	01	01
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080617	20080617	20080617
Study Area		CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source		PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)				
1,2,3,4,6,7,8,9-OCDD	15000	220	45	56
1,2,3,4,6,7,8,9-OCDF	12000	4.9 U	5.3 U	3.8 U
1,2,3,4,6,7,8-HPCDD	450	21	5.9	6.8
1,2,3,4,6,7,8-HPCDF	370	4.7 U	5.4 U	4.1 U
1,2,3,4,7,8,9-HPCDF	370	0.120058 J	0.11 J	0.11 J
1,2,3,4,7,8-HXCDD	45	0.21 J	0.28 J	0.11 J
1,2,3,4,7,8-HXCDF	37	1.7 U	1.1 U	0.92 U
1,2,3,6,7,8-HXCDD	45	0.49 J	0.43 J	0.34 J
1,2,3,6,7,8-HXCDF	37	0.41 J	0.44 J	0.44 J
1,2,3,7,8,9-HXCDD	45	0.31 J	0.31 J	0.23 J
1,2,3,7,8,9-HXCDF	37	0.078405 U	0.12 J	0.086 J
1,2,3,7,8-PECDD	4.5	0.2 U	0.151147 U	0.152236 U
1,2,3,7,8-PECDF	120	0.75 J	0.49 J	1.1
2,3,4,6,7,8-HXCDF	37	0.47 J	0.56 J	0.47 J
2,3,4,7,8-PECDF	12	0.38 J	0.5 J	0.42 J
2,3,7,8-TCDF	37	0.32 J	0.41 J	0.58 J
TEQ	4.5	0.6347	0.4933	0.4705
TOTAL HPCDD	NC	46	11 J	11 J
TOTAL HPCDF	NC	13 U	11 U	9.2 U
TOTAL HXCDD	NC	5.8 J	4.9 J	4.6 J
TOTAL HXCDF	NC	13 J	7.5 J	8.2 J
TOTAL PECDD	NC	0.88 J	2.3 J	3 J
TOTAL PECDF	NC	16 J	5.5 J	13 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-29

CARNEY PARK
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CPSS08	CPSS09	CPSS10
Sample ID		CP08SS0010006	CP09SS0010006	CP10SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I
Study Area		01	01	01
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080617	20080617	20080617
Study Area		CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source		PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	1.2 J	1.9	1.7 J
TOTAL TCDF	NC	4.5 J	6.2 J	4.9 J
Volatile Organics (MG/KG)				
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	0.0007 U	0.0007 U	0.0584
4-ISOPROPYLTOLUENE	NC	0.0002 U	0.000891 J	0.0002 U
ACETONE	61000	0.0058 U	0.0058 U	0.0192 J
CHLOROFORM	0.3	0.0007 U	0.0007 U	0.0007 U
TOLUENE	5000	0.0005 U	0.0005 U	0.0184
Semivolatile Organics (MG/KG)				
BAP EQUIVALENT	0.015	0.0232 U	0.0246 U	**0.025102 [R]**
BENZO(A)PYRENE	0.015	0.0232 U	0.0246 U	**0.0228 J [R]**
BENZO(B)FLUORANTHENE	0.15	0.0232 U	0.0246 U	0.0228 J
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.202 J	0.129 U	0.12 U
BUTYL BENZYL PHTHALATE	260	0.0232 U	0.0246 U	0.0228 U
CHRYSENE	15	0.0232 U	0.0246 U	0.0228 J
DI-N-BUTYL PHTHALATE	6100	0.0498 U	0.0529 U	0.0489 U
FLUORANTHENE	2300	0.0232 U	0.0246 U	0.0228 J
PYRENE	1700	0.0232 U	0.0246 U	0.0228 J
Inorganics (MG/KG)				
ALUMINUM	77000	30200	35600	30000
ANTIMONY	31	0.802	0.471	0.384
ARSENIC	0.39	**12.3 [R]**	**14.2 [R]**	**11.1 [R]**
BARIUM	15000	241	262	234
BERYLLIUM	160	3.47	4.21	3.38

Shaded cell indicates exceedance of a screening level.

TABLE 4-29

CARNEY PARK
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		CPSS08	CPSS09	CPSS10
Sample ID		CP08SS0010006	CP09SS0010006	CP10SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I
Study Area		01	01	01
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080617	20080617	20080617
Study Area		CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source		PUBLIC	PUBLIC	PUBLIC
CADMIUM	70	0.214	0.298	0.216
CHROMIUM	280	34.1	13.1	30.8
COBALT	23	4	4.28	3.45
COPPER	3100	30.6	33	26.3
IRON	55000	16500	19000	15800
LEAD	400	42.4	36.7	34.6
MANGANESE	1800	503	568	501
NICKEL	1600	5.7	4.44	3.96
SELENIUM	390	0.101	0.0991 U	0.104
SILVER	390	0.126 U	0.124 U	0.121 U
THALLIUM	5.1	1.04 U	1.03 U	1.08 U
TIN	47000	2.36	2.46	2.38
VANADIUM	390	44	51.8	39.2
ZINC	23000	114	67.8	58.2
Miscellaneous Parameters (MG/KG)				
CYANIDE	1600	0.0788 U	0.057 U	0.0689 U
TOTAL SOLIDS	NC	77.2	78.8	79.9

Shaded cell indicates exceedance of a screening level.

TABLE 4-30

CARNEY PARK
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	10/10	0	15000	16	220	-	49.75	49.75
1,2,3,4,6,7,8,9-OCDF	2/10	0	12000	2.3 J	9.3 J	1.5 - 7.7	5.8	2.7225
1,2,3,4,6,7,8-HPCDD	10/10	0	450	3.1 J	21	-	6.24	6.24
1,2,3,4,6,7,8-HPCDF	2/10	0	370	2.4 J	9	1.7 - 12	5.7	2.9525
1,2,3,4,7,8,9-HPCDF	7/10	0	370	0.11 J	0.32 J	0.121746 - 0.18	0.160722571	0.1345931
1,2,3,4,7,8-HXCDD	5/10	0	45	0.11 J	0.28 J	0.098 - 0.16	0.183	0.1239
1,2,3,4,7,8-HXCDF	5/10	0	37	0.5 J	1.2 J	0.92 - 1.7	0.73	0.6685
1,2,3,6,7,8-HXCDD	8/10	0	45	0.28 J	0.49 J	0.23 - 0.25	0.3675	0.318
1,2,3,6,7,8-HXCDF	10/10	0	37	0.24 J	0.69 J	-	0.3875	0.3875
1,2,3,7,8,9-HXCDD	10/10	0	45	0.19 J	0.42 J	-	0.2785	0.2785
1,2,3,7,8,9-HXCDF	2/10	0	37	0.086 J	0.12 J	0.078405 - 0.13	0.103	0.05841695
1,2,3,7,8-PECDD	1/10	0	4.5	0.15 J	0.15 J	0.151147 - 0.26	0.15	0.1019569
1,2,3,7,8-PECDF	10/10	0	120	0.2 J	1.3	-	0.605	0.605
2,3,4,6,7,8-HXCDF	10/10	0	37	0.24 J	0.73 J	-	0.442	0.442
2,3,4,7,8-PECDF	10/10	0	12	0.27 J	0.6 J	-	0.408	0.408
2,3,7,8-TCDF	10/10	0	37	0.25 J	0.79 J	-	0.3955	0.3955
TEQ	10/10	0	4.5	0.2868	0.70399	-	0.465708	0.465708
TOTAL HPCDD	10/10	--	NC	5.6 J	46	-	11.935	11.935
TOTAL HPCDF	5/10	--	NC	3.4 J	16 J	8.8 - 27	6.48	6.645
TOTAL HXCDD	10/10	--	NC	3.1 J	5.8 J	-	4.27	4.27
TOTAL HXCDF	10/10	--	NC	3.7 J	15 J	-	7.59	7.59
TOTAL PECDD	10/10	--	NC	0.88 J	4.5	-	2.373	2.373
TOTAL PECDF	10/10	--	NC	2.5 J	21	-	8.3	8.3
TOTAL TCDD	10/10	--	NC	1.1 J	3.6	-	1.64	1.64
TOTAL TCDF	10/10	--	NC	3 J	10 J	-	4.81	4.81

TABLE 4-30

CARNEY PARK
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (MG/KG)								
1,1,2-TRICHLOROTRIFLUOROETHANE	7/10	0	43000	0.00295 J	0.0647	0.0007 - 0.00137	0.018223571	0.012895
4-ISOPROPYLTOLUENE	2/10	--	NC	0.000231 J	0.000891 J	0.0002 - 0.000391	0.000561	0.0002158
ACETONE	3/10	0	61000	0.00914 J	0.0192 J	0.0058 - 0.0113	0.012913333	0.006685
CHLOROFORM	2/10	0	0.3	0.0154	0.0239	0.0007 - 0.00137	0.01965	0.00427015
TOLUENE	6/10	0	5000	0.00193 J	0.0184	0.0005 - 0.000977	0.008866666	0.00545555
Semivolatile Organics (MG/KG)								
BAP EQUIVALENT	1/10	1	0.015	0.025102	0.025102	0.0232 - 0.0277	0.025102	0.0133977
BENZO(A)PYRENE	1/10	1	0.015	0.0228 J	0.0228 J	0.0232 - 0.0277	0.0228	0.0131675
BENZO(B)FLUORANTHENE	1/10	0	0.15	0.0228 J	0.0228 J	0.0232 - 0.0277	0.0228	0.0131675
BIS(2-ETHYLHEXYL)PHTHALATE	8/10	0	35	0.131 J	1.03	0.12 - 0.129	0.3063125	0.2575
BUTYL BENZYL PHTHALATE	1/10	0	260	0.075425 J	0.137 J	0.0228 - 0.0277	0.075425	0.0182525
CHRYSENE	1/10	0	15	0.0228 J	0.0228 J	0.0232 - 0.0277	0.0228	0.0131675
DI-N-BUTYL PHTHALATE	3/10	0	6100	0.043225 J	0.068 J	0.0489 - 0.0537	0.054341666	0.0342125
FLUORANTHENE	1/10	0	2300	0.0228 J	0.0228 J	0.0232 - 0.0277	0.0228	0.0131675
PYRENE	1/10	0	1700	0.0228 J	0.0228 J	0.0232 - 0.0277	0.0228	0.0131675
Inorganics (MG/KG)								
ALUMINUM	7/10	0	77000	20300	40300	278 - 316	29500	20695.2
ANTIMONY	10/10	0	31	0.337	0.802	-	0.46015	0.46015
ARSENIC	10/10	10	0.39	5.91	18.7	-	11.851	11.851
BARIUM	7/10	0	15000	165	276	11.1 - 12.6	219.5	155.455
BERYLLIUM	10/10	0	160	2.96	5.24	-	3.4935	3.4935
CADMIUM	10/10	0	70	0.172	0.324	-	0.21845	0.21845
CHROMIUM	10/10	0	280	13.1	34.1	-	25.43	25.43
COBALT	10/10	0	23	3.16	4.61	-	3.6545	3.6545
COPPER	10/10	0	3100	17.4	33	-	24.815	24.815

TABLE 4-30

CARNEY PARK
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
IRON	7/10	0	55000	12700	20500	278 - 316	16050	11280.2
LEAD	10/10	0	400	26	47.4	-	34.065	34.065
MANGANESE	7/10	0	1800	405	754	11.1 - 12.6	524.6428571	369.055
NICKEL	10/10	0	1600	2.61	6.13	-	3.9275	3.9275
SELENIUM	4/10	0	390	0.101	0.203	0.0991 - 0.135	0.11675	0.080705
SILVER	1/10	0	390	0.811	0.811	0.111 - 0.138	0.811	0.13735
THALLIUM	6/10	0	5.1	0.532	1.74	1.03 - 1.27	0.938416666	0.78055
TIN	10/10	0	47000	1.69	2.87	-	2.14	2.14
VANADIUM	10/10	0	390	28.6	51.8	-	37.2	37.2
ZINC	10/10	0	23000	21.4	114	-	58.88	58.88
Miscellaneous Parameters (MG/KG)								
CYANIDE	1/10	0	1600	0.08835 J	0.127 J	0.0451 - 0.16	0.08835	0.061325
TOTAL SOLIDS	10/10	--	NC	70.5	79.9	-	76.83	76.83

Associated Samples:

CP01SS0010006	CP06SS0010006-AVG
CP02SS0010006	CP06SS0010006-D
CP03SS0010006	CP07SS0010006
CP04SS0010006	CP08SS0010006
CP05SS0010006	CP09SS0010006
CP06SS0010006	CP10SS0010006

TABLE 4-31

JFC NATO
SOIL-DETECTED CONTAMINANTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		NA01	NA02	NA03	NA04	NA05
Sample ID		NA01SS0010006	NA02SS0010006	NA03SS0010006	NA04SS0010006	NA05SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080702	20080702	20080702	20080702	20080702
Study Area		JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15000	250	59	70	88	17
1,2,3,4,6,7,8,9-OCDF	12000	20	4.4 U	10 U	12	2.4 U
1,2,3,4,6,7,8-HPCDD	450	30	9	12	14	2.6 J
1,2,3,4,6,7,8-HPCDF	370	31	5.4 U	13	16	2.2 U
1,2,3,4,7,8,9-HPCDF	370	0.78 J	0.29 J	1.1 J	0.63 J	0.58 J
1,2,3,4,7,8-HXCDD	45	0.91 J	0.24 U	1 J	0.51 J	0.12 U
1,2,3,4,7,8-HXCDF	37	**71 [R]**	2.6	4.6	7.2	1.8 J
1,2,3,6,7,8-HXCDD	45	2.6	0.55 J	1.6 J	1.1 J	0.25 U
1,2,3,6,7,8-HXCDF	37	5.4	1.8 J	2.9	2.8	0.52 J
1,2,3,7,8,9-HXCDD	45	1.4 J	0.35 J	1.2 J	0.62 J	0.18 J
1,2,3,7,8,9-HXCDF	37	0.14 U	0.095 U	0.14 J	0.13 J	0.18 J
1,2,3,7,8-PECDD	4.5	0.42 J	0.28 J	0.44 J	0.37 J	0.11 U
1,2,3,7,8-PECDF	120	4.2	7.1	3	2.4	0.49 J
2,3,4,6,7,8-HXCDF	37	3.6	1.3 J	3.3	2.9	0.42 J
2,3,4,7,8-PECDF	12	8.1	1.5	2.6	3.3	0.71 J
2,3,7,8-TCDD	4.5	0.66	0.1 U	0.33 J	0.21 J	0.11 U
2,3,7,8-TCDF	37	4.2	2.3	2.1	2.3	0.82 J
TEQ	4.5	**13.2458 [R]**	1.9436	3.606	3.7343	0.6566
TOTAL HPCDD	NC	64	18	21	26	4.9 J
TOTAL HPCDF	NC	78	19 J	31 J	42	7.3 J
TOTAL HXCDD	NC	33	8.9 J	14 J	11 J	3.7 J
TOTAL HXCDF	NC	170	30 J	34 J	45	7.8 J
TOTAL PECDD	NC	25	14	9.4	7.5	2.6 J
TOTAL PECDF	NC	470	130	37	73	18

Shaded cell indicates exceedance of a screening level.

TABLE 4-31

JFC NATO
SOIL-DETECTED CONTAMINANTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		NA01	NA02	NA03	NA04	NA05
Sample ID		NA01SS0010006	NA02SS0010006	NA03SS0010006	NA04SS0010006	NA05SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080702	20080702	20080702	20080702	20080702
Study Area		JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	13	5.5	3.8	4.9	2.5
TOTAL TCDF	NC	210	44	21	35	14 J
Volatile Organics (MG/KG)						
2-BUTANONE	28000	0.00288 J	0.00176 U	0.00244 U	0.00198 U	0.00255 U
ACETONE	61000	0.0148 J	0.00566 U	0.00787 U	0.00638 J	0.0176 J
STYRENE	6500	0.000341 J	0.000195 U	0.000271 U	0.00022 U	0.000283 U
TOLUENE	5000	0.00358 J	0.000488 U	0.000679 U	0.00245 J	0.00291 J
Semivolatile Organics (MG/KG)						
ACENAPHTHYLENE	3400	0.0132 J	0.01 U	0.011 U	0.0156 J	0.00925 U
ANTHRACENE	17000	0.0125 U	0.0133 U	0.0146 U	0.0122 U	0.0123 U
BAP EQUIVALENT	0.015	**0.168003 [R]**	0.000014	**0.029245 [R]**	**0.199312 [R]**	0.0175 U
BENZO(A)ANTHRACENE	0.15	0.0914 J	0.0178 U	0.0204 J	0.11 J	0.0164 U
BENZO(A)PYRENE	0.015	**0.114 J [R]**	0.0189 U	**0.0244 J [R]**	**0.138 J [R]**	0.0175 U
BENZO(B)FLUORANTHENE	0.15	0.127 J	0.0222 U	0.0256 J	0.133 J	0.0206 U
BENZO(G,H,I)PERYLENE	1700	0.0991 J	0.0311 U	0.0341 U	0.12 J	0.0288 U
BENZO(K)FLUORANTHENE	1.5	0.0934 J	0.02 U	0.0219 J	0.107 J	0.0185 U
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.109 J	0.117 U	0.128 U	0.107 U	0.108 U
CHRYSENE	15	0.129 J	0.0144 J	0.0261 J	0.142 J	0.0134 U
DI-N-BUTYL PHTHALATE	6100	0.0448 U	0.0478 U	0.0524 U	0.0439 U	0.0442 U
DIBENZO(A,H)ANTHRACENE	0.015	**0.0207 J [R]**	0.02 U	0.0219 U	**0.0228 J [R]**	0.0185 U
FLUORANTHENE	2300	0.206 J	0.0211 U	0.0293 J	0.182 J	0.0216 J
INDENO(1,2,3-CD)PYRENE	0.15	0.104 J	0.0489 U	0.0536 U	0.13 J	0.0452 U
NAPHTHALENE	3.9	0.00625 J	0.00667 U	0.00731 U	0.00612 U	0.00617 U
PHENANTHRENE	1700	0.0953 J	0.0333 U	0.0366 U	0.053 J	0.0308 U
PYRENE	1700	0.163 J	0.02 U	0.0261 J	0.167 J	0.0185 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-31

JFC NATO
SOIL-DETECTED CONTAMINANTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		NA01	NA02	NA03	NA04	NA05
Sample ID		NA01SS0010006	NA02SS0010006	NA03SS0010006	NA04SS0010006	NA05SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01
Matrix		SO	SO	SO	SO	SO
Submatrix		SS	SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5	0.5
Sample Date	[R]	20080702	20080702	20080702	20080702	20080702
Study Area		JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Pesticides/PCBs (MG/KG)						
AROCLOR-1260	0.22	0.0687	0.0186 J	0.00646 U	0.0275 J	0.00798 J
Inorganics (MG/KG)						
ALUMINUM	77000	17800	16100	14700	13300	16400
ANTIMONY	31	0.89	0.464	0.56	0.67	0.37
ARSENIC	0.39	**10 [R]**	**7.47 [R]**	**8.4 [R]**	**7.79 [R]**	**8.3 [R]**
BARIUM	15000	242	133	139	127	121
BERYLLIUM	160	2.3	2.05	1.9	1.7	2.4
CADMIUM	70	0.43	0.194	0.33	0.271	0.16
CHROMIUM	280	4	3.13	15	3.94	2.6
COBALT	23	3.7	2.82	4	2.97	3
COPPER	3100	18	12.3	13	21.1	12
IRON	55000	16900	13500	16400	13500	12900
LEAD	400	101	28.9	36	45.9	22
MANGANESE	1800	458	355	465	363	354
MERCURY	6.7	0.11 U	0.1 U	0.11	0.1 U	0.092 U
NICKEL	1600	4.3	2.76	4.3	3.81	2.5
SELENIUM	390	0.25	0.121	0.17	0.147	0.081
SILVER	390	0.26	0.203	0.1 U	0.0963 U	0.18
TIN	47000	3	2.03	2.1	3.13	1.9
VANADIUM	390	33	26.4	33	25.1	32
ZINC	23000	203	79.1	73	93	52
Miscellaneous Parameters (MG/KG)						
CYANIDE	1600	0.13 U	0.13 U	0.15 U	0.13 U	0.13 U

Shaded cell indicates exceedance of a screening level.

TABLE 4-31

JFC NATO
SOIL-DETECTED CONTAMINANTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		NA06	NA07	NA08	NA09
Sample ID		NA06SS0010006	NA07SS0010006	NA08SS0010006	NA09SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080702	20080702	20080702	20080702
Study Area		JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	15000	230	130	120	110
1,2,3,4,6,7,8,9-OCDF	12000	18	16	12 J	15
1,2,3,4,6,7,8-HPCDD	450	32	18	19	17
1,2,3,4,6,7,8-HPCDF	370	41	16	14	20
1,2,3,4,7,8,9-HPCDF	370	1.5 J	1.1 J	1.2 J	0.83 J
1,2,3,4,7,8-HXCDD	45	1.2 J	0.69 J	0.38 U	0.85 J
1,2,3,4,7,8-HXCDF	37	4.7	7.6	2.4 J	8.9
1,2,3,6,7,8-HXCDD	45	1.4 J	1.4 J	0.87 J	1.7 J
1,2,3,6,7,8-HXCDF	37	3.1	3.5	2.2 J	5.2
1,2,3,7,8,9-HXCDD	45	1.3 J	0.82 J	0.32 U	1.1 J
1,2,3,7,8,9-HXCDF	37	0.41 J	0.14 J	0.56 J	0.19 U
1,2,3,7,8-PECDD	4.5	2.4	0.73 J	0.54 U	1
1,2,3,7,8-PECDF	120	7.3	4	2.1	6
2,3,4,6,7,8-HXCDF	37	4.1	1.4 J	2.3 J	4.7
2,3,4,7,8-PECDF	12	8.4	3.8	2.9	7.8
2,3,7,8-TCDD	4.5	0.24 U	0.16 J	0.17 U	0.73
2,3,7,8-TCDF	37	**52 [R]**	3.2	2.1	9.5
TEQ	4.5	**12.7794 [R]**	4.4198	2.3576	**7.8608 [R]**
TOTAL HPCDD	NC	64	37	33	36
TOTAL HPCDF	NC	56	38	28 J	40
TOTAL HXCDD	NC	24	18 J	15	33
TOTAL HXCDF	NC	58	51	35	66
TOTAL PECDD	NC	13	14	9.6	62
TOTAL PECDF	NC	210	75	41	120

Shaded cell indicates exceedance of a screening level.

TABLE 4-31

JFC NATO
SOIL-DETECTED CONTAMINANTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		NA06	NA07	NA08	NA09
Sample ID		NA06SS0010006	NA07SS0010006	NA08SS0010006	NA09SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080702	20080702	20080702	20080702
Study Area		JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	NC	11	8.8	6.4	48
TOTAL TCDF	NC	350	41	25	140
Volatile Organics (MG/KG)					
2-BUTANONE	28000	0.00255 U	0.00257 U	0.00195 U	0.00227 U
ACETONE	61000	0.00821 U	0.00828 U	0.00629 U	0.0073 U
STYRENE	6500	0.000283 U	0.000285 U	0.000217 U	0.000252 U
TOLUENE	5000	0.000707 U	0.000714 U	0.000542 U	0.000629 U
Semivolatile Organics (MG/KG)					
ACENAPHTHYLENE	3400	0.00996 U	0.0117 U	0.0108 U	0.00978 U
ANTHRACENE	17000	0.0133 U	0.0156 U	0.0144 J	0.013 U
BAP EQUIVALENT	0.015	**0.050696 [R]**	**0.066036 [R]**	**0.077806 [R]**	**0.021089 [R]**
BENZO(A)ANTHRACENE	0.15	0.0381 J	0.0389 J	0.0604 J	0.0174 U
BENZO(A)PYRENE	0.015	**0.042 J [R]**	**0.0502 J [R]**	**0.0591 J [R]**	**0.0187 J [R]**
BENZO(B)FLUORANTHENE	0.15	0.0446 J	0.0581 J	0.0682 J	0.0217 J
BENZO(G,H,I)PERYLENE	1700	0.0354 J	0.0457 J	0.0478 J	0.0304 U
BENZO(K)FLUORANTHENE	1.5	0.037 J	0.0344 J	0.0454 J	0.0196 J
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.18 J	0.144 J	0.155 J	0.212 J
CHRYSENE	15	0.0561 J	0.0524 J	0.0721 J	0.0235 J
DI-N-BUTYL PHTHALATE	6100	0.0506 J	0.0561 U	0.0515 U	0.0467 U
DIBENZO(A,H)ANTHRACENE	0.015	0.0199 U	0.0235 U	0.0216 U	0.0196 U
FLUORANTHENE	2300	0.0481 J	0.0544 J	0.0919 J	0.0272 J
INDENO(1,2,3-CD)PYRENE	0.15	0.0487 U	0.0574 J	0.0532 J	0.0478 U
NAPHTHALENE	3.9	0.00664 U	0.00782 U	0.00719 U	0.00652 U
PHENANTHRENE	1700	0.0332 U	0.0391 U	0.053 J	0.0326 U
PYRENE	1700	0.0436 J	0.0479 J	0.0741 J	0.025 J

Shaded cell indicates exceedance of a screening level.

TABLE 4-31

JFC NATO
SOIL-DETECTED CONTAMINANTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		NA06	NA07	NA08	NA09
Sample ID		NA06SS0010006	NA07SS0010006	NA08SS0010006	NA09SS0010006
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01
Matrix		SO	SO	SO	SO
Submatrix		SS	SS	SS	SS
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5	0.5
Sample Date	[R]	20080702	20080702	20080702	20080702
Study Area		JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
Pesticides/PCBs (MG/KG)					
AROCLOR-1260	0.22	0.131	0.0064 U	0.00669 U	0.0127 J
Inorganics (MG/KG)					
ALUMINUM	77000	15200	14600	21600	18300
ANTIMONY	31	0.83	0.86	0.84	0.96
ARSENIC	0.39	**8.2 [R]**	**9.7 [R]**	**11 [R]**	**9.5 [R]**
BARIUM	15000	176	136	203	148
BERYLLIUM	160	2	2	2.8	2.5
CADMIUM	70	2	0.32	0.35	0.31
CHROMIUM	280	5.2	33	40	6.2
COBALT	23	2.8	3.3	4.5	3.6
COPPER	3100	138	19	26	24
IRON	55000	12800	17300	20000	17000
LEAD	400	43	65	56	53
MANGANESE	1800	399	419	537	414
MERCURY	6.7	0.11	0.16	0.11	0.11
NICKEL	1600	3.5	3.8	5.1	4.9
SELENIUM	390	0.19	0.15	0.17	0.16
SILVER	390	0.36	0.15	0.2	0.83
TIN	47000	3.4	4.2	2.9	3.2
VANADIUM	390	25	30	38	33
ZINC	23000	179	98	95	113
Miscellaneous Parameters (MG/KG)					
CYANIDE	1600	0.14 U	0.16 U	0.15 U	0.13

Shaded cell indicates exceedance of a screening level.

TABLE 4-32

JFC NATO
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	9/9	0	15000	17	250	-	119.3333333	119.3333333
1,2,3,4,6,7,8,9-OCDF	6/9	0	12000	12	20	2.4 - 10	15.5	11.26666667
1,2,3,4,6,7,8-HPCDD	9/9	0	450	2.6 J	32	-	17.06666667	17.06666667
1,2,3,4,6,7,8-HPCDF	7/9	0	370	13	41	2.2 - 5.4	21.57142857	17.2
1,2,3,4,7,8,9-HPCDF	9/9	0	370	0.29 J	1.5 J	-	0.89	0.89
1,2,3,4,7,8-HXCDD	6/9	0	45	0.51 J	1.2 J	0.12 - 0.38	0.86	0.614444444
1,2,3,4,7,8-HXCDF	9/9	1	37	1.8 J	71	-	12.31111111	12.31111111
1,2,3,6,7,8-HXCDD	8/9	0	45	0.55 J	2.6	0.25 - 0.25	1.4025	1.260555555
1,2,3,6,7,8-HXCDF	9/9	0	37	0.52 J	5.4	-	3.046666666	3.046666666
1,2,3,7,8,9-HXCDD	8/9	0	45	0.18 J	1.4 J	0.32 - 0.32	0.87125	0.792222222
1,2,3,7,8,9-HXCDF	6/9	0	37	0.13 J	0.56 J	0.095 - 0.19	0.26	0.196944444
1,2,3,7,8-PECDD	7/9	0	4.5	0.28 J	2.4	0.11 - 0.54	0.805714285	0.662777777
1,2,3,7,8-PECDF	9/9	0	120	0.49 J	7.3	-	4.065555555	4.065555555
2,3,4,6,7,8-HXCDF	9/9	0	37	0.42 J	4.7	-	2.668888888	2.668888888
2,3,4,7,8-PECDF	9/9	0	12	0.71 J	8.4	-	4.345555555	4.345555555
2,3,7,8-TCDD	5/9	0	4.5	0.16 J	0.73	0.1 - 0.24	0.418	0.266666666
2,3,7,8-TCDF	9/9	1	37	0.82 J	52	-	8.724444444	8.724444444
TEQ	9/9	3	4.5	0.6566	13.2458	-	5.622655555	5.622655555
TOTAL HPCDD	9/9	--	NC	4.9 J	64	-	33.76666667	33.76666667
TOTAL HPCDF	9/9	--	NC	7.3 J	78	-	37.7	37.7
TOTAL HXCDD	9/9	--	NC	3.7 J	33	-	17.84444444	17.84444444
TOTAL HXCDF	9/9	--	NC	7.8 J	170	-	55.2	55.2
TOTAL PECDD	9/9	--	NC	2.6 J	62	-	17.45555556	17.45555556
TOTAL PECDF	9/9	--	NC	18	470	-	130.4444444	130.4444444
TOTAL TCDD	9/9	--	NC	2.5	48	-	11.54444444	11.54444444
TOTAL TCDF	9/9	--	NC	14 J	350	-	97.77777778	97.77777778

TABLE 4-32

JFC NATO
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (MG/KG)								
2-BUTANONE	1/9	0	28000	0.00288 J	0.00288 J	0.00176 - 0.00257	0.00288	0.001323888
ACETONE	3/9	0	61000	0.00638 J	0.0176 J	0.00566 - 0.00828	0.012926666	0.006731666
STYRENE	1/9	0	6500	0.000341 J	0.000341 J	0.000195 - 0.000285	0.000341	0.000149333
TOLUENE	3/9	0	5000	0.00245 J	0.00358 J	0.000488 - 0.000714	0.00298	0.001202166
Semivolatile Organics (MG/KG)								
ACENAPHTHYLENE	2/9	0	3400	0.0132 J	0.0156 J	0.00925 - 0.0117	0.0144	0.007227222
ANTHRACENE	1/9	0	17000	0.0144 J	0.0144 J	0.0122 - 0.0156	0.0144	0.007533333
BAP EQUIVALENT	8/9	7	0.015	0.000014	0.199312	0.0175 - 0.0175	0.076525125	0.068994555
BENZO(A)ANTHRACENE	6/9	0	0.15	0.0204 J	0.11 J	0.0164 - 0.0178	0.059866666	0.042777777
BENZO(A)PYRENE	7/9	7	0.015	0.0187 J	0.138 J	0.0175 - 0.0189	0.063771428	0.051622222
BENZO(B)FLUORANTHENE	7/9	0	0.15	0.0217 J	0.133 J	0.0206 - 0.0222	0.068314285	0.055511111
BENZO(G,H,I)PERYLENE	5/9	0	1700	0.0354 J	0.12 J	0.0288 - 0.0341	0.0696	0.045577777
BENZO(K)FLUORANTHENE	7/9	0	1.5	0.0196 J	0.107 J	0.0185 - 0.02	0.051242857	0.041994444
BIS(2-ETHYLHEXYL)PHTHALATE	5/9	0	35	0.109 J	0.212 J	0.107 - 0.128	0.16	0.114444444
CHRYSENE	8/9	0	15	0.0144 J	0.142 J	0.0134 - 0.0134	0.06445	0.058033333
DI-N-BUTYL PHTHALATE	1/9	0	6100	0.0506 J	0.0506 J	0.0439 - 0.0561	0.0506	0.027144444
DIBENZO(A,H)ANTHRACENE	2/9	2	0.015	0.0207 J	0.0228 J	0.0185 - 0.0235	0.02175	0.012888888
FLUORANTHENE	8/9	0	2300	0.0216 J	0.206 J	0.0211 - 0.0211	0.0825625	0.074561111
INDENO(1,2,3-CD)PYRENE	4/9	0	0.15	0.0532 J	0.13 J	0.0452 - 0.0536	0.08615	0.051855555
NAPHTHALENE	1/9	0	3.9	0.00625 J	0.00625 J	0.00612 - 0.00782	0.00625	0.003718888
PHENANTHRENE	3/9	0	1700	0.053 J	0.0953 J	0.0308 - 0.0391	0.0671	0.033788888
PYRENE	7/9	0	1700	0.025 J	0.167 J	0.0185 - 0.02	0.0781	0.062883333
Pesticides/PCBs (MG/KG)								
AROCLOR-1260	6/9	0	0.22	0.00798 J	0.131	0.0064 - 0.00669	0.044413333	0.030695
Inorganics (MG/KG)								
ALUMINUM	9/9	0	77000	13300	21600	-	16444.44444	16444.44444
ANTIMONY	9/9	0	31	0.37	0.96	-	0.716	0.716
ARSENIC	9/9	9	0.39	7.47	11	-	8.928888888	8.928888888
BARIUM	9/9	0	15000	121	242	-	158.3333333	158.3333333
BERYLLIUM	9/9	0	160	1.7	2.8	-	2.183333333	2.183333333
CADMIUM	9/9	0	70	0.16	2	-	0.485	0.485
CHROMIUM	9/9	0	280	2.6	40	-	12.56333333	12.56333333
COBALT	9/9	0	23	2.8	4.5	-	3.41	3.41

TABLE 4-32

JFC NATO
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
COPPER	9/9	0	3100	12	138	-	31.48888889	31.48888889
IRON	9/9	0	55000	12800	20000	-	15588.88889	15588.88889
LEAD	9/9	0	400	22	101	-	50.08888889	50.08888889
MANGANESE	9/9	0	1800	354	537	-	418.2222222	418.2222222
MERCURY	5/9	0	6.7	0.11	0.16	0.092 - 0.11	0.12	0.089
NICKEL	9/9	0	1600	2.5	5.1	-	3.885555555	3.885555555
SELENIUM	9/9	0	390	0.081	0.25	-	0.159888888	0.159888888
SILVER	7/9	0	390	0.15	0.83	0.0963 - 0.1	0.311857142	0.253461111
TIN	9/9	0	47000	1.9	4.2	-	2.873333333	2.873333333
VANADIUM	9/9	0	390	25	38	-	30.61111111	30.61111111
ZINC	9/9	0	23000	52	203	-	109.4555556	109.4555556
Miscellaneous Parameters (MG/KG)								
CYANIDE	1/9	0	1600	0.13	0.13	0.13 - 0.16	0.13	0.076666666

Associated Samples:

NA01SS0010006
NA02SS0010006
NA03SS0010006
NA04SS0010006
NA05SS0010006
NA06SS0010006
NA07SS0010006
NA08SS0010006
NA09SS0010006

TABLE 4-33

U.S. CONSULATE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

PUBLIC		CSSS01	CSSS01	CSSS01
Sample ID		CS01SS0010006	CS01SS0010006-AVG	CS01SS0010006-D
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I
Study Area		02	02	02
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		ORIG	AVG	DUP
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080624	20080624	20080624
Study Area		CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source		PUBLIC	PUBLIC	PULBIC
Dioxins/Furans (NG/KG)				
1,2,3,4,6,7,8,9-OCDD	15000	240	280	320
1,2,3,4,6,7,8-HPCDD	450	37	43	49
1,2,3,4,7,8,9-HPCDF	370	0.73 J	0.615 J	0.5 J
1,2,3,4,7,8-HXCDD	45	0.91 J	0.79 J	0.67 J
1,2,3,4,7,8-HXCDF	37	11	11	11
1,2,3,6,7,8-HXCDD	45	2.2 J	2.2 J	2.2 J
1,2,3,6,7,8-HXCDF	37	4.3	4.2	4.1
1,2,3,7,8,9-HXCDD	45	1.3 J	1.2 J	1.1 J
1,2,3,7,8,9-HXCDF	37	0.21 J	0.21 J	0.22 U
1,2,3,7,8-PECDD	4.5	0.81 J	0.785 J	0.76 J
1,2,3,7,8-PECDF	120	6.5	6.85	7.2
2,3,4,6,7,8-HXCDF	37	4.6	2.625 J	0.65 J
2,3,4,7,8-PECDF	12	0.79 J	2.845 J	4.9
2,3,7,8-TCDD	4.5	0.33 J	0.315 J	0.3 J
2,3,7,8-TCDF	37	5.4	5.5	5.6
TEQ	4.5	**5.0133 [R]**	**5.44115 [R]**	**5.869 [R]**
TOTAL HPCDD	NC	69	78.5	88
TOTAL HPCDF	NC	42	40	38
TOTAL HXCDD	NC	22	24.5	27
TOTAL HXCDF	NC	76	78	80
TOTAL PECDD	NC	17	16	15
TOTAL PECDF	NC	140	150	160
TOTAL TCDD	NC	11	10.5	10

Shaded cell indicates exceedances of a screening level.

TABLE 4-33

U.S. CONSULATE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

PUBLIC		CSSS01	CSSS01	CSSS01
Sample ID		CS01SS0010006	CS01SS0010006-AVG	CS01SS0010006-D
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I
Study Area		02	02	02
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		ORIG	AVG	DUP
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080624	20080624	20080624
Study Area		CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source		PUBLIC	PUBLIC	PULBIC
TOTAL TCDF	NC	66	62	58
Semivolatile Organics (MG/KG)				
1,1-BIPHENYL	3900	0.0199 J	0.014325 J	0.0175 U
1,2,4,5-TETRACHLOROBENZENE	18	0.0154 J	0.0112 J	0.014 U
2-METHYLNAPHTHALENE	310	0.0195 J	0.0195 J	0.0199 U
ACENAPHTHYLENE	3400	0.0235 J	0.02415 J	0.0248 J
ANTHRACENE	17000	0.0175 J	0.0197 J	0.0219 J
BAP EQUIVALENT	0.015	**0.238588 [R]**	**0.258183 [R]**	**0.277778 [R]**
BENZO(A)ANTHRACENE	0.15	0.125 J	0.135 J	0.145 J
BENZO(A)PYRENE	0.015	**0.167 J [R]**	**0.179 J [R]**	**0.191 J [R]**
BENZO(B)FLUORANTHENE	0.15	**0.169 J [R]**	**0.1815 J [R]**	**0.194 J [R]**
BENZO(G,H,I)PERYLENE	1700	0.17 J	0.1705 J	0.171 J
BENZO(K)FLUORANTHENE	1.5	0.123 J	0.1365 J	0.15 J
BIS(2-ETHYLHEXYL)PHTHALATE	35	0.338	0.4535	0.569
CARBAZOLE	NC	0.0206 U	0.01565 J	0.021 J
CHRYSENE	15	0.158 J	0.168 J	0.178 J
DI-N-BUTYL PHTHALATE	6100	0.0493 U	0.037425 J	0.0502 J
DI-N-OCTYL PHTHALATE	NC	0.0229 U	0.220725	0.43
DIBENZO(A,H)ANTHRACENE	0.015	**0.0237 J [R]**	**0.0284 J [R]**	**0.0331 J [R]**
FLUORANTHENE	2300	0.23 J	0.2455 J	0.261 J
INDENO(1,2,3-CD)PYRENE	0.15	**0.171 J [R]**	**0.176 J [R]**	**0.181 J [R]**
NAPHTHALENE	3.9	0.0144 J	0.01335 J	0.0123 J
PHENANTHRENE	1700	0.101 J	0.1085 J	0.116 J
PYRENE	1700	0.216 J	0.227 J	0.238 J

Shaded cell indicates exceedances of a screening level.

TABLE 4-33

U.S. CONSULATE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

PUBLIC		CSSS01	CSSS01	CSSS01
Sample ID		CS01SS0010006	CS01SS0010006-AVG	CS01SS0010006-D
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I
Study Area		02	02	02
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		ORIG	AVG	DUP
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080624	20080624	20080624
Study Area		CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source		PUBLIC	PUBLIC	PULBIC
Pesticides/PCBs (MG/KG)				
4,4'-DDE	1.4	0.0096 J	0.004918 J	0.000471 UJ
4,4'-DDT	1.7	0.0102 J	0.005258 J	0.000631 UJ
ENDOSULFAN SULFATE	370	0.000585 UJ	0.006397 J	0.0125 J
ENDRIN	18	0.000662 UJ	0.012766 J	0.0252 J
GAMMA-BHC (LINDANE)	0.52	0.000489 U	0.000648 J	0.00105 J
Inorganics (MG/KG)				
ALUMINUM	77000	22900	25750	28600
ANTIMONY	31	2.17	2.15	2.13
ARSENIC	0.39	**9.6 [R]**	**10.35 [R]**	**11.1 [R]**
BARIUM	15000	339	357.5	376
BERYLLIUM	160	2.59	2.77	2.95
CADMIUM	70	0.489	0.5	0.511
CHROMIUM	280	12.2	14.3	16.4
COBALT	23	4.07	4.375	4.68
COPPER	3100	58.6	62.75	66.9
IRON	55000	18700	19500	20300
LEAD	400	251	236	221
MANGANESE	1800	522	540.5	559
MERCURY	6.7	0.56	0.516	0.472
NICKEL	1600	6.72	7.27	7.82
SELENIUM	390	0.117	0.114	0.111
SILVER	390	0.465	0.4865	0.508
THALLIUM	5.1	0.918	0.9085	0.899

Shaded cell indicates exceedances of a screening level.

TABLE 4-33

U.S. CONSULATE
SOIL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

PUBLIC		CSSS01	CSSS01	CSSS01
Sample ID		CS01SS0010006	CS01SS0010006-AVG	CS01SS0010006-D
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I
Study Area		02	02	02
Matrix		SO	SO	SO
Submatrix		SS	SS	SS
Sample Code		ORIG	AVG	DUP
Top Depth	RSL	0	0	0
Bottom Depth	Soil	0.5	0.5	0.5
Sample Date	[R]	20080624	20080624	20080624
Study Area		CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source		PUBLIC	PUBLIC	PULBIC
TIN	47000	12.2	9.97	7.74
VANADIUM	390	35	37.15	39.3
ZINC	23000	163	171.5	180
Miscellaneous Parameters (MG/KG)				
TOTAL SOLIDS	NC	87.5	86.65	85.8

Shaded cell indicates exceedances of a screening level.

TABLE 4-34

U.S. CONSULATE
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/KG)								
1,2,3,4,6,7,8,9-OCDD	1/1	0	15000	240	320	-	280	280
1,2,3,4,6,7,8-HPCDD	1/1	0	450	37	49	-	43	43
1,2,3,4,7,8,9-HPCDF	1/1	0	370	0.5 J	0.73 J	-	0.615	0.615
1,2,3,4,7,8-HXCDD	1/1	0	45	0.67 J	0.91 J	-	0.79	0.79
1,2,3,4,7,8-HXCDF	1/1	0	37	11	11	-	11	11
1,2,3,6,7,8-HXCDD	1/1	0	45	2.2 J	2.2 J	-	2.2	2.2
1,2,3,6,7,8-HXCDF	1/1	0	37	4.1	4.3	-	4.2	4.2
1,2,3,7,8,9-HXCDD	1/1	0	45	1.1 J	1.3 J	-	1.2	1.2
1,2,3,7,8,9-HXCDF	1/1	0	37	0.21 J	0.21 J	0.22 - 0.22	0.21	0.21
1,2,3,7,8-PECDD	1/1	0	4.5	0.76 J	0.81 J	-	0.785	0.785
1,2,3,7,8-PECDF	1/1	0	120	6.5	7.2	-	6.85	6.85
2,3,4,6,7,8-HXCDF	1/1	0	37	0.65 J	4.6	-	2.625	2.625
2,3,4,7,8-PECDF	1/1	0	12	0.79 J	4.9	-	2.845	2.845
2,3,7,8-TCDD	1/1	0	4.5	0.3 J	0.33 J	-	0.315	0.315
2,3,7,8-TCDF	1/1	0	37	5.4	5.6	-	5.5	5.5
TEQ	1/1	1	4.5	5.0133	5.869	-	5.44115	5.44115
TOTAL HPCDD	1/1	--	NC	69	88	-	78.5	78.5
TOTAL HPCDF	1/1	--	NC	38	42	-	40	40
TOTAL HXCDD	1/1	--	NC	22	27	-	24.5	24.5
TOTAL HXCDF	1/1	--	NC	76	80	-	78	78
TOTAL PECDD	1/1	--	NC	15	17	-	16	16
TOTAL PECDF	1/1	--	NC	140	160	-	150	150
TOTAL TCDD	1/1	--	NC	10	11	-	10.5	10.5
TOTAL TCDF	1/1	--	NC	58	66	-	62	62
Semivolatile Organics (MG/KG)								
1,1-BIPHENYL	1/1	0	3900	0.014325 J	0.0199 J	0.0175 - 0.0175	0.014325	0.014325
1,2,4,5-TETRACHLOROBENZENE	1/1	0	18	0.0112 J	0.0154 J	0.014 - 0.014	0.0112	0.0112
2-METHYLNAPHTHALENE	1/1	0	310	0.0195 J	0.0195 J	0.0199 - 0.0199	0.0195	0.0195
ACENAPHTHYLENE	1/1	0	3400	0.0235 J	0.0248 J	-	0.02415	0.02415
ANTHRACENE	1/1	0	17000	0.0175 J	0.0219 J	-	0.0197	0.0197
BAP EQUIVALENT	1/1	1	0.015	0.238588	0.277778	-	0.258183	0.258183
BENZO(A)ANTHRACENE	1/1	0	0.15	0.125 J	0.145 J	-	0.135	0.135
BENZO(A)PYRENE	1/1	1	0.015	0.167 J	0.191 J	-	0.179	0.179
BENZO(B)FLUORANTHENE	1/1	1	0.15	0.169 J	0.194 J	-	0.1815	0.1815

TABLE 4-34

U.S. CONSULATE
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
BENZO(G,H,I)PERYLENE	1/1	0	1700	0.17 J	0.171 J	-	0.1705	0.1705
BENZO(K)FLUORANTHENE	1/1	0	1.5	0.123 J	0.15 J	-	0.1365	0.1365
BIS(2-ETHYLHEXYL)PHTHALATE	1/1	0	35	0.338	0.569	-	0.4535	0.4535
CARBAZOLE	1/1	--	NC	0.01565 J	0.021 J	0.0206 - 0.0206	0.01565	0.01565
CHRYSENE	1/1	0	15	0.158 J	0.178 J	-	0.168	0.168
DI-N-BUTYL PHTHALATE	1/1	0	6100	0.037425 J	0.0502 J	0.0493 - 0.0493	0.037425	0.037425
DI-N-OCTYL PHTHALATE	1/1	--	NC	0.220725	0.43	0.0229 - 0.0229	0.220725	0.220725
DIBENZO(A,H)ANTHRACENE	1/1	1	0.015	0.0237 J	0.0331 J	-	0.0284	0.0284
FLUORANTHENE	1/1	0	2300	0.23 J	0.261 J	-	0.2455	0.2455
INDENO(1,2,3-CD)PYRENE	1/1	1	0.15	0.171 J	0.181 J	-	0.176	0.176
NAPHTHALENE	1/1	0	3.9	0.0123 J	0.0144 J	-	0.01335	0.01335
PHENANTHRENE	1/1	0	1700	0.101 J	0.116 J	-	0.1085	0.1085
PYRENE	1/1	0	1700	0.216 J	0.238 J	-	0.227	0.227
Pesticides/PCBs (MG/KG)								
4,4'-DDE	1/1	0	1.4	0.004918 J	0.0096 J	0.000471 - 0.000471	0.004918	0.004918
4,4'-DDT	1/1	0	1.7	0.005258 J	0.0102 J	0.000631 - 0.000631	0.005258	0.005258
ENDOSULFAN SULFATE	1/1	0	370	0.006397 J	0.0125 J	0.000585 - 0.000585	0.006397	0.006397
ENDRIN	1/1	0	18	0.012766 J	0.0252 J	0.000662 - 0.000662	0.012766	0.012766
GAMMA-BHC (LINDANE)	1/1	0	0.52	0.000648 J	0.00105 J	0.000489 - 0.000489	0.000648	0.000648
Inorganics (MG/KG)								
ALUMINUM	1/1	0	77000	22900	28600	-	25750	25750
ANTIMONY	1/1	0	31	2.13	2.17	-	2.15	2.15
ARSENIC	1/1	1	0.39	9.6	11.1	-	10.35	10.35
BARIUM	1/1	0	15000	339	376	-	357.5	357.5
BERYLLIUM	1/1	0	160	2.59	2.95	-	2.77	2.77
CADMIUM	1/1	0	70	0.489	0.511	-	0.5	0.5
CHROMIUM	1/1	0	280	12.2	16.4	-	14.3	14.3
COBALT	1/1	0	23	4.07	4.68	-	4.375	4.375
COPPER	1/1	0	3100	58.6	66.9	-	62.75	62.75
IRON	1/1	0	55000	18700	20300	-	19500	19500
LEAD	1/1	0	400	221	251	-	236	236
MANGANESE	1/1	0	1800	522	559	-	540.5	540.5
MERCURY	1/1	0	6.7	0.472	0.56	-	0.516	0.516
NICKEL	1/1	0	1600	6.72	7.82	-	7.27	7.27
SELENIUM	1/1	0	390	0.111	0.117	-	0.114	0.114

TABLE 4-34

U.S. CONSULATE
SOIL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil RSL	Soil RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
SILVER	1/1	0	390	0.465	0.508	-	0.4865	0.4865
THALLIUM	1/1	0	5.1	0.899	0.918	-	0.9085	0.9085
TIN	1/1	0	47000	7.74	12.2	-	9.97	9.97
VANADIUM	1/1	0	390	35	39.3	-	37.15	37.15
ZINC	1/1	0	23000	163	180	-	171.5	171.5
Miscellaneous Parameters (%)								
TOTAL SOLIDS	1/1	--	NC	85.8	87.5	-	86.65	86.65

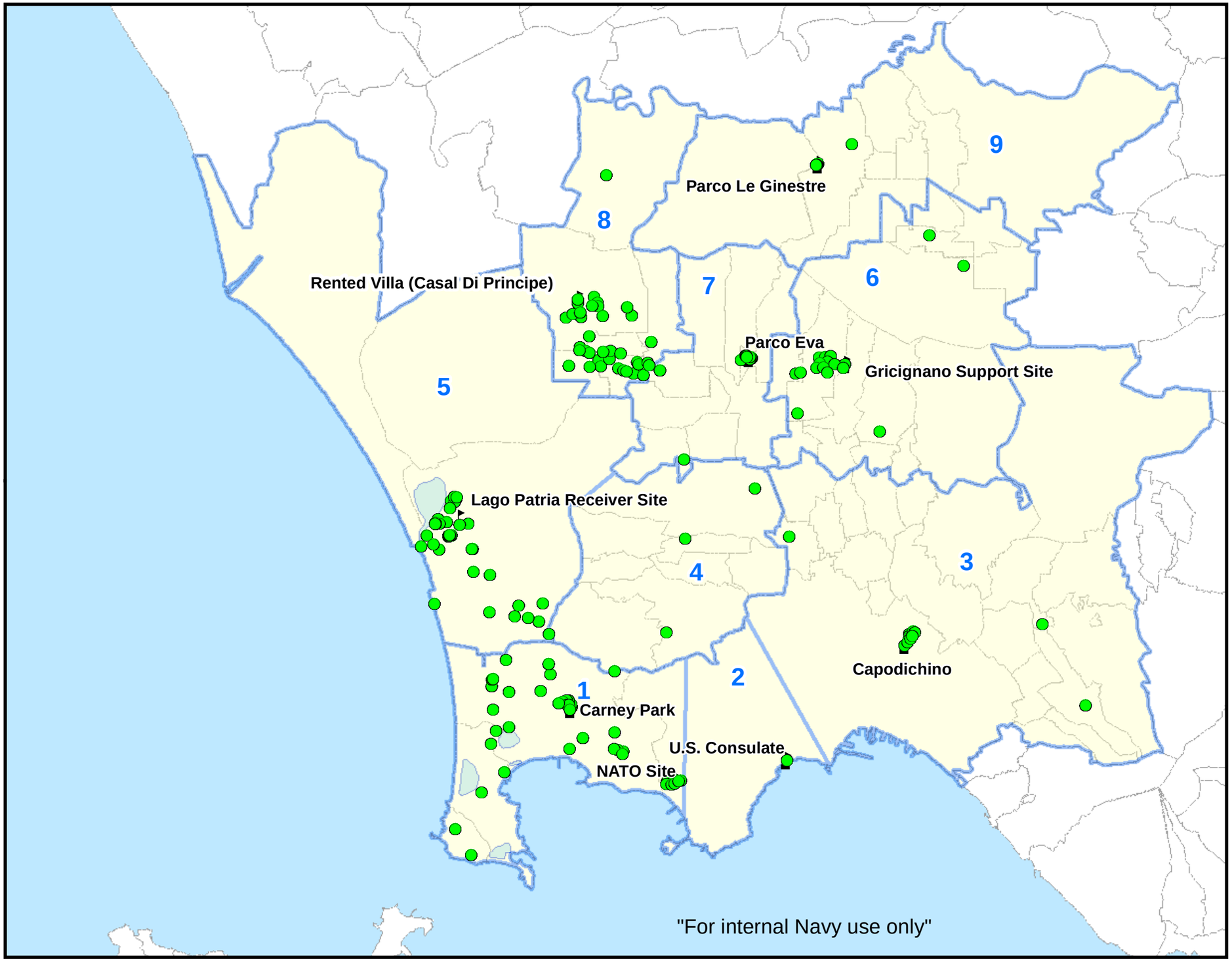
Associated Samples:
CS01SS0010006
CS01SS0010006-AVG
CS01SS0010006-D

Table 4-35

Summary of Soil Data Across the Region
Phase I Environmental Testing Support Assessment
NSA Naples, Italy

	# of Samples	TEQ	VOCs	BaPEq	Pesticides	PCBs	Arsenic
Study Area 1	20	< RSL	< RSL	**> RSL** (3)	< RSL	ND	**> RSL**
Study Area 2	No soil samples were collected.						
Study Area 3	3	< RSL	< RSL	**> RSL** (1)	< RSL	ND	**> RSL**
Study Area 4	3	< RSL	< RSL	< RSL	< RSL	ND	**> RSL**
Study Area 5	31	**> RSL** (2)	< RSL	**> RSL** (5)	< RSL	ND	**> RSL**
Study Area 6	7	**> RSL** (2)	< RSL	**> RSL** (1)	ND	ND	**> RSL**
Study Area 7	3	< RSL	< RSL	ND	ND	ND	**> RSL**
Study Area 8	36	< RSL	< RSL	**> RSL** (1)	< RSL	ND	**> RSL**
Study Area 9	1	< RSL	< RSL	ND	ND	ND	**> RSL**
Parco Artemide	10	< RSL	< RSL	**> RSL** (1)	ND	ND	**> RSL**
Parco Eva	12	< RSL	< RSL	ND	ND	ND	**> RSL**
Parco Le Ginestre	11	< RSL	< RSL	ND	ND	ND	**> RSL**
NAVFAC-Leased Homes	6	< RSL	< RSL	**> RSL** (1)	ND	ND	**> RSL**
Gricignano Support Site	10	< RSL	< RSL	**> RSL** (1)	ND	ND	**> RSL**
Capodichino	10	< RSL	< RSL	**> RSL** (2)	< RSL	ND	**> RSL**
Lago Patria Receiver Site	No soil samples were collected.						
Carney Park	10	< RSL	< RSL	**> RSL** (1)	ND	ND	**> RSL**
JFC NATO	9	**> RSL** (3)	< RSL	**> RSL** (7)	ND	< RSL	**> RSL**
U.S. Consulate	1	**> RSL** (1)	ND	**> RSL** (1)	< RSL	ND	**> RSL**

>RSL (2) Concentration greater than RSL in (2) samples.
ND Not Detected



NAVFAC

TETRA TECH

Figure 4-1

Study Areas
Soil Sample Locations
Naples Public Health Evaluation
Naples, Italy

Legend

- Soil Sample Locations
- Air Sampling Locations (Gov't Sites)
- Study Area Boundary (1-9)
- Comune Borders (Campania)

1 Blue number on map indicates Study Area.

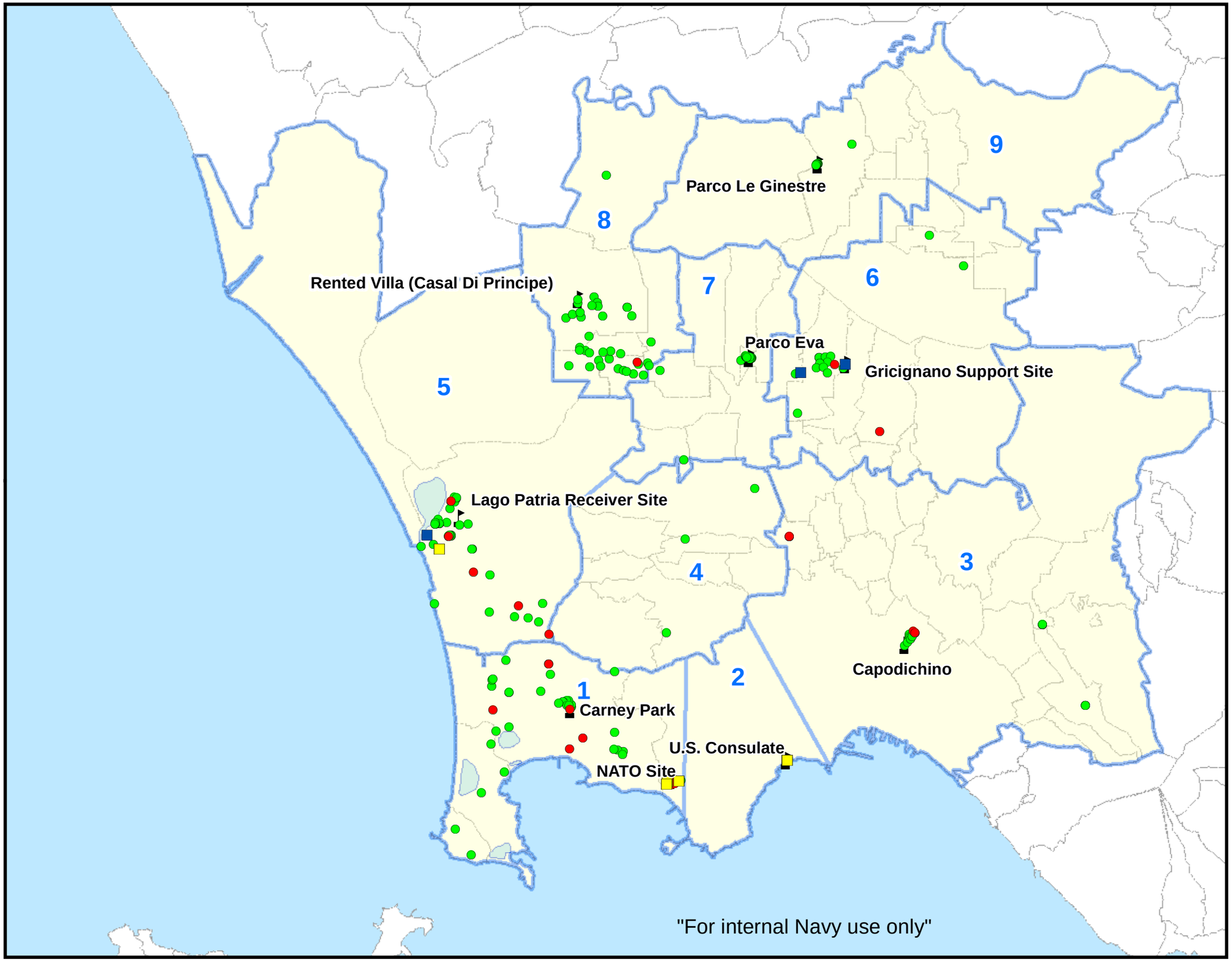
"For internal Navy use only"

0 1,400 2,800 5,600 8,400 11,200 Meters

Drawn By: MP 11/20/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\PHASE I\PH_I Soil Sample Locations Study Areas 11 20 08.mxd) 11/20/2008



NAVFAC

TETRA TECH

Figure 4-2

Study Areas
BAP Equivalents
Naples Public Health Evaluation
Naples, Italy

Legend

- BAP Equivalents and TEQ RSL Exceedance
- TEQ RSL Exceedance
- BAP Equivalents RSL Exceedance
- No Exceedance
- Air Sampling Locations (Gov't Sites)
- Study Area Boundary (1-9)
- Comune Borders (Campania)

Note:
The arsenic concentration in all soil samples exceeded the residential RSL

1 Blue number on map indicates Study Area.

"For internal Navy use only"

0 1,450 2,900 5,800 8,700 11,600
Meters

Drawn By: MP 11/20/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\PHASE I\PH_I BAPeq_Dioxins Study Areas 11 20 08.mxd) 11/20/2008

NAVFAC

TETRA TECH

Figure 4-3

Parco Artemide
BAP Equivalents
Soil Exceedances
Naples Public Health Evaluation
Naples, Italy

Legend

- RSL Exceedance
- No Exceedance

"For internal Navy use only"

0 5 10 20 30 40
Meters

Drawn By: MP 11/18/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\PHASE I\PH_I Parco Artemide BaPEq Soil 11 18 08.mxd) 11/18/2008

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TETRA TECH

Figure 4-4

Support Site
BAP Equivalents
Soil Exceedances
Naples Public Health Evaluation
Naples, Italy

Legend

- BAP Equivalents RSL Exceedance
- No Exceedance

"For internal Navy use only"

0 50 100 200 300 400
Meters

Drawn By: MP 11/18/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\PHASE I\PH_I Support Site BAPEq Soil 11 18 08.mxd) 11/18/2008

NAVFAC

TETRA TECH

Figure 4-5

Capodichino
BAP Equivalents
Soil Exceedances
Naples Public Health Evaluation
Naples, Italy

Legend

- BAP Equivalents RSL Exceedance
- No Exceedance
- Installation Area

"For internal Navy use only"

0 37.5 75 150 225 300
Meters

Drawn By: MP 11/18/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\PHASE I\PH_I CAPO BAPeq_Dioxons Soil 11 18 08.mxd) 11/18/2008

NAVFAC

TETRA TECH

Figure 4-6

Carney Park
BAP Equivalents
Soil Exceedances
Naples Public Health Evaluation
Naples, Italy

Legend

- BAP Equivalents RSL Exceedance
- No Exceedance
- Installation Area

"For internal Navy use only"

0 37.5 75 150 225 300
Meters

Drawn By: MP 11/19/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\PHASE I\PH_I Carney Park BAPeq_Dioxins Soil 11 18 08.mxd) 11/19/2008

NAVFAC

TETRA TECH

Figure 4-7

NATO
BAP Equivalents and TEQ
Soil Exceedances
Naples Public Health Evaluation
Naples, Italy

Legend

- BAP Equivalents and TEQ RSL Exceedance
- BAP Equivalents RSL Exceedance
- No Exceedance

"For internal Navy use only"

0 30 60 120 180 240
Meters

Drawn By: MP 11/20/08
Checked By: RK
Approved By: RK

Contract Number: 112G01349
CTO 0131

Map Document: (K:\GProject\Naples\ArcMap\PHASE I\PH_I NATO BAPeq_Dioxins 11 20 08.mxd) 11/20/2008

FIGURE 4-8

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I ARSENIC SOIL CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

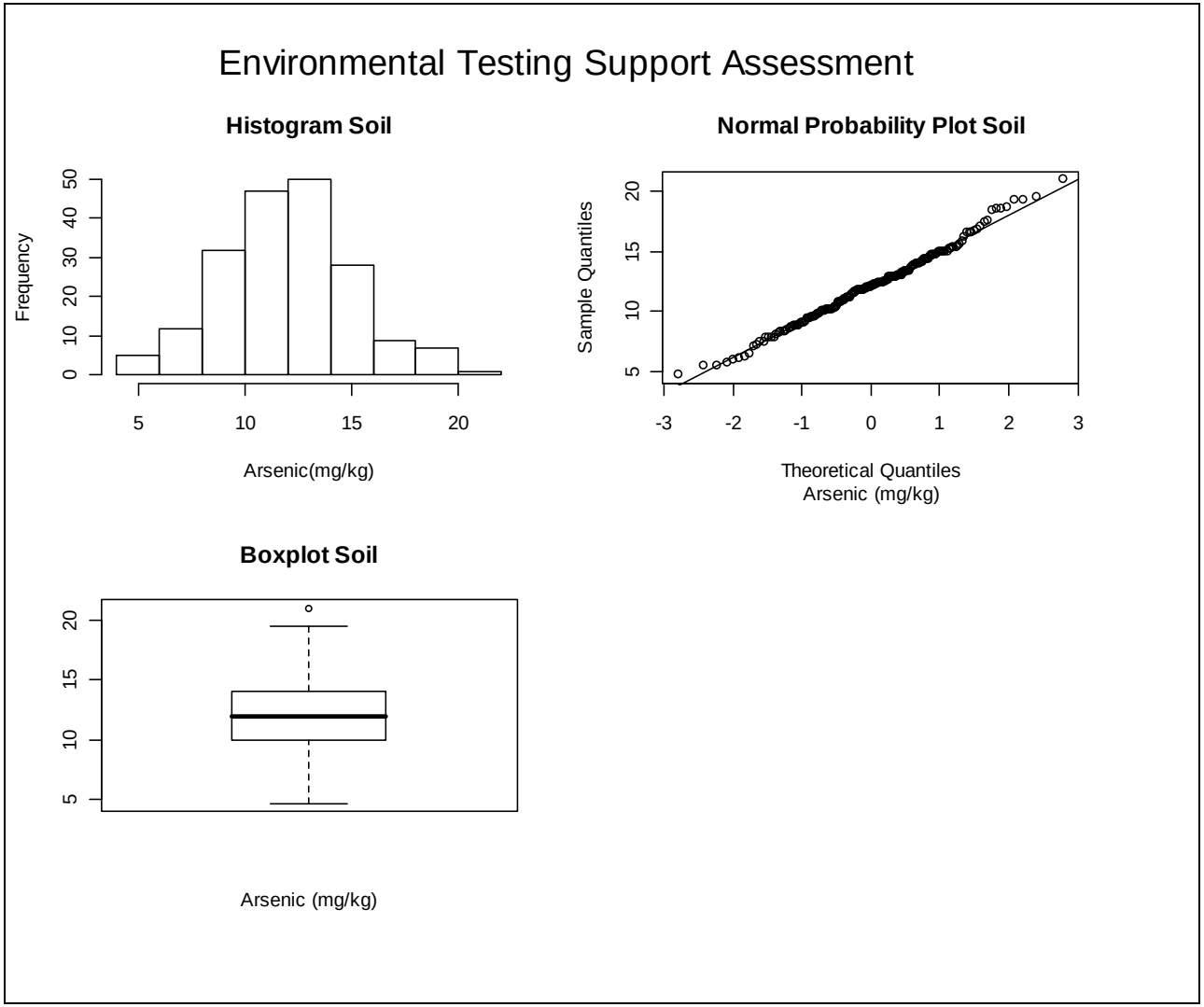


FIGURE 4-9

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I BAP EQUIVALENT SOIL CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

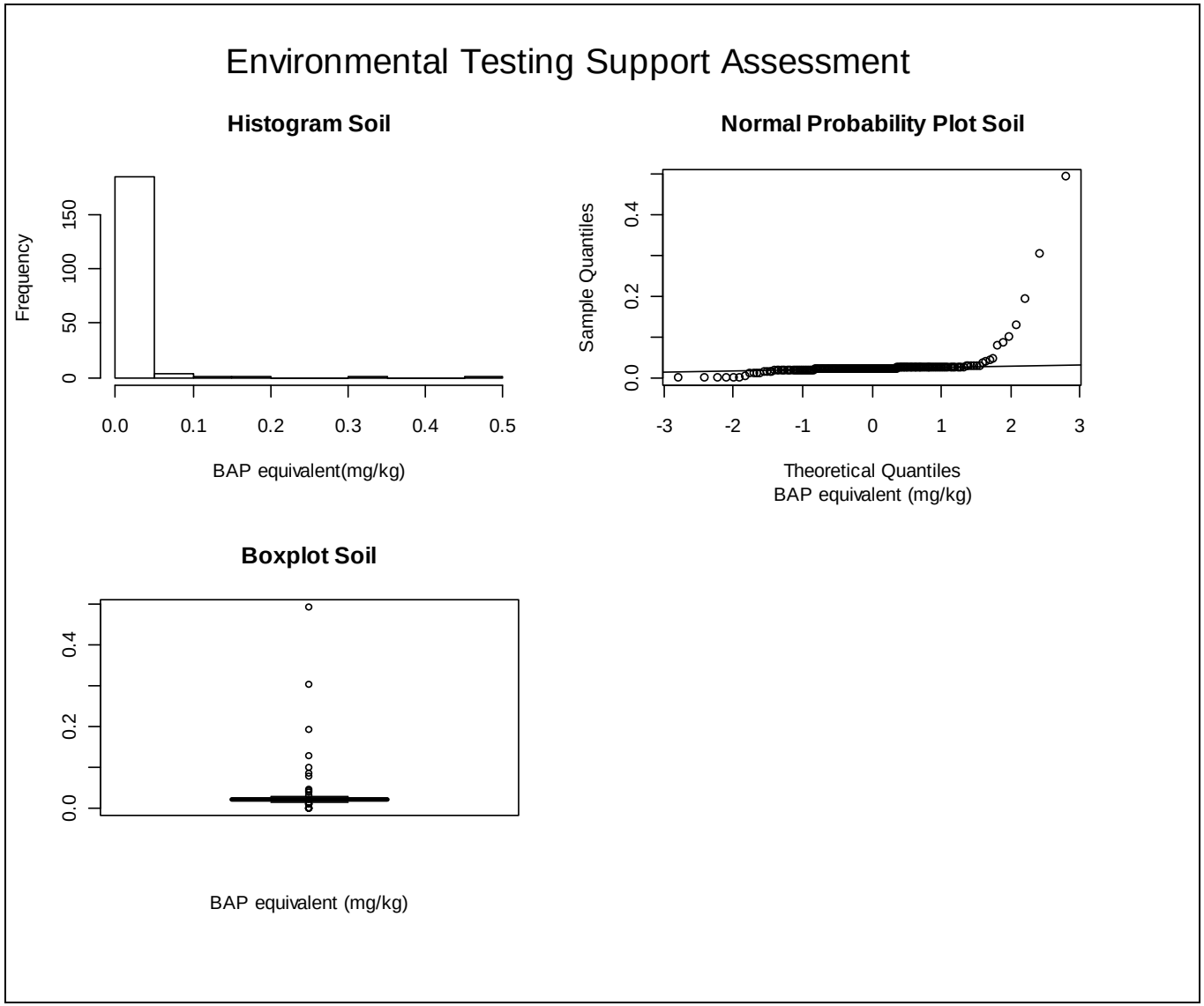


FIGURE 4-10

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I TEQ SOIL CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

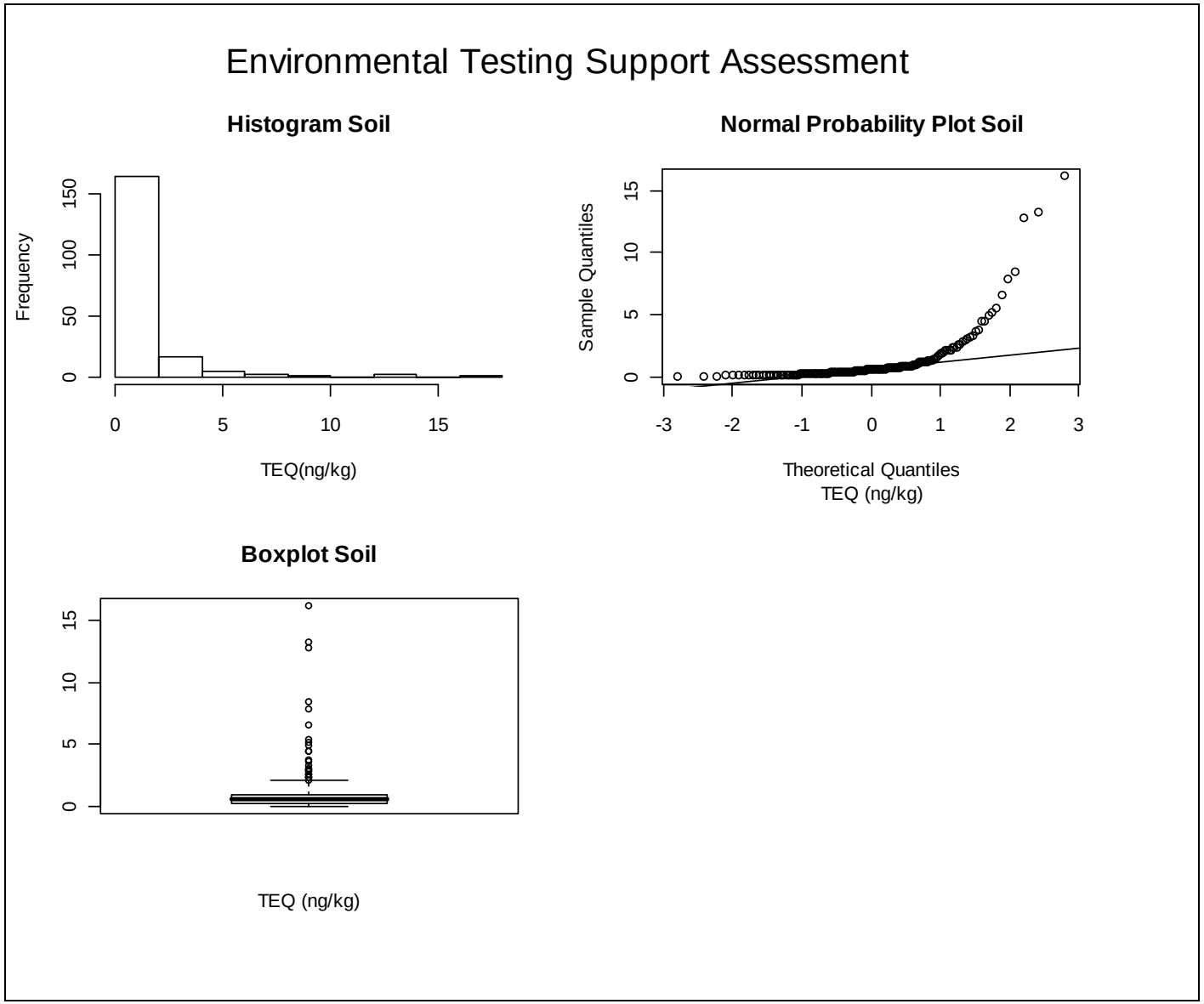


Figure 4-11
BaPEq Soil Concentrations by Study Area
Naples Public Health Evaluation
Naples, Italy

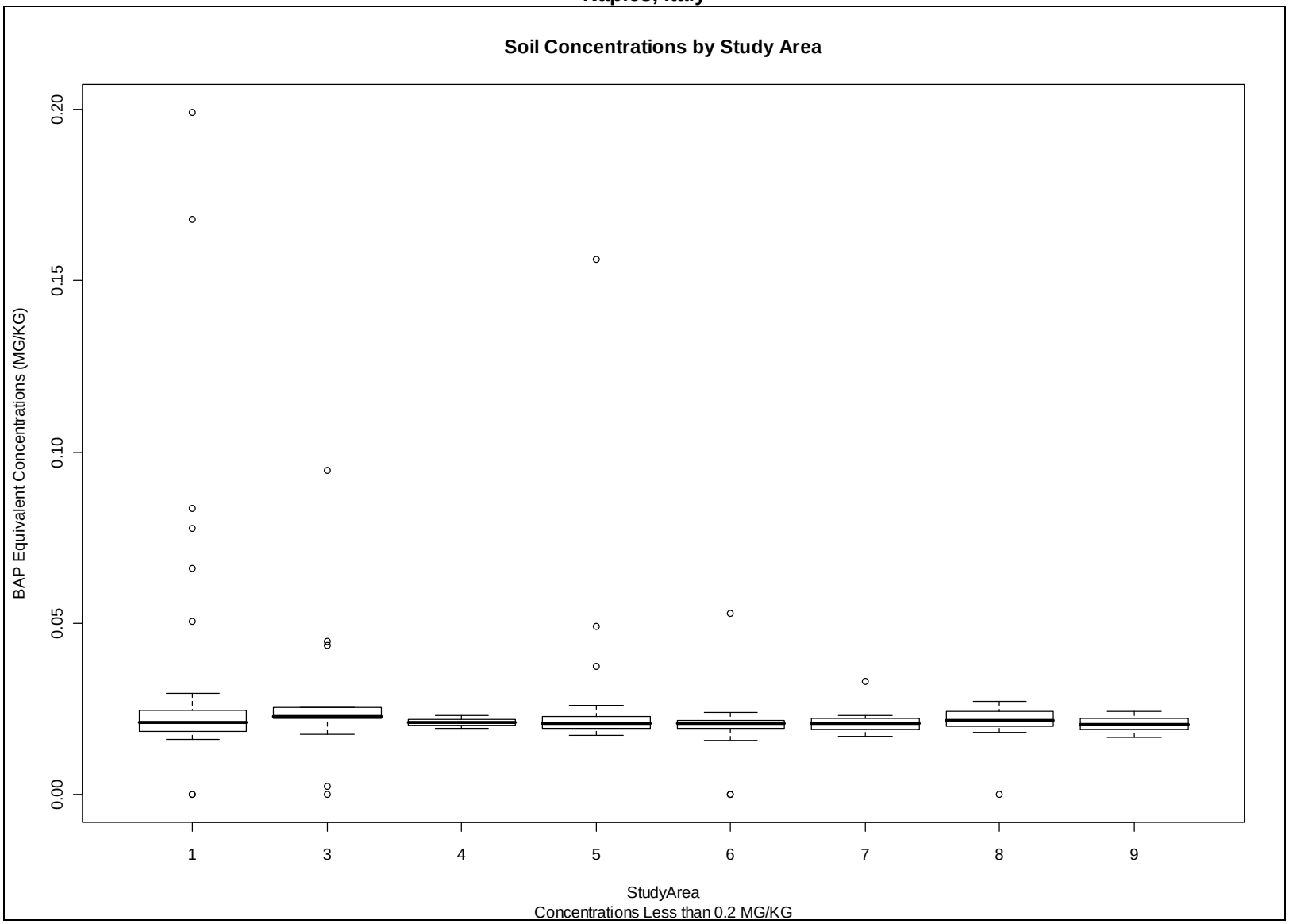


Figure 4-12
Statistical Distributions of 2,3,7,8-TCDD TEQ Concentration
Naples Public Health Evaluation
Naples, Italy

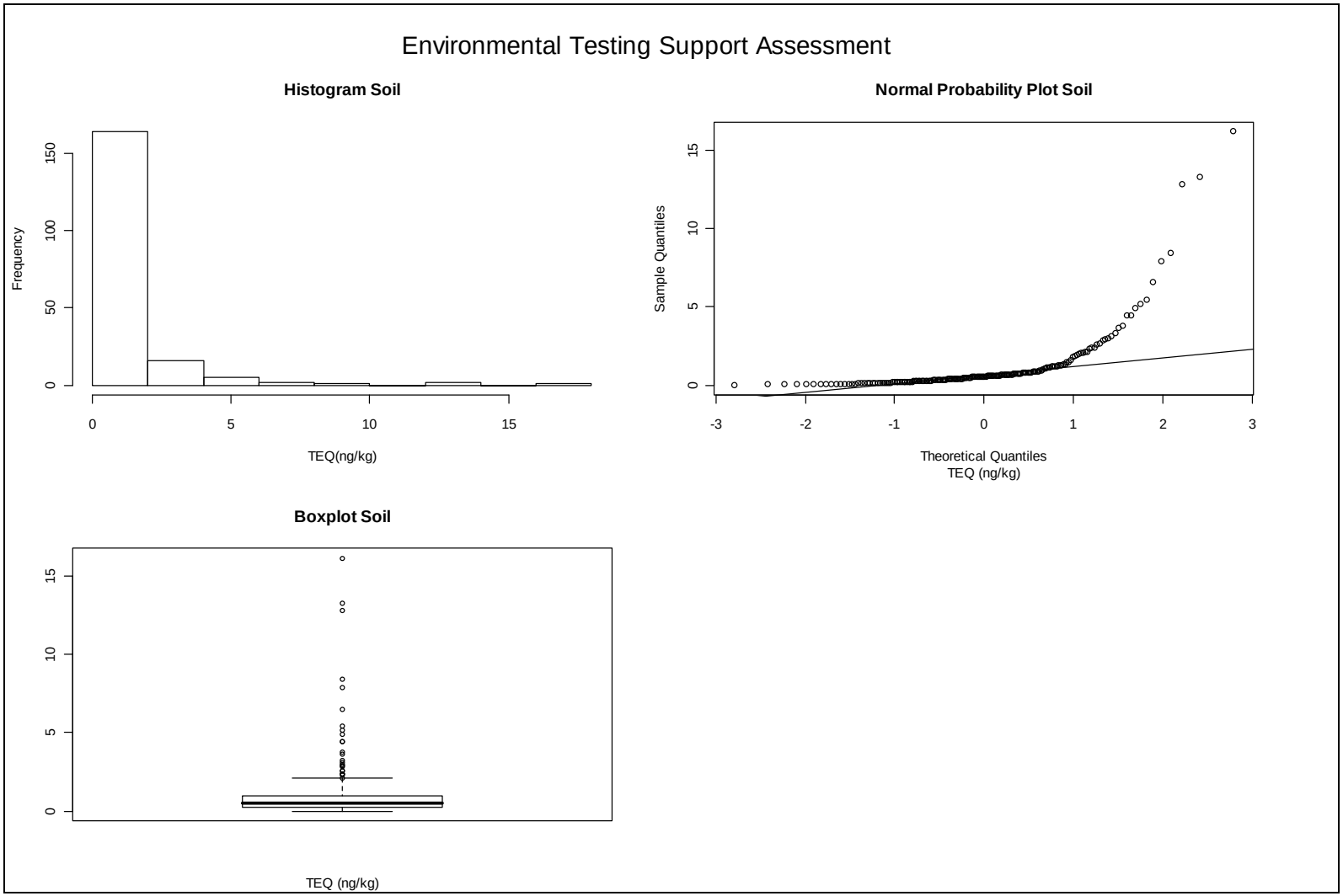
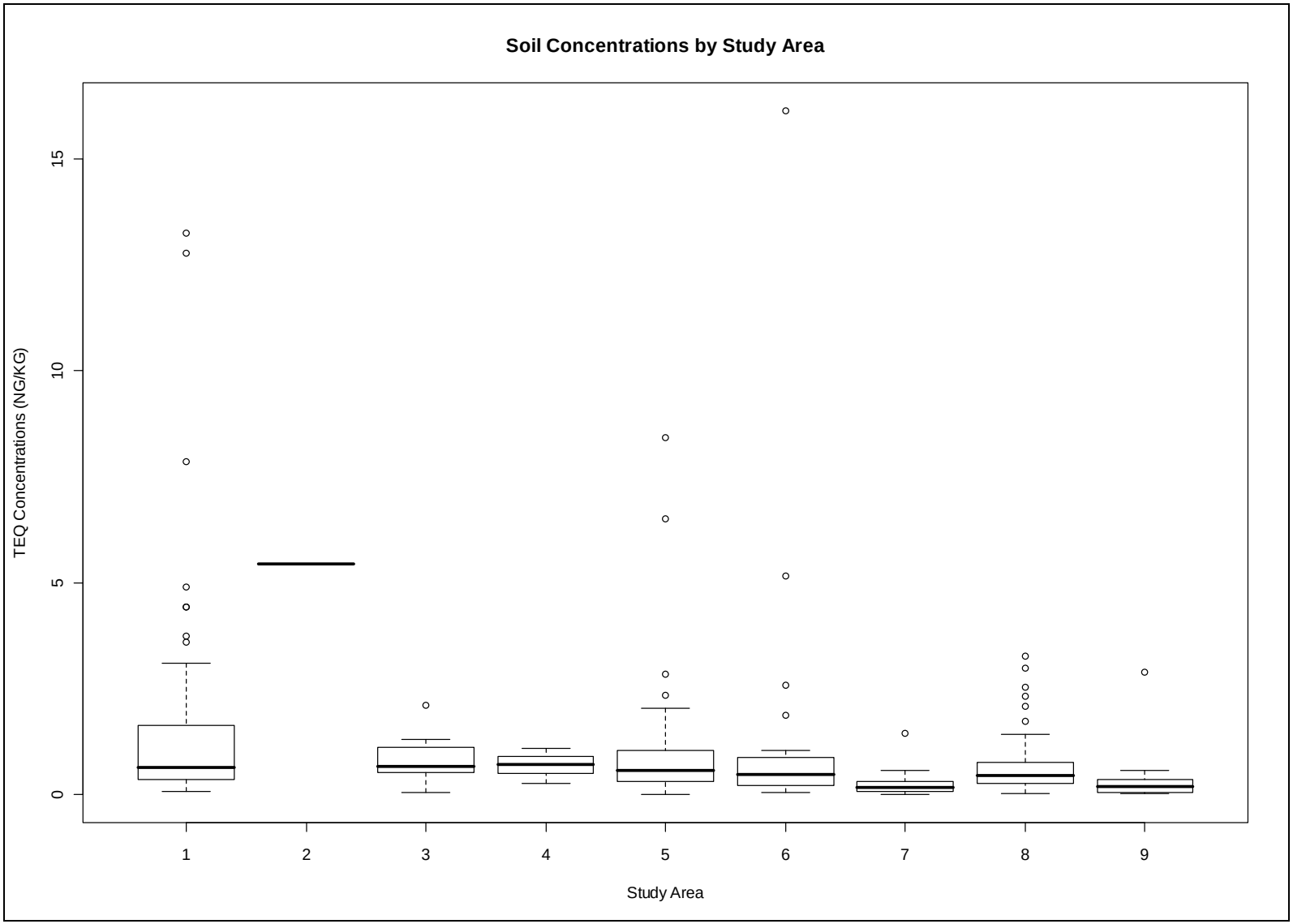


Figure 4-13
2,3,7,8-TCDD TEQ Soil Concentrations by Study Area
Naples Public Health Evaluation
Naples, Italy



5.0 TAP WATER SAMPLING

Tap water samples were collected concurrently with soil samples from 130 residences on the economy throughout the Naples area of Campania, with samples assigned to nine study areas (Table 1-1). The study areas were defined by the locations of the air monitoring stations. The boundaries of the nine study areas are illustrated in Figure 1-13. Additionally, tap water samples were collected from 30 residences within the government-leased Parcos, six NAVFAC-leased homes, and government-based properties (Table 1-6). The tap water samples were analyzed for VOCs, SVOCs, dioxins/furans, pesticides, PCBs, and metals, consistent with what was analyzed for in soil samples. Tap water samples were also analyzed for radiological parameters (only gross alpha, gross beta, and total uranium), anions, cyanide, and bacteriological parameters (total coliform, fecal coliform, fecal streptococcus, and agar colony count). The complete set of tap water data can be found in Appendix D.

The data were compared to residential tap water RSLs and U.S. EPA MCLs, where applicable. In addition, the data were compared to the inhalation-only tap water RSL, 10 times the noncarcinogenic RSL, and 100 times the carcinogenic RSL. The RSLs correspond to a cancer risk of 1×10^{-6} and a hazard index of 1.0 for carcinogens and noncarcinogens, respectively.

Multiples of the RSLs are being used as screening concentrations to determine if residents need to be immediately notified that specific chemicals are detected in their water representing some unacceptable health risk. The following criteria were defined for this Phase I activity as warranting this tenant immediate notification action:

- If a chemical is identified as a developmental, teratogenic, or mutagenic chemical, as identified on Table 5-1 and the concentration exceeds its RSL

- If the concentration of a chemical other than those identified in Table 5-1 is greater than 10 times it noncarcinogenic RSL, 100 times its carcinogenic RSL, or greater than its MCL

- If a chemical concentration in tap water is greater than 10 times its carcinogenic inhalation RSL or greater than its noncarcinogenic inhalation RSL, then a mitigation action is warranted.

The presence of total coliform, fecal coliform, or fecal streptococcus in a tap water sample also warranted immediate notification of the resident to take precautions regarding the use of their tap water (e.g., using bottled water, boiling water before use) and the collection of another tap water sample. If the resample indicated the presence of any of these parameters, the resident was notified to continue using precautionary measures until mitigation measures were executed, and no further sampling would be

performed. If the resample indicated an absence of these parameters, a third "tie-breaker" tap water sample was collected. If the "tie-breaker" resample indicated the presence of any of these parameters, the resident was notified to continue using bottled water until some mitigation activity could be executed. If the "tie-breaker" resample indicated an absence of these parameters, then no further action was warranted for the tap water. The bacteriological results summarized in this report only reflect the final sample collected for each residence.

Most drinking water sources have very low levels of radioactive contaminants, most of which are naturally occurring. Most radioactive contaminants are at levels that are low enough to not be considered a public health concern. During the Pilot and Phase I studies, tap water samples were only evaluated for gross alpha and gross beta radioactivity. To protect public health, the EPA has established drinking water standards for several types of radioactive contaminants, including alpha and beta-emitters. The gross alpha MCL is 15 picocuries per L (pCi/L) and the gross beta MCL is 4 millirem per year (mrem/yr). The gross alpha MCL is a concentration, but the gross beta MCL is a dose. Because a dose cannot be measured directly, a screening concentration of 50 pCi/L was used. This is a commonly accepted screening value that represents contributions from multiple radionuclides. Tap water sample results for radioactivity were compared to the MCL of 15 pCi/L for gross alpha and the representative screening value of 50 pCi/L for gross beta.

Summaries of the tap water data, separated by Study Area, Parco, and government-based property, follow. Within each area, the tap water data are separated by water source; some houses received their water from a municipal water supply and some houses receive their water from wells or unknown sources. When sampling was conducted, samplers searched for water meters, well heads, and holding tanks or used results of chlorine tests to better identify the source of the tap water. For those locations identified as having municipal water as their water supply, at best the identification is what the landlord may portray as the municipal water supply.

5.1 ECONOMY HOUSES

5.1.1 Study Area 1

This section presents results for tap water samples collected from houses that received their water from a municipal water supply and from houses that received water from private wells or unknown sources in Study Area 1.

5.1.1.1 Study Area 1 – Houses Supplied by Municipal Water

Table 5-2 presents the chemicals that were detected in 17 tap water samples collected from dwellings that received their water from a municipal water supply at Study Area 1. Descriptive statistics are presented in Table 5-3. VOCs, dioxins/furans, inorganics, chloride, nitrate, sulfate, and one microbiological parameter were frequently detected in the municipal tap water samples.

- Ten VOCs were detected in the 17 tap water samples collected from houses supplied by municipal water at Study Area 1. VOCs were detected infrequently in the tap water samples with the exception of bromodichloromethane, bromoform, chlorodibromomethane, and chloroform. The chemicals are trihalomethanes, disinfectant by-products associated with water treatment. Chlorodibromomethane was detected in 15 samples at estimated concentrations ranging from 0.201 ug/L to 1.16 ug/L and the concentrations of chlorodibromomethane exceeded the tap water RSL in five samples but were less than the MCL in all samples. Chloroform was detected in 10 samples at estimated concentrations ranging from 0.0931 ug/L to 0.276 ug/L. The concentrations of chloroform exceeded the tap water RSL in three samples and the inhalation RSL in two samples, but were less than the MCL in all samples. The concentrations of bromodichloromethane and bromoform were less than RSLs and MCLs in all samples. PCE was detected in 4 of 17 samples (0.197 ug/L to 0.217 ug/L) and the concentrations of PCE exceeded the RSL in four samples. Figure 5-1 shows the locations of the VOC exceedances.

- Dioxins/furans were reported in 15 of 17 municipal water samples in Study Area 1. The TEQ concentrations ranged from 0.000012 ng/L to 0.000721 ng/L and exceeded the tap water RSL in one sample. The TEQ concentrations were less than the MCL in all samples. Figure 5-2 shows the location of the dioxin/furan exceedance.

- One SVOC (di-n-octylphthalate) was detected in two tap water samples at concentrations less than the RSL.

- No pesticides or PCBs were detected in the municipal tap water samples collected from Study Area 1.

- Inorganics were detected frequently in the municipal tap water samples. The concentrations of arsenic exceeded the tap water RSL in all 17 samples and were greater than 100 times the carcinogenic RSL in 3 samples. Concentrations of arsenic were less than the MCL in all samples. The concentrations of the other inorganics were less than RSLs and MCLs in all samples.

- Chloride, nitrate, and sulfate were frequently detected in the municipal tap water samples in Study Area 1. Fluoride and nitrite were detected infrequently. The concentrations of these parameters were less than the tap water RSLs and MCLs in all samples.

- Gross alpha radioactivity was reported in four samples and gross beta was detected in six samples. The concentrations of gross alpha and gross beta radioactivity were less than the MCLs in all samples.

- One microbiological parameter (plate count) was reported in 13 of 17 municipal tap water samples. The plate counts were less than the MCL in all samples.

In summary, concentrations of VOCs (5 samples), dioxins/fruans (1 sample), and arsenic (17 samples) exceeded RSLs in the municipal tap water samples collected from Study Area 1.

5.1.1.2 Study Area 1 – Houses Supplied by Wells or Unknown Sources

Table 5-4 presents the chemicals that were detected in three tap water samples collected from dwellings that received their water from wells or unknown sources in Study Area 1. Descriptive statistics are presented in Table 5-5. VOCs, dioxins/furans, inorganics, chloride, nitrate, sulfate, and one microbiological parameter were frequently detected in the tap water samples.

Seven VOCs were detected in the three tap water samples collected from houses supplied by wells or unknown sources. Bromodichloromethane, bromoform, and chlorodibromomethane were detected in all three samples. These chemicals are trihalomethanes, disinfectant byproducts associated with water treatment. The concentrations of chlorodibromomethane exceeded the tap water RSL in one sample but were less than the MCL in all samples. The concentrations of bromodichloromethane and bromoform were less than RSLs and MCLs in all samples. Chloroform was detected in two samples and the concentration of chloroform in one sample exceeded the tap water RSL and the inhalation RSL but were less than the MCL in all samples. PCE was detected in one sample at a concentration (0.222 ug/L) that exceeded the tap water RSL but was less than the MCL. Figure 5-1 shows the location of the PCE exceedance.

- Dioxins/furans were reported in all three samples. The TEQ concentrations were less than the tap water RSL and MCL in all samples.

- No SVOCs were detected in the three tap water samples collected from houses supplied by wells or unknown sources in Study Area 1.

- No pesticides or PCBs were detected in tap water samples collected from houses supplied by wells or unknown sources in Study Area 1.

- Inorganics were detected frequently in the three samples. The concentrations of arsenic exceeded the tap water RSL in all three samples but were less than the MCL in all samples. The concentrations of the other inorganics were less than RSLs and MCLs in all samples.

- Chloride, nitrate, and sulfate were detected in the three tap water samples. Fluoride was detected in one sample. The concentrations of these parameters were less than the tap water RSLs and MCLs in all samples.

- No radiological parameters were detected in tap water samples collected from houses supplied by wells or unknown sources in Study Area 1.

- One microbiological parameter (plate count) was reported in all three tap water samples. The plate counts were less than the MCL in all samples.

In summary, concentrations of VOCs in one sample and arsenic in all three samples exceeded RSLs in tap water samples collected from houses supplied by wells or unknown sources in Study Area 1.

5.1.2 Study Area 2

Table 5-6 presents the chemicals that were detected in eight tap water samples collected from dwellings that received their water from a municipal water supply at Study Area 2. Descriptive statistics are presented in Table 5-7. VOCs, dioxins/furans, inorganics, chloride, fluoride, nitrate, sulfate, radiological parameters, and one microbiological parameter were frequently detected in the municipal tap water samples.

- Eleven VOCs were detected in the eight tap water samples collected from houses supplied by municipal water at Study Area 2. Most of the VOCs were detected frequently in the municipal tap water samples with the exception of acetone, 1,1-dichloroethane, and 1,1,1-trichloroethane. Of the VOCs detected in the eight samples, only the concentrations of PCE, chloroform, and chlorodibromomethane exceeded the tap water RSLs. PCE was detected in seven samples at estimated concentrations ranging from 0.229 ug/L to 0.468 ug/L and exceeded the tap water RSL in all seven samples. The PCE concentrations were less than the MCL in all samples. Chloroform was detected in all eight samples at estimated concentrations ranging from 0.151 ug/L to 0.261 ug/L. The concentrations of chloroform exceeded the tap water RSL in five samples and the inhalation RSL in

four samples, but were less than the MCL in all samples. Chlorodibromomethane was detected in all eight samples (0.52 ug/L to 1.02 ug/L) and the concentrations of chlorodibromomethane exceeded the RSL in three samples but were less than the MCL. Figure 5-3 shows the locations of the PCE exceedances.

- Dioxins/furans were reported in 6 of 8 municipal water samples in Study Area 2. The TEQ concentrations ranged from 0.000004 ng/L to 0.000559 ng/L and exceeded the tap water RSL in one sample. The TEQ concentrations were less than the MCL in all samples. Figure 5-4 shows the location of the dioxin/furan exceedance.

- One SVOC (di-n-octylphthalate) was detected in one tap water sample at a concentration less than the RSL.

- No pesticides or PCBs were detected in the municipal tap water samples collected from Study Area 2.

- Inorganics were detected frequently in the municipal tap water samples. The concentrations of arsenic exceeded the tap water RSL in all eight samples and were greater than 100 times the carcinogenic RSL in three samples. Concentrations of arsenic were less than the MCL in all samples. The concentrations of the other inorganics were less than RSLs and MCLs in all samples.

- Chloride, fluoride, nitrate, and sulfate were frequently detected in the municipal tap water samples in Study Area 2. The concentrations of these parameters were less than the tap water RSLs and MCLs in all samples.

- Gross alpha radioactivity was reported in five samples and gross beta was detected in seven samples. The concentrations of gross alpha and gross beta radioactivity were less than the MCLs in all samples.

- One microbiological parameter (plate count) was reported in 7 of 8 municipal tap water samples. The plate counts were less than the MCL in all samples.

In summary, concentrations of VOCs (7 samples), dioxins/furans (1 sample), and arsenic (8 samples) exceeded RSLs in the municipal tap water samples collected from Study Area 2.

5.1.3 Study Area 3

Table 5-8 presents the chemicals that were detected in five tap water samples collected from dwellings that received their water from a municipal water supply in Study Area 3. Descriptive statistics are presented in Table 5-9. VOCs, dioxins/furans, inorganics, chloride, nitrate, sulfate, radiological parameters, and one microbiological parameter were frequently detected in the municipal tap water samples.

- Ten VOCs were detected in the five tap water samples collected from houses supplied by municipal water at Study Area 3. Most of the VOCs were detected infrequently in the municipal tap water samples with the exception of bromodichloromethane, bromoform, and chlorodibromomethane. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. Of the VOCs detected in the samples, only the concentrations of PCE, chloroform, and chlorodibromomethane exceeded the tap water RSLs. PCE was detected in one sample at an estimated concentration of 0.321 ug/L which exceeds the tap water RSL but is less than the MCL. Chloroform was detected in two samples at concentrations ranging from 0.214 J ug/L to 3.95 ug/L. The concentrations of chloroform in the two samples exceeded the tap water RSL and the inhalation RSL but were less than the MCL. The maximum chloroform concentration was ten times greater than the inhalation RSL. Chlorodibromomethane was detected in four samples (0.557 ug/L to 1.14 ug/L). The concentration of chlorodibromomethane in one sample exceeded the RSL but was less than the MCL. Figure 5-5 shows the locations of the PCE exceedances.

- Dioxins/furans were reported in all five municipal water samples in Study Area 3. The 2,3,7,8-TCDD TEQs were less than the tap water RSL and the MCL in all samples.

- No SVOCs were detected in the tap water samples collected in Study Area 3.

- No pesticides or PCBs were detected in the tap water samples collected in Study Area 3.

- Inorganics were detected frequently in the municipal tap water samples. The concentrations of arsenic exceeded the tap water RSL in all five samples but were less than the MCL in all samples. The concentrations of the other inorganics were less than RSLs and MCLs in all samples.

- Chloride, nitrate, and sulfate were frequently detected in the municipal tap water samples in Study Area 3. The concentrations of these parameters were less than the tap water RSLs and MCLs in all samples.

- Gross alpha and gross beta radioactivity were reported in four samples. The concentrations of these radioactive parameters were less than the MCLs in the samples.

- One microbiological parameter (plate count) was reported in 4 of 5 municipal tap water samples. The plate counts were less than the MCL in the samples.

In summary, concentrations of VOCs (2 samples) and arsenic (5 samples) exceeded RSLs in the municipal tap water samples collected from Study Area 3.

5.1.4 Study Area 4

Table 5-10 presents the chemicals that were detected in three tap water samples collected from dwellings that received their water from a municipal water supply in Study Area 4. Descriptive statistics are presented in Table 5-11. VOCs, dioxins/furans, inorganics, chloride, nitrate, sulfate, and one microbiological parameter were frequently detected in the municipal tap water samples.

- Four VOCs were detected in the three tap water samples collected from houses supplied by municipal water at Study Area 4. Most of the VOCs were detected frequently in the municipal tap water samples with the exception of chloroform. Of the VOCs detected in the three samples, only the concentration of chlorodibromomethane exceeded the tap water RSL. Chlorodibromomethane was detected in two samples (0.55 ug/L to 1.24 ug/L). The concentration of chlorodibromomethane in one sample exceeded the RSL but was less than the MCL. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment.

- Dioxins/furans were reported in the three municipal tap water samples in Study Area 4. The TEQ concentrations were less than the tap water RSL and the MCL in all samples.

- No SVOCs were detected in the tap water samples collected from Study Area 4.

- No pesticides or PCBs were detected in the tap water samples collected from Study Area 4.

- Inorganics were detected frequently in the municipal tap water samples. The concentrations of arsenic exceeded the tap water RSL in the three samples but were less than the MCL. The concentrations of the other inorganics were less than RSLs and MCLs in all samples.

- Chloride, nitrate, and sulfate were detected in the three municipal tap water samples collected from Study Area 4. The concentrations of these parameters were less than the tap water RSLs and MCLs in all samples.

- Gross alpha and gross beta radioactivity were reported in one sample and the concentrations of these radioactive parameters were less than the MCLs in the sample.

- One microbiological parameter (plate count) was reported in all three municipal tap water samples. The plate counts were less than the MCL in the samples.

In summary, concentrations of VOCs (1 sample) and arsenic (3 samples) exceeded RSLs in the municipal tap water samples collected from Study Area 4.

5.1.5 Study Area 5

This section presents results for tap water samples collected from houses that received their water from a municipal water supply and from houses that received water from private wells or unknown sources in Study Area 5.

5.1.5.1 Study Area 5 – Houses Supplied by Municipal Water

Table 5-12 presents the chemicals that were detected in 26 tap water samples collected from dwellings that received their water from a municipal water supply at Study Area 5. Descriptive statistics are presented in Table 5-13. VOCs, dioxins/furans, inorganics, chloride, nitrate, sulfate, and one microbiological parameter were frequently detected in the municipal tap water samples.

- Ten VOCs were detected in the 26 tap water samples collected from houses supplied by municipal water at Study Area 5. VOCs were detected infrequently in the tap water samples with the exception of bromodichloromethane, bromoform, chlorodibromomethane, and chloroform. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. Of the VOCs detected in the samples, only the concentrations of chloroform and chlorodibromomethane exceeded the tap water RSLs. Chlorodibromomethane was detected in 23 samples at estimated concentrations ranging from 0.168 ug/L to 0.958 ug/L. The concentrations of chlorodibromomethane exceeded the tap water RSL in two samples but were less than the MCL in all samples. Chloroform was detected in nine samples at estimated concentrations ranging from 0.0921 ug/L to 0.245 ug/L. The concentrations of chloroform exceeded the tap water RSL and the inhalation RSL in one sample but were less than the MCL in all samples.

- Dioxins/furans were reported in 19 of 26 municipal water samples in Study Area 5. The TEQ concentrations ranged from 0.000013 ng/L to 0.001525 ng/L and exceeded the tap water RSL in two samples. The TEQ concentrations were less than the MCL in all samples. Figure 5-6 shows the locations of the dioxin/furan exceedances.

- Two SVOCs (butyl benzyl phthalate and di-n-octylphthalate) were detected in two tap water samples at concentrations less than the RSLs.

- No pesticides or PCBs were detected in the municipal tap water samples collected in Study Area 5.

- Inorganics were detected frequently in the municipal tap water samples. The concentrations of arsenic exceeded the tap water RSL in all 26 samples and were greater than 100 times the carcinogenic RSL in one sample. Concentrations of arsenic were less than the MCL in all samples. The concentrations of the other inorganics were less than RSLs and MCLs in all samples.

- Chloride, nitrate, and sulfate were frequently detected in the municipal tap water samples in Study Area 5. The concentrations of these parameters were less than the tap water RSLs and MCLs in all samples.

- Gross alpha radioactivity was reported in five samples and gross beta was detected in four samples. The concentrations of gross alpha and gross beta radioactivity were less than the MCLs in all samples.

- One microbiological parameter (plate count) was reported in 23 of 26 municipal tap water samples. The plate counts were less than the MCL in all samples.

In summary, concentrations of VOCs (2 samples), dioxins/furans (2 samples), and arsenic (26 samples) exceeded RSLs in the municipal tap water samples collected from Study Area 5.

5.1.5.2 Study Area 5 – Houses Supplied by Wells or Unknown Sources

Table 5-14 presents the chemicals that were detected in four tap water samples collected from dwellings that received their water from wells or unknown sources at Study Area 5. Descriptive statistics are presented in Table 5-15. VOCs, dioxins/furans, inorganics, chloride, fluoride, nitrate, sulfate, radiological parameters, and microbiological parameters were frequently detected in the tap water samples.

- Four VOCs (bromodichloromethane, bromoform, chlorodibromomethane, and chloroform) were detected in 2 of the 4 tap water samples collected from houses supplied by wells or unknown sources. The concentrations of all detected VOCs were less than tap water RSLs and MCLs.

- Dioxins/furans were reported in all four tap water samples. The TEQ concentrations ranged from 0.000023 ng/L to 0.003 ng/L and exceeded the tap water RSL in one sample. The TEQ concentrations were less than the MCL in all samples. Figure 5-6 shows the location of the dioxin/furan exceedance.

- No SVOCs were detected in the tap water samples collected from houses supplied by wells or unknown sources in Study Area 5.

- No pesticides or PCBs were detected in tap water samples collected from houses supplied by wells or unknown sources in Study Area 5.

- Inorganics were detected frequently in the four samples. The concentrations of arsenic (2.55 to 17.9 ug/L) exceeded the tap water RSL in all four samples, were greater than 100 times the tap water RSL in 2 samples, and were greater than the MCL in two samples. The concentrations of the other inorganics were less than RSLs and MCLs in all samples. Figure 5-7 shows the locations of the arsenic exceedances.

- Chloride, fluoride, nitrate, and sulfate were detected in all four tap water samples. The concentration of nitrate in one sample (99.5 mg/L) exceeded the MCL but was less than the tap water RSL. The concentrations of the other parameters were less than the tap water RSLs and MCLs in all samples. Figure 5-8 shows the location of the nitrate exceedance.

- Gross alpha and gross beta radioactivity were reported in two samples. The concentrations of both radiological parameters were less than the MCLs in the samples.

- Two microbiological parameters (plate count and total coliform) were reported in 3 of 4 and 1 of 4 tap water samples, respectively. The total coliform count in the one sample exceeded the MCL. The plate counts were less than the MCL in all samples. Figure 5-9 shows the location of the total coliform exceedance.

In summary, concentrations of dioxins/furans (1 sample), arsenic (4 samples), nitrate (1 sample), and total coliform (1 sample) exceeded RSLs or MCLs in tap water samples collected from houses supplied by wells or unknown sources in Study Area 5.

5.1.6 Study Area 6

This section presents results for tap water samples collected from houses that received their water from a municipal water supply and from houses that received water from private wells or unknown sources in Study Area 6.

5.1.6.1 Study Area 6 – Houses Supplied by Municipal Water

Table 5-16 presents the chemicals that were detected in 11 tap water samples collected from dwellings that received their water from a municipal water supply at Study Area 6. Descriptive statistics are presented in Table 5-17. VOCs, dioxins/furans, inorganics, chloride, fluoride, nitrate, sulfate, radiological parameters, and one microbiological parameter were frequently detected in the municipal tap water samples.

- Six VOCs were detected in the 11 tap water samples collected from houses supplied by municipal water at Study Area 6. VOCs were detected infrequently in the tap water samples with the exception of bromoform and chlorodibromomethane. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. Of the VOCs detected in the municipal samples, only the concentrations of chlorodibromomethane and PCE exceeded the tap water RSLs. Chlorodibromomethane was detected in 9 samples at concentrations ranging from 0.169 J ug/L to 0.995 ug/L. The concentrations of chlorodibromomethane exceeded the tap water RSL in 4 samples but were less than the MCL in all samples. PCE was detected in 1 of 11 samples at a concentration of 0.155 J ug/L which exceeded the tap water RSL but was less than the MCL. Figure 5-10 shows the location of the PCE exceedance.

- Dioxins/furans were reported in all 11 municipal water samples in Study Area 6. The TEQ concentrations ranged from 0.000005 ng/L to 0.000876 ng/L and exceeded the tap water RSL in one sample. The TEQ concentrations were less than the MCL in all samples. Figure 5-11 shows the location of the dioxin/furan exceedance.

- No SVOCs were detected in the municipal tap water samples collected in Study Area 6.

- No pesticides or PCBs were detected in the municipal tap water samples collected in Study Area 6.

- Inorganics were detected frequently in the municipal tap water samples. The concentrations of arsenic exceeded the tap water RSL in all 11 samples and were greater than 100 times the RSL in

one sample. Concentrations of arsenic were less than the MCL in all samples. The concentrations of the other inorganics were less than RSLs and MCLs in all samples.

- Chloride, fluoride, nitrate, and sulfate were frequently detected in the municipal tap water samples in Study Area 6. The concentration of nitrate in one sample (101 mg/L) exceeded the MCL but was less than the tap water RSL. The concentrations of the other parameters were less than the tap water RSLs and MCLs in all samples. Figure 5-12 shows the location of the nitrate exceedance.

- Gross alpha radioactivity was reported in five samples and gross beta was reported in six samples. The concentration of gross beta exceeded the MCL in one sample. Gross alpha concentrations were less than the MCL in all samples. Figure 5-13 shows the location of the gross beta exceedance.

- One microbiological parameter (plate count) was reported in 10 of 11 municipal tap water samples. The plate count (4510 CFU/1) in one sample exceeded the MCL.

In summary, concentrations of VOCs (4 samples), dioxins/furans (1 sample), arsenic (11 samples), nitrate (1 sample), gross beta radioactivity (1 sample), and plate count (1 sample) exceeded RSLs or MCLs in the municipal tap water samples collected from Study Area 6.

5.1.6.2 Study Area 6 – Houses Supplied by Wells or Unknown Sources

Table 5-18 presents the chemicals that were detected in one tap water sample collected from a dwelling that received their water from a well or unknown sources at Study Area 6. Descriptive statistics are presented in Table 5-19.

- Four VOCs (carbon tetrachloride, chloroform, PCE, and TCE) were detected in the tap water sample. The concentrations of carbon tetrachloride (2.56 ug/L), chloroform (1.19 ug/L), and PCE (0.413 ug/L) exceeded the tap water RSLs but were less than the MCLs. Figure 5-10 shows the location of the PCE exceedance.

- Dioxins/furans were detected in the tap water sample. The TEQ concentration (0.000354 ng/L) was less than the tap water RSL and the MCL.

- No SVOCs were detected in the tap water sample collected from a house supplied by wells or unknown sources in Study Area 6.

- No pesticides or PCBs were detected in the tap water sample collected from a house supplied by wells or unknown sources in Study Area 6.

- Inorganics were detected in the sample. The concentration of arsenic (5.23 ug/L) exceeded the tap water RSL but was less than the MCL. The concentrations of the other inorganics were less than RSLs and MCLs.

- Chloride, fluoride, nitrate, and sulfate were detected in the sample. The concentration of nitrate (90 mg/L) exceeded the MCL but was less than the tap water RSL. The concentrations of the other parameters were less than the tap water RSLs and MCLs. Figure 5-12 shows the location of the nitrate exceedance.

- Gross alpha and gross beta radioactivity were reported in the sample. The concentrations of both radiological parameters were less than the MCLs.

- No microbiological parameters were reported in the SA06 well sample.

In summary, concentrations of VOCs and arsenic exceeded RSLs or MCLs in the tap water sample collected from a house supplied by wells or unknown sources in Study Area 6.

5.1.7 Study Area 7

This section presents results for tap water samples collected from houses that received their water from a municipal water supply and from houses that received water from private wells or unknown sources in Study Area 7.

5.1.7.1 Study Area 7 – Houses Supplied by Municipal Water

Table 5-20 presents the chemicals that were detected in three tap water samples collected from dwellings that received their water from a municipal water supply at Study Area 7. Descriptive statistics are presented in Table 5-21. VOCs, dioxins/furans, inorganics, chloride, fluoride, nitrate, sulfate, radiological parameters, and one microbiological parameter were detected in the municipal tap water samples.

- Three VOCs (PCE, bromoform, and chlorodibromomethane) were detected in the three tap water samples collected from houses supplied by municipal water in Study Area 7. Of the VOCs detected in the three samples, only the concentration of PCE exceeded the tap water RSL. PCE was detected in one sample at a concentration of 0.247 ug/L which exceeded the RSL but was less than the MCL. Figure 5-14 shows the location of the PCE exceedance.

- Dioxins/furans were reported in the three municipal water samples in Study Area 7. The TEQ concentrations were less than the tap water RSL and the MCL in all samples.

- No SVOCs were detected in the municipal tap water samples collected in Study Area 7.

- No pesticides or PCBs were detected in the municipal tap water samples collected in Study Area 7.

- Inorganics were detected frequently in the municipal tap water samples. The concentrations of arsenic exceeded the tap water RSL in the three samples, was greater than 100 times the RSL in one sample, but were less than the MCL. The concentrations of the other inorganics were less than RSLs and MCLs in all samples.

- Chloride, fluoride, nitrate, and sulfate were detected in the three municipal tap water samples collected in Study Area 7. The concentration of nitrate in one sample (128 mg/L) exceeded the MCL but was less than the tap water RSL. The concentrations of the other parameters were less than the tap water RSLs and MCLs in all samples. Figure 5-15 shows the location of the nitrate exceedance.

- Gross alpha radioactivity was reported in one sample and gross beta was reported in two samples. The concentration of gross beta exceeded the MCL in one sample. Gross alpha concentrations were less than the MCL in all samples. Figure 5-16 shows the location of the gross beta exceedance.

- Two microbiological parameters (plate count and total coliform) were reported in 3 of 3 and 1 of 3 tap water samples, respectively. The total coliform count in the one sample exceeded the MCL. The plate counts were less than the MCL in all samples. Figure 5-17 shows the locations of the total coliform exceedance.

In summary, concentrations of VOCs (1 sample), arsenic (3 samples), nitrate (1 sample), gross beta radioactivity (1 sample), and total coliform (1 sample) exceeded RSLs or MCLs in the municipal tap water samples collected from Study Area 7.

5.1.7.2 Study Area 7 – Houses Supplied by Wells or Unknown Sources

Table 5-22 presents the chemicals that were detected in two tap water samples collected from dwellings that received their water from wells or unknown sources in Study Area 7. Descriptive statistics are presented in Table 5-23. VOCs, dioxins/furans, inorganics, chloride, fluoride, nitrate, sulfate, radiological parameters, and microbiological parameters were detected in the tap water samples.

- Four VOCs (chloroform, cis-1,2-dichloroethene, PCE, and TCE) were detected in the two tap water samples collected from houses supplied by wells or unknown sources. Of these, only the concentrations of PCE exceeded its screening level. PCE was detected in 2 of 2 samples at concentrations of 2.54 and 6.62 ug/L. The lesser concentration of PCE exceeded the tap water RSL and the inhalation RSL. The maximum concentration exceeded the tap water RSL, the inhalation RSL, and the MCL. The concentrations of all other detected VOCs were less than tap water RSLs and MCLs. Figure 5-14 shows the locations of the PCE exceedances.

- Dioxins/furans were reported in the two tap water samples. The TEQ concentrations were less than the tap water RSL and MCL in all samples.

- No SVOCs were detected in the two tap water samples collected from houses supplied by wells or unknown sources in Study Area 7.

- No pesticides or PCBs were detected in tap water samples collected from houses supplied by wells or unknown sources in Study Area 7.

- Inorganics were detected in the two samples. The concentrations of arsenic (6.85 and 7.03 ug/L) exceeded the tap water RSL in both samples, were greater than 100 times the tap water RSL in both samples, but were less than the MCL. The concentration of lead (26.7 ug/L) in one sample exceeded the action level. The concentrations of the other inorganics were less than RSLs and MCLs in all samples.

- Chloride, fluoride, nitrate, and sulfate were detected in the two tap water samples. The concentrations of nitrate in the samples (92.5 and 100 mg/L) exceeded the MCL but were less than the tap water RSL. The concentrations of the other parameters were less than the tap water RSLs and MCLs in both samples. Figure 5-15 shows the locations of the nitrate exceedances.

- Gross alpha and gross beta radioactivity were detected in the two samples. The concentrations of gross beta exceeded the MCL in both samples. The concentrations of gross alpha were less than the MCLs in both samples. Figure 5-16 shows the locations of the gross beta exceedances.

- Two microbiological parameters (plate count and total coliform) were reported in the two tap water samples. The total coliform count in the both samples exceeded the MCL and the plate count in one sample exceeded the MCL. Figure 5-17 shows the locations of the total coliform exceedances.

In summary, concentrations of VOCs (2 samples), arsenic (2 samples), lead (1 sample), nitrate (2 samples), gross beta (2 samples), total coliform (2 samples), and plate count (1 sample) exceeded RSLs or MCLs in tap water samples collected from houses supplied by wells or unknown sources in Study Area 7.

5.1.8 Study Area 8

This section presents results for tap water samples collected from houses that received their water from a municipal water supply and from houses that received water from private wells or unknown sources in Study Area 8.

5.1.8.1 Study Area 8 – Houses Supplied by Municipal Water

Table 5-24 presents the chemicals that were detected in 14 tap water samples collected from dwellings that received their water from a municipal water supply at Study Area 8. Descriptive statistics are presented in Table 5-25. VOCs, dioxins/furans, inorganics, chloride, fluoride, nitrate, sulfate, radiological parameters, and microbiological parameters were detected in the municipal tap water samples.

- Six VOCs were detected in the 14 tap water samples collected from houses supplied by municipal water at Study Area 8. Bromoform was the most frequently detected VOC being detected in 10 samples. Concentrations of bromoform ranged from 0.121 J ug/L to 5.39 ug/L, which were less than the RSL and MCL. Chlorodibromomethane was detected in eight samples at estimated concentrations ranging from 0.467 ug/L to 1.4 ug/L and the concentrations of chlorodibromomethane exceeded the tap water RSL in four samples but were less than the inhalation RSL and MCL in all samples. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. PCE was detected in 2 samples at concentrations of 0.395 J ug/L and 3.1 ug/L. The concentrations of PCE exceeded the tap water RSL in two samples and the inhalation RSL in one sample but were less than the MCL in all samples. TCE was detected in one sample at a concentration of 0.431 J ug/L, which was less than the tap water and inhalation RSLs and MCL. Concentrations of the remaining VOCs were less than the RSLs and MCLs. Figure 5-18 shows the locations of the PCE exceedances.

- Dioxins/furans were reported in 12 municipal water samples in Study Area 8. The TEQ concentrations ranged from 0.000059 ng/L to 0.000702 ng/L and exceeded the tap water RSL in one sample. The TEQ concentrations were less than the MCL in all samples. Figure 5-19 shows the location of the dioxin/furan exceedance.

- No SVOCs, pesticides, or PCBs were detected in the municipal tap water samples collected in Study Area 8.

- Inorganics were detected frequently in the municipal tap water samples. The concentrations of arsenic exceeded the tap water RSL in 14 samples, were greater than 100 times the RSL in four samples, and exceeded the MCL in one sample. Concentrations of copper exceeded the RSL and action level in one sample. Concentrations of lead exceeded the action level in one sample. The concentrations of the other inorganics were less than RSLs and MCLs in all samples. Figure 5-20 shows the location of the arsenic exceedance; Figure 5-21 shows the location of the copper exceedance; and Figure 5-22 shows the location of the lead exceedance.

- Chloride, nitrate, and sulfate were detected in the 14 municipal tap water samples and fluoride was detected in 12 municipal tap water samples collected in Study Area 8. The concentration of nitrate in two samples exceeded the MCL but was less than the tap water RSL. The concentrations of the other parameters were less than the tap water RSLs and MCLs in all samples. Figure 5-23 shows the locations of the nitrate exceedances.

- Gross alpha radioactivity was reported in 6 samples and gross beta was reported in 11 samples. The concentration of gross beta exceeded the MCL in one sample. Gross alpha concentrations were less than the MCL in all samples. Figure 5-24 shows the location of the gross beta exceedance.

- Fecal coliform and fecal streptococcus were detected one sample. Total coliform was reported in three samples. The MCL for these parameters is 0 CFU/100. Therefore, the coliform and streptococcus counts exceeded the MCL in the samples where they were positively detected. Figure 5-25 shows the locations of the total and fecal coliform exceedances.

In summary, concentrations of VOCs (four samples), dioxins/furans (one sample), arsenic (14 samples), lead (1 sample), copper (1 sample), nitrate (2 samples), gross beta radioactivity (1 sample), and microbiological parameters (3 samples) exceeded RSLs, action levels or MCLs in the municipal tap water samples collected from Study Area 8.

5.1.8.2 Study Area 8 – Houses Supplied by Wells or Unknown Sources

Table 5-26 presents the chemicals that were detected in 24 tap water samples collected from Study Area 8. The sources of the tap water samples collected from Study Area 8 are private wells or unknown sources. Descriptive statistics are presented in Table 5-27. VOCs, dioxins/furans, inorganics, chloride, fluoride, nitrate, sulfate, gross alpha and gross beta radioactivity, and total coliform were frequently detected in the tap water samples.

- Ten VOCs were detected in the tap water samples collected at Study Area 8. VOCs were detected infrequently in the tap water samples with the exception of PCE, TCE, and chloroform. PCE was detected in 18 samples at estimated concentrations ranging from 0.312 ug/L to 50.1 ug/L. PCE exceeded the tap water RSL in 18 samples, the inhalation RSL in 12 samples, and the MCL in 6 samples. The concentrations of PCE also were greater than 100 times the carcinogenic RSL in three samples. TCE was detected in 9 samples at concentrations ranging from 0.134 J ug/L to 1.11 ug/L. The concentrations of TCE were less than RSLs and the MCL in all samples. Chloroform was detected in seven samples at concentrations ranging from 0.0972 J ug/L to 0.281 J ug/L. The concentrations of chloroform exceeded the tap water RSL and the inhalation RSL in one sample but were less than the MCL in all samples. The remaining VOCs were detected in three or less samples and were less than the screening criteria. Figure 5-18 shows the locations of the PCE exceedances.

- Dioxins/furans were reported in all 24 tap water samples. The TEQ concentrations ranged from 0.000011 ng/L to 0.005 ng/L and exceeded the tap water RSL in two samples. The TEQ concentrations were less than the MCL in all samples. Figure 5-19 shows the locations of the dioxin/furan exceedances.

- Two SVOCs (bis(2-ethylhexyl)phthalate and di-n-octylphthalate) were detected in one tap water sample at concentrations less than RSLs and/or MCLs.

- No pesticides or PCBs were detected in the tap water samples collected in Study Area 8.

- Inorganics were detected frequently in the tap water samples, with the exception of mercury and thallium. The concentrations of arsenic exceeded the tap water RSL in all 24 samples and were greater than 100 times the carcinogenic RSL in 22 samples. Arsenic was less than the MCL in all samples. The concentrations of copper (10.3 ug/L to 2360 ug/L) exceeded the tap water RSL and action level in four samples. Figure 5-21 shows the locations of the copper exceedances.

- Chloride, fluoride, nitrate, and sulfate were detected in all tap water samples. The concentrations of nitrate (10.4 to 112 mg/L) exceeded the MCL in 22 samples but were less than the tap water RSL in all samples. Figure 5-23 shows the locations of the nitrate exceedances.

- Gross alpha radioactivity was reported in 22 samples and gross beta was detected in all samples. The concentrations of gross alpha exceeded the MCL in two samples and gross beta exceeded the MCL in 15 samples. Figure 5-24 shows the locations of the gross alpha and beta exceedances.

- Fecal coliform and fecal streptococcus were detected in six and four samples, respectively. Total coliform was reported in 20 samples. The MCL for these parameters is 0 CFU/100. Therefore, the coliform and streptococcus counts exceeded the MCL in the samples where they were detected. Figure 5-25 shows the locations of the fecal coliform exceedances.

In summary, concentrations of VOCs (18 samples), dioxins/fruans (2 samples), arsenic (24 samples), copper (4 samples), nitrate (22 samples), radiological parameters (15 samples), and microbiological parameters (20 samples) exceeded RSLs, action levels, or MCLs in tap water samples collected from Study Area 8.

5.1.9 Study Area 9

Table 5-28 presents the chemicals that were detected in two tap water samples collected from dwellings that received their water from a municipal water supply at Study Area 9. Descriptive statistics are presented in Table 5-29. VOCs, dioxins/furans, inorganics, chloride, nitrate, sulfate, and one microbiological parameter were detected in the municipal tap water samples.

- Four VOCs (bromodichloromethane, bromoform, chlorodibromomethane, and chloroform) were detected in the two tap water samples collected from houses supplied by municipal water at Study Area 9. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. Of the VOCs detected in the municipal samples, only the concentration of chlorodibromomethane in one sample exceeded the tap water RSL. Chlorodibromomethane was detected in one sample at a concentration of 1.12 ug/L which exceeded the tap water RSL but was less than the MCL.

- Dioxins/furans were reported in the two municipal water samples in Study Area 9. The TEQ concentrations were less that the tap water RSL and MCL in all samples.

- No SVOCs were detected in the municipal tap water samples collected in Study Area 9.

- No pesticides or PCBs were detected in the municipal tap water samples collected in Study Area 9.

- Inorganics were detected frequently in the municipal tap water samples. The concentrations of arsenic exceeded the tap water RSL in both samples but were less than the MCL. The concentrations of the other inorganics were less than RSLs and MCLs in all samples.

- Chloride, nitrate, and sulfate were detected in the two municipal tap water samples collected in Study Area 9 and the concentrations of these inorganics were less than the tap water RSLs and MCLs in both samples.

- No radiological parameters were detected in the municipal tap water samples collected in Study Area 9.

- One microbiological parameter (plate count) was reported in 1 of 2 municipal tap water samples. The plate count was less than the MCL.

In summary, concentrations of VOCs (1 sample) and arsenic (2 samples) exceeded RSLs in the municipal tap water samples collected from Study Area 9.

5.2 GOVERNMENT-LEASED PARCOS AND NAVFAC-LEASED HOMES

5.2.1 Parco Artemide

Table 5-30 presents the chemicals that were detected in the 10 tap water samples collected at Parco Artemide. The tap water samples collected at Parco Artemide are from municipal water supplies. Descriptive statistics are presented in Table 5-31. VOCs, dioxins/furans, SVOCs, inorganics, chloride, fluoride, nitrate, sulfate, and gross beta radioactivity were detected in the tap water samples.

- Eight VOCs were detected in the tap water samples collected at Parco Artemide. VOCs were detected frequently in the tap water samples. Bromoform was detected in 10 samples at concentrations ranging from 0.51 J ug/L to 2.96 ug/L. Chlorodibromomethane was detected in 10 samples at concentrations ranging from 0.241 J ug/L to 0.652 ug/L. Chloroform was detected in nine samples at concentrations ranging from 0.0962 J ug/L to 0.151 J ug/L. Bromodichloromethane was detected in nine samples at concentrations ranging from 0.141 J ug/L to 0.299 J ug/L. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. The remaining VOCs were detected in four or less samples. Concentrations of all VOCs were less than the RSLs and the MCL in all samples.

- The TEQ concentrations ranged from 0.000028 ng/L to 0.00034 ng/L, which are less than the tap water RSL and MCL.

- Four SVOCs were detected in the tap water samples. Aniline and butyl benzyl phthalate were detected in two samples and 2-methylnaphthalene was detected in one sample at concentrations less

than the RSLs and MCLs. Naphthalene was detected in one sample at a concentration exceeding the tap water and inhalation RSLs. Figure 5-26 shows the location of the naphthalene exceedance.

- No pesticides or PCBs were detected in the tap water samples collected at Parco Artemide.

- Inorganics were detected frequently in the tap water samples, with the exception of aluminum and silver which were only detected in three and one sample, respectively. Concentrations of arsenic exceeded the tap water RSL in all 10 samples and were greater than 100 times the carcinogenic RSL in three samples. Arsenic was less than the MCL in all samples. Concentrations of lead exceeded its action level in two samples. Concentrations of nickel exceeded the tap water RSL in three samples. Figure 5-27 shows the locations of the lead exceedances and Figure 5-28 shows the location of the nickel exceedances.

- Gross beta radioactivity was detected in one sample, although the detected concentration was less than the MCL.

- No microbiological parameter exceeded the MCL.

- Chloride, nitrate, and sulfate were detected in all tap water samples and fluoride was detected in one sample. The detected concentrations were less than the screening levels in all samples.

In summary, concentrations of SVOCs (one sample), arsenic (10 samples), lead (two samples), and nickel (three samples) exceeded RSLs in tap water samples collected from Parco Artemide.

5.2.2 Parco Eva

Table 5-32 presents the chemicals that were detected in the 10 tap water samples collected from Parco Eva. The tap water samples collected at Parco Eva are from municipal water supplies. Descriptive statistics are presented in Table 5-33. VOCs, dioxins/furans, inorganics, chloride, fluoride, nitrate, sulfate, and gross beta radioactivity were detected in the tap water samples.

- Six VOCs were detected in the tap water samples collected at Parco Eva. VOCs were detected frequently in the tap water samples. Bromoform was detected in 10 samples at concentrations ranging from 1.44 ug/L to 2.38 ug/L. Chlorodibromomethane was detected in nine samples at concentrations ranging from 0.203 J ug/L to 0.501 ug/L. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. The remaining VOCs were detected in three or less samples. Concentrations of all VOCs were less than RSLs and the MCL in all samples.

- The TEQ concentrations ranged from 0.000002 ng/L to 0.002114 ng/L and exceeded the tap water RSL in two samples. The TEQ concentrations were less than the MCL in all samples. Figure 5-29 shows the locations of the dioxin/furan exceedances.

- No SVOCs, pesticides, or PCBs were detected in the tap water samples collected from Parco Eva.

- Inorganics were detected frequently in the tap water samples, with the exception of aluminum, thallium, and silver which were only detected in one, one, and two samples, respectively. The concentrations of arsenic exceeded the tap water RSL in all 10 samples but were less than the MCL in all samples. Concentrations of nickel exceeded the tap water RSL in one sample. Figure 5-30 shows the location of the exceedance.

- Gross beta radioactivity was detected in eight samples, but the detected concentrations were less than the MCL.

- No microbiological parameters exceeded the MCLs.

- Chloride, nitrate, and sulfate were detected in all tap water samples and fluoride was detected in eight samples. The detected concentrations were less than the screening levels in all samples.

In summary, concentrations of dioxins/furans (two samples), arsenic (10 samples), and nickel (one sample) exceeded RSLs in tap water samples collected from Parco Eva.

5.2.3 Parco Le Ginestre

Table 5-34 presents the chemicals that were detected in the 10 tap water samples collected at Parco Le Ginestre. The tap water samples collected at Parco Le Ginestre are municipal water supplies. Descriptive statistics are presented in Table 5-35. VOCs, dioxins/furans, SVOCs, inorganics, chloride, fluoride, nitrate, sulfate, and gross alpha and gross beta radioactivity were detected in the tap water samples.

- Seven VOCs were detected in the tap water samples collected from Parco Le Ginestre. Chloroform was detected in ten samples at estimated concentrations ranging from 0.131 ug/L to 0.4 ug/L. Chloroform exceeded the tap water and inhalation RSLs in eight samples, but was less than the MCL in all samples. Chlorodibromomethane was detected in ten samples at estimated concentrations ranging from 0.372 ug/L to 1.01 ug/L. Chlorodibromomethane exceeded the tap water RSLs in three

samples, but was less than the MCL in all samples. Bromoform was detected in 10 samples at concentrations ranging from 0.42 ug/L to 0.982 J ug/L, which are less than the tap water RSL and MCL. Bromodichloromethane was detected in 10 samples at estimated concentrations ranging from 0.186 ug/L to 0.694 ug/L, which are less than the tap water RSL and MCL. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. PCE was detected in one sample at a concentration of 2.51 ug/L, which exceeds the tap water and inhalation RSLs. The detected concentration of PCE was less than the MCL. The remaining VOCs were detected in one sample at concentrations less than RSLs and the MCLs. The location of the PCE exceedance is shown on Figure 5-31.

- The TEQ concentrations ranged from 0.000034 ng/L to 0.000843 ng/L and exceeded the tap water RSL in one sample. The TEQ concentrations were less than the MCL in all samples. Figure 5-32 shows the location of the dioxin/furan exceedances.

- Butyl benzyl phthalate was the only SVOC detected in the tap water samples. Butyl benzyl phthalate was detected in only one sample and the detected concentration was less than the RSLs.

- No pesticides or PCBs were detected in the tap water samples collected from Parco Le Ginestre.

- Inorganics were detected frequently in the tap water samples, with the exception of aluminum, antimony, beryllium, and tin which were only detected in three or less samples. The concentrations of arsenic exceeded the tap water RSL in all 10 samples and was greater than 100 times the carcinogenic RSL in one sample. Arsenic was less than the MCL in all samples.

- Gross alpha radioactivity was reported in one sample and gross beta was detected in three samples. The concentrations of gross alpha and gross beta were less than the MCLs in all samples.

- No microbiological parameter exceeded the MCL.

- Chloride, nitrate, and sulfate were detected in all tap water samples and fluoride was detected in one sample. The detected concentrations were less than the screening levels in all samples.

In summary, concentrations of VOCs (eight samples), dioxins/furans (one sample), and arsenic (10 samples) exceeded RSLs in tap water samples collected from Parco Le Ginestre.

5.2.4 NAVFAC-Leased Homes

Table 5-36 presents the chemicals that were detected in the six tap water samples collected from the six NAVFAC-leased homes. The tap water samples collected at the NAVFAC-leased homes are from municipal water supplies. Descriptive statistics are presented in Table 5-37. VOCs, dioxins/furans, inorganics, chloride, fluoride, nitrate, sulfate, and gross alpha and gross beta radioactivity were detected in the tap water samples.

- Nine VOCs were detected in the tap water samples collected at the NAVFAC-leased homes. Chloroform was detected in one sample at an estimated concentration of 0.212 ug/L, which exceeded the tap water and inhalation RSLs, but was less than the MCL. Bromoform was detected in five samples at concentrations ranging from 0.403 J ug/L to 6 ug/L, which were less than the tap water RSL and MCL. Chlorodibromomethane was detected in 4 samples at concentrations ranging from 0.466 J ug/L to 0.77 ug/L, which were less than the tap water RSL and MCL. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. PCE was detected in one sample at an estimated concentration of 0.232 ug/L, which was less than the tap water and inhalation RSLs and MCL. TCE was detected in three samples at concentrations ranging from 0.294 J ug/L to 0.727 J ug/L, which were less than the tap water RSL and MCL. The remaining VOCs were detected in two or less samples at concentrations less than RSLs and the MCL.

- The TEQ concentrations ranged from 0.000049 ng/L to 0.000412 ng/L, which were less than the tap water RSL and MCL.

- No SVOCs, pesticides, or PCBs were detected in the tap water samples collected at the NAVFAC-leased homes.

- Inorganics were detected frequently in the tap water samples, with the exception of aluminum which was detected in only two samples and mercury and tin which were only detected in one sample. The concentrations of arsenic exceeded the tap water RSL in all six samples and was greater than 100 times the carcinogenic RSL in one sample. Arsenic was less than the MCL in all samples. Concentrations of cobalt exceeded the tap water RSL in one sample.

- Gross alpha radioactivity was reported in two samples and gross beta was detected in four samples. The concentrations of gross alpha and gross beta were less than the MCLs in all samples.

- No microbiological parameter exceeded the MCL.

- Chloride, nitrate, and sulfate were detected in all tap water samples and fluoride was detected in four samples. The detected concentrations were less than the screening levels in all samples.

In summary, concentrations of VOCs (one sample), arsenic (six samples), and cobalt (one sample) exceeded RSLs in tap water samples collected from the NAVFAC-leased homes.

5.3 GOVERNMENT-BASED PROPERTIES

5.3.1 Gricignano Support Site

Table 5-38 presents the chemicals that were detected in the 10 tap water samples collected at Gricignano Support Site. It was determined that tap water samples collected from the Gricignano Support Site were connected to municipal water supplies. Descriptive statistics are presented in Table 5-39. VOCs, dioxins/furans, inorganics, chloride, nitrate, sulfate, and gross beta radioactivity were detected in the tap water samples.

- Four VOCs were detected in the tap water samples collected at Gricignano Support Site. VOCs were detected frequently in the tap water samples. Chloroform was detected in seven samples at estimated concentrations ranging from 0.125 ug/L to 0.486 ug/L. The concentrations of chloroform exceeded the tap water RSL and the inhalation RSL in three samples but were less than the MCL in all samples. Chlorodibromomethane was detected in six samples at concentrations ranging from 0.95 ug/L to 1.68 ug/L. Concentrations of chlorodibromomethane exceeded the tap water RSL in all six samples but were less than the inhalation RSL and MCL in all samples. Bromoform was detected in six samples at concentrations ranging from 1.14 ug/L to 1.98 ug/L, which were less than the tap water and inhalation RSLs and MCL. Bromodichloromethane was detected in six samples at estimated concentrations ranging from 0.407 ug/L to 0.76 ug/L, which were less than the tap water and inhalation RSLs and MCL. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment.

- The TEQ concentrations ranged from 0.000013 ng/L to 0.001248 ng/L and exceeded the tap water RSL in one sample. The TEQ concentrations were less than the MCL in all samples.

- No SVOCs, pesticides, or PCBs were detected in the tap water samples collected from the Gricignano Support Site.

- Twenty inorganics were detected in the tap water samples collected from the Gricignano Support Site. The concentrations of arsenic exceeded the tap water RSL in all 10 samples and were greater

than 100 times the carcinogenic RSL in six samples. Arsenic was less than the MCL in all samples. The concentrations of lead exceeded the action level in two samples.

- Gross beta radioactivity was detected in one sample, although the detected concentration was less than the MCL.

- No microbiological parameters exceeded the MCLs.

- Chloride, nitrate, and sulfate were detected in all tap water samples. The detected concentrations were less than the screening criteria in all samples.

In summary, concentrations of VOCs (six samples), dioxins/furans (one sample), arsenic (10 samples), and lead (two samples) exceeded RSLs or action levels in tap water samples collected from the Gricignano Support Site.

5.3.2 Capodichino

Table 5-40 presents the chemicals that were detected in the 10 tap water samples collected from Capodichino. It was determined that tap water samples collected from Capodichino were connected to municipal water supplies. Descriptive statistics are presented in Table 5-41. VOCs, dioxins/furans, SVOCs, inorganics, chloride, nitrate, and sulfate were detected in the tap water samples.

- Five VOCs were detected in the tap water samples collected from Capodichino. Chlorodibromomethane was detected in ten samples at estimated concentrations ranging from 0.306 ug/L to 1.97 ug/L. Chlorodibromomethane exceeded the tap water RSL in one sample, but was less than the inhalation RSL and MCL in all samples. Chloroform was detected in six samples at estimated concentrations ranging from 0.0922 ug/L to 0.46 ug/L. Chloroform exceeded the tap water and inhalation RSLs in two samples, but was less than the MCL in all samples. Bromoform was detected in 10 samples at estimated concentrations ranging from 0.464 ug/L to 1.83 ug/L, which were below the tap water and inhalation RSLs and MCL. Bromodichloromethane was detected in eight samples at estimated concentrations ranging from 0.141 ug/L to 0.855 ug/L, which were below the tap water and inhalation RSLs and MCL. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. Acetone was detected in six samples at estimated concentrations ranging from 1.01 ug/L to 1.74 ug/L, which were less than the tap water RSL.

- The TEQ concentrations ranged from 0.000098 ng/L to 0.00036 ng/L, which were less than the tap water RSL and MCL.

- Di-n-octyl phthalate was the only SVOC detected in the tap water samples. Di-n-octyl phthalate was detected in only one sample and the detected concentration was less than the RSL.

- No pesticides or PCBs were detected in the tap water samples collected from Capodichino.

- Twenty inorganics were detected in the tap water samples collected from Capodichino. The concentrations of arsenic exceeded the tap water RSL in all 10 samples, but were less than 100 times the carcinogenic RSL and the MCL in all samples.

- Gross alpha and gross beta radioactivity were not detected in any sample.

- No microbiological parameters exceeded the MCLs

- Chloride, nitrate, and sulfate were detected in all tap water samples. The detected concentrations were less than the screening levels in all samples.

In summary, concentrations of VOCs (two samples) and arsenic (10 samples) exceeded RSLs in tap water samples collected from Capodichino.

5.3.3 Lago Patria Receiver Site

Table 5-42 presents the chemicals that were detected in the three tap water samples collected from the Lago Patria Receiver Site. It was determined that tap water samples collected from the Lago Patria Receiver Site were connected to municipal water supplies. Descriptive statistics are presented in Table 5-43. VOCs, dioxins/furans, inorganics, chloride, nitrate, and sulfate were detected in the tap water samples.

- Three VOCs were detected in the tap water samples collected from the Lago Patria Receiver Site. Bromoform was detected in three samples at estimated concentrations ranging from 0.63 ug/L to 0.95 ug/L. Chlorodibromomethane was detected in three samples at estimated concentrations ranging from 0.381 ug/L to 0.53 ug/L. Chloroform was detected in one sample at a concentration of 0.139 J ug/L. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. The concentrations of VOCs were less than RSLs and the MCL in all samples.

- The TEQ concentrations ranged from 0.000003 ng/L to 0.00005 ng/L, which were less than the tap water RSL and MCL.

- No SVOCs, pesticides, or PCBs were detected in the tap water samples collected at the Lago Patria Receiver Site.

- Twenty inorganics were detected in the tap water samples collected from the Lago Patria Receiver Site. The concentrations of arsenic exceeded the tap water RSL in all three samples but were less than 100 times the carcinogenic RSL and MCL in all samples. Lead exceeded the action level in one sample.

- Gross alpha and gross beta radioactivity were not detected in any sample.

- No microbiological parameters exceeded the MCLs.

- Chloride, nitrate, and sulfate were detected in all tap water samples. The detected concentrations were less than the screening levels in all samples.

In summary, concentrations of arsenic (three samples) and lead (one sample) exceeded RSLs or action levels in tap water samples collected from the Lago Patria Receiver Site.

5.3.4 Carney Park

Table 5-44 presents the chemicals that were detected in the three tap water samples collected from Carney Park. It was determined that tap water samples collected from Carney Park were connected to municipal water supplies. Descriptive statistics are presented in Table 5-45. VOCs, inorganics, chloride, nitrate, and sulfate, and gross alpha and gross beta radioactivity were detected in the tap water samples.

- Seven VOCs were detected in the tap water samples collected from Carney Park. Chlorodibromomethane was detected in three samples at estimated concentrations ranging from 3.66 ug/L to 5.72 ug/L. Chlorodibromomethane exceeded the tap water RSL in three samples, but was less than the inhalation RSL and MCL in all samples. Chloroform was detected in three samples at concentrations ranging from 0.65 ug/L to 0.83 ug/L. Chloroform exceeded the tap water and inhalation RSLs in three samples, but was less than the MCL in all samples. Bromodichloromethane was detected in three samples at concentrations ranging from 1.31 ug/L to 2.28 ug/L. Bromodichloromethane exceeded the tap water and inhalation RSLs in three samples, but was less than the MCL in all samples. Bromoform was detected in three samples at estimated concentrations ranging from 4.82 ug/L to 7.06 ug/L, which were less than the tap water and inhalation RSLs and MCL. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. PCE was detected in two samples at estimated concentrations of 0.113 ug/L and

0.13 ug/L. PCE exceeded the tap water RSLs in two samples, but was less than the MCL in all samples. TCE was detected in three samples at concentrations ranging from 0.402 J ug/L to 0.44 ug/L, which were less than the tap water RSL and MCL. cis-1,2-Dichloroethene was detected in two samples at estimated concentrations ranging from 0.213 ug/L to 0.224 J ug/L, which was less than the RSL and MCL.

- No dioxins/furans congeners, SVOCs, pesticides, or PCBs were detected in the tap water samples collected from Carney Park.

- Seventeen inorganics were detected in the tap water samples collected from Carney Park. The concentrations of arsenic exceeded the tap water RSL in all three samples and was greater than 100 times the carcinogenic RSL in one sample. Arsenic was less than the MCL in all samples.

- Gross alpha and gross beta radioactivity were not detected in any sample.

- No microbiological parameters exceeded the MCLs.

- Chloride, nitrate, fluoride, and sulfate were detected in all tap water samples. The detected concentrations were less than the screening levels in all samples.

In summary, concentrations of VOCs (three samples) and arsenic (three samples) exceeded RSLs in tap water samples collected from Carney Park.

5.3.5 JFC NATO Site

Table 5-46 presents the chemicals that were detected in the three tap water samples collected from the JFC NATO Site. It was determined that tap water samples collected from the JFC NATO Site were connected to municipal water supplies. Descriptive statistics are presented in Table 5-47. VOCs, dioxins/furans, inorganics, chloride, nitrate, and sulfate were detected in the tap water samples.

- Four VOCs were detected in the tap water samples collected at the JFC NATO Site. TCE was detected in one sample at an estimated concentration of 0.179 ug/L. Bromoform was detected in three samples at estimated concentrations ranging from 0.73 ug/L to 1.28 ug/L. Chlorodibromomethane was detected in three samples at estimated concentrations ranging from 0.277 ug/L to 0.638 ug/L. Bromodichloromethane was detected in one sample at an estimated concentration of 0.222 ug/L. The concentrations of VOCs were less than RSLs and the MCL in all samples.

- The TEQ concentrations ranged from 0.000101 ng/L to 0.000365 ng/L, which were less than the tap water RSL and MCL.

- No SVOCs, pesticides, or PCBs were detected in the tap water samples collected from the JFC NATO Site.

- Sixteen inorganics were detected in the tap water samples collected from the JFC NATO Site. The concentrations of arsenic exceeded the tap water RSL in all three samples but were less than the MCL in all samples.

- Gross alpha and gross beta radioactivity were not detected in any sample.

- No microbiological parameters exceeded the MCLs.

- Chloride, nitrate, and sulfate were detected in all tap water samples. The detected concentrations were less than the screening levels in all samples.

In summary, concentrations of arsenic (three samples) exceeded RSLs in tap water samples collected from the JFC NATO Site.

5.3.6 U.S. Consulate

Table 5-48 presents the chemicals that were detected in the four tap water samples collected from the U.S. Consulate. It was determined that tap water samples collected from the U.S. Consulate were connected to municipal water supplies. Descriptive statistics are presented in Table 5-49. VOCs, dioxins/furans, inorganics, chloride, nitrate, and sulfate, and gross alpha and gross beta radioactivity were detected in the tap water samples.

- Ten VOCs were detected in the tap water samples collected from the U.S. Consulate. Chlorodibromomethane was detected in four samples at concentrations ranging from 0.56 ug/L to 1.03 ug/L. Chlorodibromomethane exceeded the tap water RSLs in two samples, but was less than the inhalation RSL and MCL in all samples. Chloroform was detected in four samples at estimated concentrations ranging from 0.218 ug/L to 0.372 ug/L. Chloroform exceeded the tap water and inhalation RSLs in four samples, but was less than the MCL in all samples. These chemicals are trihalomethanes, disinfectant by-products associated with water treatment. PCE was detected in four samples at concentrations ranging from 0.257 J ug/L to 0.57 J ug/L. PCE exceeded the tap water

RSL in four samples, but was less than the MCL in all samples. TCE was detected in four samples at concentrations ranging from 0.719 J ug/L to 1.53 ug/L, which was less than the tap water RSL and MCL. Concentrations of the remaining VOCs were less than the RSLs and MCLs.

- The TEQ concentrations ranged from 0.000001 ng/L to 0.001101 ng/L and exceeded the tap water RSL in one sample. The TEQ concentrations were less than the MCL in all samples.

- No SVOCs, pesticides, or PCBs were detected in the tap water samples collected from the U.S. Consulate.

- Eighteen inorganics were detected in the tap water samples collected from the U.S. Consulate. The concentrations of arsenic exceeded the tap water RSL in all four samples and were greater than 100 times the carcinogenic RSL in two samples. Arsenic was less than the MCL in all samples. The concentrations of lead exceeded its action level in two samples.

- Gross alpha radioactivity was reported in three samples and gross beta was detected in four samples. The concentrations of gross alpha and gross beta were less than the MCLs in all samples.

- No microbiological parameters exceeded the MCLs.

- Chloride, nitrate, fluoride, and sulfate were detected in all tap water samples. The detected concentrations were less than the screening levels in all samples.

In summary, concentrations of VOCs (four samples), dioxins/furans (one sample), arsenic (four samples) and lead (two samples) exceeded RSLs or action levels in tap water samples collected from the U.S. Consulate.

5.4 BACKGROUND COMPARISON

Arsenic, gross alpha and gross beta, nitrate, and PCE were widely detected in tap water samples at concentrations greater than their residential RSLs. The presence of these constituents could be attributed to naturally occurring or anthropogenic background. To determine whether these constituents were attributable to background, various statistical techniques were applied to the data, as outlined in "Procedural Guidance for Statistically Analyzing Environmental Background Data" (U.S. Navy, 1998). The results of the statistical analysis are presented in Appendix D.

5.4.1 Arsenic

Arsenic was detected in all tap water samples. For tap water samples collected from residences connected to a municipal water supply, the arsenic concentrations ranged from 0.57 to 118 ug/L, with a mean concentration of 4.7 ug/L and a median concentration of 3.6 ug/L. For tap water samples collected from residences that receive their water from a well or unknown source, the arsenic concentrations ranged from 2.55 to 41.5 ug/L with a mean concentration of 7 ug/L and a median concentration of 5.8 ug/L.

For the actual and log-transformed tap water data collected from a municipal water supply, the two highest concentrations deviated from the remainder of the data set (Figure 5-33). The point of inflection on the probability plot is at 11.6 ug/L; therefore, arsenic concentrations from public water sources at concentrations less than 12 ug/L could be considered naturally occurring background. For the actual and log-transformed tap water data collected from a well or unknown source, the five highest concentrations deviated from the remainder of the data set (Figure 5-34). The point of inflection on the probability plot is at 8.4 ug/L; therefore, arsenic concentrations from private water sources at concentrations less than 8 ug/L could be considered naturally occurring background. Overall, there does not appear to be a significant difference in the nature of arsenic concentrations between the two water supplies. Tap water arsenic concentrations up to 12 ug/L could be considered naturally occurring background.

5.4.2 Gross Alpha

Gross alpha radiation was detected in 27 percent of the tap water samples collected from a municipal water supply; gross alpha radiation was detected in 79 percent of the tap water samples collected from a well or unknown source. For those tap water samples collected from residences connected to a municipal water supply, the concentrations ranged from 0.4 pCi/L to 12.7 pCi/L, with a mean concentration of 1.3 pCi/L and a median concentration of 0.7 pCi/L. For those tap water samples collected from residences that receive their water from a well or an unknown source, the concentrations ranged from 0.55 pCi/L to 20.8 pCi/L, with a mean concentration of 4.7 pCi/L and a median concentration of 4.1 pCi/L. The eight highest concentrations of tap water samples from a public water supply deviated from the remainder of the data set; the point of inflection is at 3.5 pCi/L (Figure 5-35). The tap water samples collected from wells approximate a normal distribution (Figure 5-36). Therefore, concentrations up to 10 pCi/L could be considered naturally occurring background.

5.4.3 Gross Beta

Gross beta radiation was detected in 41 percent of the tap water samples collected from a municipal water supply; gross beta radiation was detected in 87 percent of the tap water samples collected from a

well or unknown source. For those tap water samples collected from residences connected to a municipal water supply, the concentrations ranged from 2.7 pCi/L to 15.6 pCi/L, with a mean concentration of 8.8 pCi/L and a median concentration of 3 pCi/L. For those tap water samples collected from residences that receive their water from a well or an unknown source, the concentrations ranged from 2.3 pCi/L to 75.4 pCi/L, with a mean concentration of 48 pCi/L and a median concentration of 41 pCi/L. The ten highest concentrations of tap water samples from a public water supply deviated from the remainder of the data set; the point of inflection is at 21 pCi/L (Figure 5-37). An inflection point can be seen on the normal probability plot at approximately 40 pCi/L for tap water samples collected from a private or unknown source (Figure 5-38). Therefore, concentrations up to 40 pCi/L could be considered naturally occurring background.

5.4.4 Nitrate

Nitrate was detected in 99 percent of the tap water samples collected from a municipal water supply; nitrate was detected in 79 percent of the tap water samples collected from a well or unknown source. For those tap water samples collected from residences connected to a municipal water supply, the concentrations ranged from 0.1 mg/L to 12.8 mg/L, with a mean concentration of 10.3 mg/L and a median concentration of 3.7 mg/L. For those tap water samples collected from residences that receive their water from a well or an unknown source, the concentrations ranged from 2.8 mg/L to 117 mg/L, with a mean concentration of 68 mg/L and a median concentration of 83 mg/L. The nine highest concentrations of tap water samples from a public water supply deviated from the remainder of the data set; the point of inflection is at 24 mg/L (Figure 5-39). The histogram and the probability plot of tap water samples collected from a private water supply or unknown source suggest that there is a deviation from the data set at 60 mg/L (Figure 5-40). Therefore, concentrations up to 60 mg/L could be considered naturally occurring background.

5.4.5 PCE

PCE was detected in 18 percent of the tap water samples collected from a municipal water supply; PCE was detected in 64 percent of the tap water samples collected from a well or unknown source. For those tap water samples collected from residences connected to a municipal water supply, the concentrations ranged from 0.04 ug/L to 5.65 ug/L, with a mean concentration of 0.13 ug/L and a median concentration of 0.04 ug/L. For those tap water samples collected from residences that receive their water from a well or an unknown source, the concentrations ranged from 0.04 ug/L to 94.2 ug/L, with a mean concentration of 8.8 ug/L and a median concentration of 0.4 ug/L. The five highest concentrations of tap water samples collected from a public water supply deviated from the remainder of the data set; the point of inflection is at 0.6 ug/L (Figure 5-41). The 12 highest concentrations of tap water samples collected from a public water supply deviate from the remainder of the data set; the point of inflection is at 20 ug/L (Figure 5-42).

Therefore, concentrations up to 17 ug/L could be considered background, most likely from anthropogenic sources.

5.5 SUMMARY

At those residences where the source of the tap water samples is a municipal water supply, arsenic exceeded its RSL in all samples and exceeded its MCL in one sample in Study Area 8. Trihalomethanes and chloroform were widely detected at concentrations greater than their RSLs, but this is expected because of the treatment associated with a municipal water supply. The trihalomethanes were not detected at concentrations greater than MCLs. PCE and dioxins/furans were widely detected at concentrations greater than tap water RSLs, but were not detected at concentrations greater than MCLs. SVOCs were infrequently detected, and were not detected at concentrations greater than RSLs. Pesticides and PCBs were not detected in any samples. Nitrates were detected at concentrations greater than MCLs in Study Areas 6, 7, and 8. Tap water samples also had exceedances of the gross alpha or gross beta MCLs in Study Areas 6, 7, and 8. Exceedances of total or fecal coliform MCLs were also present in tap water samples collected from these three study areas. Table 5-50 summarizes the tap water results collected from across the region that are from a municipal water supply.

At those residences where the source of the tap water samples is a private well or unknown source, arsenic exceeded its RSL in all samples and exceeded its MCL in samples collected from Study Areas 5 and 8. Trihalomethanes and chloroform were less frequently detected at concentrations greater than their RSLs relative to those tap water samples associated with a municipal water supply. As with the tap water samples, the trihalomethanes were not detected at concentrations greater than MCLs. PCE and dioxins/furans were widely detected at concentrations greater than tap water RSLs and were detected at concentrations greater than MCLs in Study Areas 7 and 8. SVOCs were infrequently detected, and were only detected at concentrations greater than RSLs in Study Area 8. The SVOCs detected at concentrations greater than RSLs were phthalates. Pesticides and PCBs were not detected in any samples. Nitrates were detected at concentrations greater than MCLs in Study Areas 5, 6, 7, and 8. Tap water samples also had exceedances of the gross alpha or gross beta MCLs in Study Areas 7 and 8. Exceedances of total or fecal coliform MCLs were also present in tap water samples collected from Study Areas 5, 7, and 8. Table 5-51 summarizes the tap water results collected from across the region that are from private wells or unknown sources.

At the Parcos and the NAVFAC-leased homes, the tap water source is a municipal water supply. As with all other tap water samples, arsenic concentrations were greater than the RSL in all samples, but all were less than the MCL. Trihalomethanes were detected at the three Parcos and NAVFAC-leased homes, but concentrations were only greater than the RSL at Parco Le Ginestre and the NAVFAC-leased homes; concentrations of trihalomethanes were less than the MCL in all samples. Chloroform was not detected

in tap water samples at Parco Eva, and was detected at concentrations greater than the RSL at Parco Le Ginestre and NAVFAC-leased homes; all chloroform concentrations were less than the MCL. PCE was not detected at Parcos Artemide and Eva; however, it was detected at Parco Le Ginestre and the NAVFAC-leased homes. It was only detected at concentrations greater than the RSL, but less than the MCL, at Parco Le Ginestre. SVOCs were not detected at Parco Eva and the NAVFAC-leased homes. SVOCs were detected at Parco Artemide and Parco Le Ginestre, but only at concentrations greater than the RSL at Parco Artemide. Pesticides and PCBs were not detected in any samples from the Parcos and the NAVFAC-leased homes. Nitrate concentrations, gross alpha and gross beta levels, and bacteriological parameters were all reported at levels less than their respective MCLs. Table 5-52 summarizes the tap water results from the Parcos and the NAVFAC-leased homes.

At the government sites, the tap water source is a municipal water supply. As with all other tap water samples, arsenic concentrations were greater than the RSL in all samples, but all were less than the MCL. Trihalomethanes were detected at all sites and concentrations were greater than the RSLs at all locations except the Lago Patria Receiver Site; concentrations of trihalomethanes were less than the MCL in all samples. Chloroform was detected in tap water samples at all sites except for JFC NATO. Where chloroform was detected, the concentrations were greater than the RSL at all locations except for Lago Patria Receiver Site; all chloroform concentrations were less than the MCL. PCE was only detected at Carney Park and the U.S. Consulate. PCE was detected at concentrations greater than the RSL, but less than MCL at these locations. SVOCs were only detected at Capodichino, but at concentrations less than the RSL. Pesticides and PCBs were not detected in any samples from the government sites. Nitrate concentrations and bacteriological parameters were all reported at levels less than their respective MCLs. Gross alpha and gross beta radiation were only reported at Gricignano Support Site and the U.S. Consulate; radiation levels were less than the MCLs. Table 5-53 summarizes the tap water results from the government sites.

TABLE 5-1

DEVELOPMENT, TERATOGENIC, AND MUTAGENIC CHEMICALS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Class	Cas_No	Chemical	Immediately Notify if Concentration Exceeds RSL? (Applies to Developmental, Teratogenic, and/or Mutagenic Chemicals)[1]	Source of Information	Notes
Dioxins/Furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	39227-28-6	1,2,3,4,7,8-HxCDD	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	70648-26-9	1,2,3,4,7,8-HxCDF	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	57653-85-7	1,2,3,6,7,8-HxCDD	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	57117-44-9	1,2,3,6,7,8-HxCDF	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	19408-74-3	1,2,3,7,8,9-HxCDD	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	72918-21-9	1,2,3,7,8,9-HxCDF	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	40321-76-4	1,2,3,7,8-PeCDD	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	57117-41-6	1,2,3,7,8-PeCDF	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	60851-34-5	2,3,4,6,7,8-HxCDF	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans

TABLE 5-1

DEVELOPMENT, TERATOGENIC, AND MUTAGENIC CHEMICALS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Class	Cas_No	Chemical	Immediately Notify if Concentration Exceeds RSL? (Applies to Developmental, Teratogenic, and/or Mutagenic Chemicals)[1]	Source of Information	Notes
Dioxins/Furans	57117-31-4	2,3,4,7,8-PeCDF	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	1746-01-6	2,3,7,8-TCDD	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	51207-31-9	2,3,7,8-TCDF	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	3268-87-9	OCDD	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Dioxins/Furans	39001-02-0	OCDF	Yes	USEPA, 2004. Exposure and Human Health Reassessment of 2,3,7,8-TCDD and Related Compounds. NAS Review Draft 2004. U.S. Environmental Protection Agency, Washington, D.C., EPA/600/P-00/001Cb.	Applies to all Dioxins and Furans
Inorganics	7429-90-5	Aluminum	--		
Inorganics	7440-36-0	Antimony	--		
Inorganics	7440-38-2	Arsenic	--		
Inorganics	7440-39-3	Barium	--		
Inorganics	7440-41-7	Beryllium	--		
Inorganics	7440-43-9F	Cadmium (Food)	--		
Inorganics	7440-43-9W	Cadmium (Water)	--		
Inorganics	7440-47-3	Chromium	--		
Inorganics	7440-48-4	Cobalt	--		
Inorganics	7440-50-8	Copper	--		
Inorganics	7439-89-6	Iron	--		
Inorganics	7439-92-1	Lead	Yes	USEPA, 1991. Guidelines for Developmental Toxicity Risk Assessment. U.S. Environmental Protection Agency, Risk Assessment Forum, Washington, DC, EPA/600/FR-91/001, 1991.	
Inorganics	7439-96-5F	Manganese (food)	--		
Inorganics	7439-96-5W	Manganese (nonfood)	--		

TABLE 5-1

DEVELOPMENT, TERATOGENIC, AND MUTAGENIC CHEMICALS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Class	Cas_No	Chemical	Immediately Notify if Concentration Exceeds RSL? (Applies to Developmental, Teratogenic, and/or Mutagenic Chemicals)[1]	Source of Information	Notes
Inorganics	7439-97-6	Mercury	--		
Inorganics	7440-02-0	Nickel	--		
Inorganics	7782-49-2	Selenium	--		
Inorganics	7440-22-4	Silver	--		
Inorganics	7440-28-0	Thallium	--		
Inorganics	7440-31-5	Tin	--		
Inorganics	7440-62-2	Vanadium	--		
Inorganics	7440-66-6	Zinc	--		
Pesticides	72-54-8	4,4'-DDD	--		
Pesticides	72-55-9	4,4'-DDE	--		
Pesticides	50-29-3	4,4'-DDT	Yes	USEPA Integrated Risk Information System. August 2008. - http://cfpub.epa.gov/ncea/iris/index.cfm	There are mixed results on IRIS, but one 3-generation study showed an increase in mortality of offspring. This was not the critical effect used for tox value development
Pesticides	309-00-2	Aldrin	Yes	ATSDR, 2007. November 2007 Minimal Risk Levels - http://www.atsdr.cdc.gov/mrls/	Based on Developmental Endpoint for Acute Oral MRL
Pesticides	319-84-6	alpha-BHC	--		
Pesticides	5103-71-9	alpha-Chlordane	Yes	ATSDR, 2007. November 2007 Minimal Risk Levels - http://www.atsdr.cdc.gov/mrls/	Based on Developmental Endpoint for Acute Oral MRL
Pesticides	319-85-7	beta-BHC	--		
Pesticides	319-86-8	delta-BHC	--		
Pesticides	60-57-1	Dieldrin	--		
Pesticides	959-98-8	Endosulfan I	--		
Pesticides	33213-65-9	Endosulfan II	--		
Pesticides	1031-07-8	Endosulfan sulfate	--		
Pesticides	72-20-8	Endrin	--		Endrin was not identified as requiring immediate notification because developmental toxicity was seen at concentrations higher than those associated with the critical effect.
Pesticides	7421-93-4	Endrin aldehyde	--		

TABLE 5-1

DEVELOPMENT, TERATOGENIC, AND MUTAGENIC CHEMICALS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
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Class	Cas_No	Chemical	Immediately Notify if Concentration Exceeds RSL? (Applies to Developmental, Teratogenic, and/or Mutagenic Chemicals)[1]	Source of Information	Notes
Pesticides	58-89-9	gamma-BHC (Lindane)	Yes	ATSDR, 2007. November 2007 Minimal Risk Levels - http://www.atsdr.cdc.gov/mrls/	Based on Developmental Endpoint for Acute Oral MRL
Pesticides	5103-74-2	gamma-Chlordane	--		
Pesticides	76-44-8	Heptachlor	--		
Pesticides	1024-57-3	Heptachlor epoxide	--		
Pesticides	72-43-5	Methoxychlor	--		
Pesticides	8001-35-2	Toxaphene	--		
PCBs	12674-11-2	Aroclor 1016	Yes	USEPA, 1991. Guidelines for Developmental Toxicity Risk Assessment. U.S. Environmental Protection Agency, Risk Assessment Forum, Washington, DC, EPA/600/FR-91/001, 1991.	Document states that PCBs cause developmental toxicity
PCBs	11104-28-2	Aroclor 1221	Yes	USEPA, 1991. Guidelines for Developmental Toxicity Risk Assessment. U.S. Environmental Protection Agency, Risk Assessment Forum, Washington, DC, EPA/600/FR-91/001, 1991.	Document states that PCBs cause developmental toxicity
PCBs	11141-16-5	Aroclor 1232	Yes	USEPA, 1991. Guidelines for Developmental Toxicity Risk Assessment. U.S. Environmental Protection Agency, Risk Assessment Forum, Washington, DC, EPA/600/FR-91/001, 1991.	Document states that PCBs cause developmental toxicity
PCBs	53469-21-9	Aroclor 1242	Yes	USEPA, 1991. Guidelines for Developmental Toxicity Risk Assessment. U.S. Environmental Protection Agency, Risk Assessment Forum, Washington, DC, EPA/600/FR-91/001, 1991.	Document states that PCBs cause developmental toxicity
PCBs	12672-29-6	Aroclor 1248	Yes	USEPA, 1991. Guidelines for Developmental Toxicity Risk Assessment. U.S. Environmental Protection Agency, Risk Assessment Forum, Washington, DC, EPA/600/FR-91/001, 1991.	Document states that PCBs cause developmental toxicity
PCBs	11097-69-1	Aroclor 1254	Yes	USEPA, 1991. Guidelines for Developmental Toxicity Risk Assessment. U.S. Environmental Protection Agency, Risk Assessment Forum, Washington, DC, EPA/600/FR-91/001, 1991.	Document states that PCBs cause developmental toxicity
PCBs	11096-82-5	Aroclor 1260	Yes	USEPA, 1991. Guidelines for Developmental Toxicity Risk Assessment. U.S. Environmental Protection Agency, Risk Assessment Forum, Washington, DC, EPA/600/FR-91/001, 1991.	Document states that PCBs cause developmental toxicity
SVOCs	92-52-4	1,1'-Biphenyl	--		
SVOCs	95-94-3	1,2,4,5-Tetrachlorobenzene	--		
SVOCs	58-90-2	2,3,4,6-Tetrachlorophenol	--		
SVOCs	95-95-4	2,4,5-Trichlorophenol	--		
SVOCs	88-06-2	2,4,6-Trichlorophenol	--		

TABLE 5-1

DEVELOPMENT, TERATOGENIC, AND MUTAGENIC CHEMICALS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Class	Cas_No	Chemical	Immediately Notify if Concentration Exceeds RSL? (Applies to Developmental, Teratogenic, and/or Mutagenic Chemicals)[1]	Source of Information	Notes
SVOCs	120-83-2	2,4-Dichlorophenol	--		
SVOCs	105-67-9	2,4-Dimethylphenol	--		
SVOCs	51-28-5	2,4-Dinitrophenol	--		
SVOCs	121-14-2	2,4-Dinitrotoluene	--		
SVOCs	87-65-0	2,6-Dichlorophenol	--		
SVOCs	606-20-2	2,6-Dinitrotoluene	--		
SVOCs	91-58-7	2-Chloronaphthalene	--		
SVOCs	95-57-8	2-Chlorophenol	--		
SVOCs	91-57-6	2-Methylnaphthalene	--		
SVOCs	95-48-7	2-Methylphenol	--		
SVOCs	88-75-5	2-Nitrophenol	--		
SVOCs	99-09-2	3-Nitroaniline	--		
SVOCs	534-52-1	4,6-Dinitro-2-methylphenol	--		
SVOCs	101-55-3	4-Bromophenyl phenyl ether	--		
SVOCs	59-50-7	4-Chloro-3-methyl phenol	--		
SVOCs	106-47-8	4-Chloroanaline	--		
SVOCs	106-44-5	4-Methylphenol	--		
SVOCs	100-01-6	4-Nitroaniline	--		
SVOCs	100-02-7	4-Nitrophenol	--		
SVOCs	83-32-9	Acenaphthene	--		
SVOCs	208-96-8	Acenaphthylene	--		
SVOCs	62-53-3	Aniline	--		
SVOCs	120-12-7	Anthracene	--		
SVOCs	56-55-3	Benzo(a)anthracene	Yes	USEPA Regional Screening Levels. August 2008 - http://epa-prgs.ornl.gov/chemicals/download.shtml	Identified as a mutagenic carcinogen.

TABLE 5-1

DEVELOPMENT, TERATOGENIC, AND MUTAGENIC CHEMICALS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Class	Cas_No	Chemical	Immediately Notify if Concentration Exceeds RSL? (Applies to Developmental, Teratogenic, and/or Mutagenic Chemicals)[1]	Source of Information	Notes
SVOCs	50-32-8	Benzo(a)pyrene	Yes	USEPA Regional Screening Levels. August 2008 - http://epa-prgs.ornl.gov/chemicals/download.shtml	Identified as a mutagenic carcinogen.
SVOCs	205-99-2	Benzo(b)fluoranthene	Yes	USEPA Regional Screening Levels. August 2008 - http://epa-prgs.ornl.gov/chemicals/download.shtml	Identified as a mutagenic carcinogen.
SVOCs	191-24-2	Benzo(g,h,i)perylene	Yes		
SVOCs	207-08-9	Benzo(k)fluoranthene	Yes	USEPA Regional Screening Levels. August 2008 - http://epa-prgs.ornl.gov/chemicals/download.shtml	Identified as a mutagenic carcinogen.
SVOCs	117-81-7	Bis(2-ethylhexyl)phthalate	Yes	USEPA Integrated Risk Information System. August 2008. - http://cfpub.epa.gov/ncea/iris/index.cfm	Under "Additional Studies/Comments", IRIS states that it has been reported to be both fetotoxic and teratogenic, however, these endpoints were not used as the critical effect.
SVOCs	85-68-7	Butyl benzyl phthalate	--		
SVOCs	86-74-8	Carbazole	--		
SVOCs	218-01-9	Chrysene	Yes	USEPA Regional Screening Levels. August 2008 - http://epa-prgs.ornl.gov/chemicals/download.shtml	Identified as a mutagenic carcinogen.
SVOCs	84-74-2	Di-n-butyl phthalate	Yes	ATSDR, 2007. November 2007 Minimal Risk Levels - http://www.atsdr.cdc.gov/mrls/	Based on Developmental Endpoint for Acute Oral MRL
SVOCs	117-84-0	Di-n-octyl phthalate	--		
SVOCs	53-70-3	Dibenzo(a,h)anthracene	Yes	USEPA Regional Screening Levels. August 2008 - http://epa-prgs.ornl.gov/chemicals/download.shtml	Identified as a mutagenic carcinogen.
SVOCs	132-64-9	Dibenzofuran	--		
SVOCs	84-66-2	Diethyl phthalate	--		
SVOCs	131-11-3	Dimethyl phthalate	--		
SVOCs	122-39-4	Diphenylamine	--		
SVOCs	206-44-0	Fluoranthene	--		
SVOCs	86-73-7	Fluorene	--		
SVOCs	118-74-1	Hexachlorobenzene	Yes	ATSDR, 2007. November 2007 Minimal Risk Levels - http://www.atsdr.cdc.gov/mrls/	Based on Developmental Endpoint for Acute Oral MRL
SVOCs	87-68-3	Hexachlorobutadiene	--		
SVOCs	77-47-4	Hexachlorocyclopentadiene	--		
SVOCs	67-72-1	Hexachloroethane	--		

TABLE 5-1

DEVELOPMENT, TERATOGENIC, AND MUTAGENIC CHEMICALS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Class	Cas_No	Chemical	Immediately Notify if Concentration Exceeds RSL? (Applies to Developmental, Teratogenic, and/or Mutagenic Chemicals)[1]	Source of Information	Notes
SVOCs	120-83-2	2,4-Dichlorophenol	--		
SVOCs	105-67-9	2,4-Dimethylphenol	--		
SVOCs	51-28-5	2,4-Dinitrophenol	--		
SVOCs	121-14-2	2,4-Dinitrotoluene	--		
SVOCs	87-65-0	2,6-Dichlorophenol	--		
SVOCs	606-20-2	2,6-Dinitrotoluene	--		
SVOCs	91-58-7	2-Chloronaphthalene	--		
SVOCs	95-57-8	2-Chlorophenol	--		
SVOCs	91-57-6	2-Methylnaphthalene	--		
SVOCs	95-48-7	2-Methylphenol	--		
SVOCs	88-75-5	2-Nitrophenol	--		
SVOCs	99-09-2	3-Nitroaniline	--		
SVOCs	534-52-1	4,6-Dinitro-2-methylphenol	--		
SVOCs	101-55-3	4-Bromophenyl phenyl ether	--		
SVOCs	59-50-7	4-Chloro-3-methyl phenol	--		
SVOCs	106-47-8	4-Chloroanaline	--		
SVOCs	106-44-5	4-Methylphenol	--		
SVOCs	100-01-6	4-Nitroaniline	--		
SVOCs	100-02-7	4-Nitrophenol	--		
SVOCs	83-32-9	Acenaphthene	--		
SVOCs	208-96-8	Acenaphthylene	--		
SVOCs	62-53-3	Aniline	--		
SVOCs	120-12-7	Anthracene	--		
SVOCs	56-55-3	Benzo(a)anthracene	Yes	USEPA Regional Screening Levels. August 2008 - http://epa-prgs.ornl.gov/chemicals/download.shtml	Identified as a mutagenic carcinogen.

TABLE 5-1

DEVELOPMENT, TERATOGENIC, AND MUTAGENIC CHEMICALS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Class	Cas_No	Chemical	Immediately Notify if Concentration Exceeds RSL? (Applies to Developmental, Teratogenic, and/or Mutagenic Chemicals)[1]	Source of Information	Notes
VOCs	108-67-8	1,3,5-Trimethylbenzene	--		
VOCs	541-73-1	1,3-Dichlorobenzene	--		
VOCs	142-28-9	1,3-Dichloropropane	--		
VOCs	106-46-7	1,4-dichlorobenzene	--		
VOCs	594-20-7	2,2-Dichloropropane	--		
VOCs	78-93-3	2-Butanone	Yes	USEPA Integrated Risk Information System. August 2008. - http://cfpub.epa.gov/ncea/iris/index.cfm	Low birth weight was one of the critical effects for the oral RfD. The study was a multigeneration reproductive developmental study
VOCs	95-49-8	2-Chlorotoluene	--		
VOCs	591-78-6	2-Hexanone	--		
VOCs	106-43-4	4-Chlorotoluene	--		
VOCs	99-87-6	4-Isopropyltoluene	--		
VOCs	108-10-1	4-Methyl-2-pentanone	Yes	USEPA Integrated Risk Information System. August 2008. - http://cfpub.epa.gov/ncea/iris/index.cfm	Reduced body weight and skeletal variations were the critical effects used for development of the inhalation RfC. This was a developmental toxicity study, and effects were seen in rats and/or mice.
VOCs	67-64-1	Acetone	--		
VOCs	71-43-2	Benzene	--		
VOCs	74-97-5	Bromochloromethane	--		
VOCs	75-27-4	Bromodichloromethane	--		
VOCs	75-25-2	Bromoform	--		
VOCs	74-83-9	Bromomethane	--		
VOCs	56-23-5	Carbon Tetrachloride	--		
VOCs	108-90-7	Chlorobenzene	--		
VOCs	75-00-3	Chloroethane	Yes	USEPA Integrated Risk Information System. August 2008. - http://cfpub.epa.gov/ncea/iris/index.cfm	Delayed ossification of skull bones was a critical effect used for development of the inhalation RfC.
VOCs	67-66-3	Chloroform	--		Chloroform was not identified as requiring immediate notification because because developmental toxicity was seen at concentrations higher than those associated with the critical effect.

TABLE 5-1

DEVELOPMENT, TERATOGENIC, AND MUTAGENIC CHEMICALS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Class	Cas_No	Chemical	Immediately Notify if Concentration Exceeds RSL? (Applies to Developmental, Teratogenic, and/or Mutagenic Chemicals)[1]	Source of Information	Notes
VOCs	74-87-3	Chloromethane	--		
VOCs	156-59-2	cis-1,2-Dichloroethene	--		
VOCs	10061-01-5	cis-1,3-Dichloropropene	--		
VOCs	124-48-1	Dibromochloromethane	--		
VOCs	75-71-8	Dichlorodifluoromethane	--		
VOCs	100-41-4	Ethylbenzene	Yes	USEPA Integrated Risk Information System. August 2008. - http://cfpub.epa.gov/ncea/iris/index.cfm	Teratogenic effects (increased incidence of supernumerary and rudimentary ribs) was a critical effect used for development of the inhalation RfC. This was a developmental toxicty study, and effects were seen in rats.
VOCs	98-82-8	Isopropylbenzene	--		
VOCs	1634-04-4	Methyl tert-Butyl Ether	--		
VOCs	75-09-2	Methylene chloride	--		
VOCs	104-51-8	n-Butylbenzene	--		
VOCs	103-65-1	n-Propylbenzene	--		
VOCs	95-47-6	o-Xylene	--		
VOCs	135-98-8	sec-Butylbenzene	--		
VOCs	100-42-5	Styrene	--		
VOCs	98-06-6	tert-Butylbenzene	--		
VOCs	127-18-4	Tetrachloroethene	Yes	ATSDR, 2007. November 2007 Minimal Risk Levels - http://www.atsdr.cdc.gov/mrls/	Based on Developmental Endpoint for Acute Oral MRL
VOCs	108-88-3	Toluene	--		
VOCs	156-60-5	trans-1,2-Dchloroethene	--		
VOCs	10061-02-6	trans-1,3-Dichloropropene	--		
VOCs	79-01-6	Trichloroethene	Yes	ATSDR, 2007. November 2007 Minimal Risk Levels - http://www.atsdr.cdc.gov/mrls/	Based on Developmental Endpoint for Acute Oral MRL
VOCs	75-69-4	Trichlorofluoromethane	--		
VOCs	75-01-4	Vinyl chloride	Yes	USEPA Integrated Risk Information System. August 2008. - http://cfpub.epa.gov/ncea/iris/index.cfm	

TABLE 5-1

DEVELOPMENT, TERATOGENIC, AND MUTAGENIC CHEMICALS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Class	Cas_No	Chemical	Immediately Notify if Concentration Exceeds RSL? (Applies to Developmental, Teratogenic, and/or Mutagenic Chemicals)[1]	Source of Information	Notes
VOCs	1330-20-7	Xylenes, total	--		

Notes:

RSL = Residential US EPA Regional Screening Level - http://epa-prgs.ornl.gov/chemicals/download.shtml

[1] For chemcials with "--" in the Immediately Notify Column, Immediately Notify if Concentrations Excceds:

(1) MCL or

(2) 10 x NonCancer RBL or

(3) 100 x Cancer RBL

10 x Noncancer RBL corresponds to HI of 10.

100 x Cancer RBL corresponds to cancer risk of 1E-04.

Radiological Parameters and Bacteria are not presented on this list.

TABLE 5-2

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0009	0045	0049	0058	0077	0117	0170	1211	1273
Sample ID						0009TW001	0045TW001	0049TW001	0058TW001	0077TW001	0117TW001	0170TW001	1211TW001	1273TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						01	01	01	01	01	01	01	01	01
Matrix						TW	TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080623	20080708	20080623	20080701	20080623	20080626	20080630	20080710	20080626
Study Area						STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID						6316730049300	6315800307280	6316627017230	6316603901136	6316730035274	6315602701318	6316002715360	6316406306151	6316409618233
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)														
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0022 U	0.0016 U	0.0012 U	0.0047 U	0.0017 U	0.0011 U	0.00093 U	0.0011 U	0.0093 J
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00021 J	0.00076 U	0.00024 U	0.00055 U	0.00043 J	0.000331 U	0.00024 U	0.00043 J	0.00091 J
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00014 U	0.0011 U	0.00012 U	0.0004 U	0.000262 U	0.00019 U	0.000213 U	0.00041 U	0.00062 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00038 U	0.00067 J	0.00019 U	0.00035 U	0.00033 U	0.00019 U	0.000142 U	0.000362 U	0.0012 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000095 J	0.000404 U	0.000096 U	0.00028 U	0.000191 U	0.00017 U	0.00012 U	0.000313 U	0.00058 J
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00021 U	0.00093 J	0.00012 U	0.00033 J	0.00045 U	0.00017 U	0.00019 U	0.00041 U	0.00062 J
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00014 J	0.00055 U	0.00012 U	0.00038 U	0.00043 J	0.00019 U	0.000142 U	0.00039 U	0.00041 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00033 U	0.0013 U	0.00017 U	0.00045 J	0.00029 U	0.000213 U	0.00029 U	0.000482 U	0.000311 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00012 U	0.00086 U	0.00022 U	0.0004 U	0.00096 J	0.00012 U	0.00017 U	0.00029 U	0.0006 J
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00019 J	0.00048 U	0.00012 J	0.00033 U	0.00038 J	0.000213 U	0.000142 U	0.00034 U	0.0011 J
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00033 U	0.00086 U	0.00043 U	0.00043 U	0.00069 U	0.00021 U	0.0004 U	0.00039 U	0.00079 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00012 U	0.00095 U	0.00034 U	0.00035 U	0.00038 U	0.00017 U	0.00019 U	0.00029 U	0.00022 U
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00028 U	0.000451 U	0.00022 U	0.00023 U	0.00096 U	0.00033 U	0.00024 U	0.00034 J	0.0007 U
TEQ	NC	0.00052	0.052	NC	NC	0.000044	0.00016	0.000012	0.000483	0.000113	0.00017 U	0.00019 U	0.000038	0.00035
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0016 J	0.0021 J	0.0016 U	0.0016 J	0.0017 U	0.0014 J	0.0019 J	0.0027 J	0.0042 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0046 J	0.0041 J	0.0027 U	0.0078 J	0.0038 U	0.002 J	0.0021 J	0.0024 J	0.015 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00055 J	0.0028 U	0.0005 U	0.001025 U	0.00093 U	0.000521 U	0.000593 U	0.0012 J	0.002 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.002 J	0.001925 U	0.0012 U	0.001326 U	0.0021 U	0.00076 U	0.00055 U	0.0014 U	0.0068 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00033 U	0.0013 U	0.00017 U	0.00045 J	0.00029 U	0.000213 U	0.00029 U	0.000482 U	0.000311 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.00045 J	0.001711 U	0.00062 U	0.00083 U	0.0016 U	0.00031 J	0.00057 J	0.00058 J	0.0014 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.00036 U	0.0029 U	0.00055 U	0.0011 U	0.00072 U	0.0005 U	0.00057 U	0.00097 J	0.0011 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.00036 J	0.000903 U	0.00026 U	0.0004 J	0.0012 U	0.00055 J	0.00031 J	0.00058 U	0.0011 J
Volatile Organics (UG/L)														
1,1-DICHLOROETHENE	7	340	NC	3400	420	0.13 U	0.263 J	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.187 J	0.13 U
ACETONE	NC	22000	NC	220000	64000	1 U	1 U	1 U	1.23 J	2.32 J	1.5 U	1 U	1 U	1.63 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.258 J	0.241 J	0.161 J	0.12 U	0.12 U	0.155 J	0.185 J	0.318 J	0.184 J
BROMOFORM	80	8.5	850	7300	NC	0.436 J	2.24	0.564 J	0.48 J	0.66 J	0.823 J	1.5	3.57	5.15
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.271 J	0.525	0.246 J	0.201 J	0.243 J	0.349 J	0.421 J	**0.831 [R]**	**0.935 [R]**
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.189 J	0.09 U	0.09 U	0.0931 J	0.09 U	0.09 U	**0.204 J [R]**	0.19 J
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.228 J	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.177 J	0.195 J
M+P-XYLENES	10000	NC	NC	NC	NC	0.09 U	0.142 J	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	**0.217 J [R]**	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	**0.197 J [R]**	**0.21 J [R]**
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.693 J	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.615 J	0.583 J
Semivolatile Organics (UG/L)														
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.2 U	0.191 U	0.21 J	0.2 U	0.359 J	0.2 U	0.2 U	0.198 U	0.2 U
Pesticides/PCBs (UG/L)														
Radiological Parameters (PCI/L)														
GROSS ALPHA	15	NC	NC	NC	NC	1.1 <	1.9	1.4 <	1.4 <	1.1 <	1.6 <	1.6 <	3	1.6
GROSS BETA	50	NC	NC	NC	NC	4.9 <	13	4.6 <	5.1 <	4.6 <	5.9 <	5.4 <	17.6	12.4
Inorganics (UG/L)														
ALUMINUM	NC	37000	NC	370000	NC	2.73 J	2.2 U	7.88	2.5	3.59	4.43	2.2 U	2.2 U	4.22
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.248	0.208	0.14 U

Shaded cell indicates exceedance of a screening level.

TABLE 5-2

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 2 OF 4

Location						0009	0045	0049	0058	0077	0117	0170	1211	1273
Sample ID						0009TW001	0045TW001	0049TW001	0058TW001	0077TW001	0117TW001	0170TW001	1211TW001	1273TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						01	01	01	01	01	01	01	01	01
Matrix						TW	TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080623	20080708	20080623	20080701	20080623	20080626	20080630	20080710	20080626
Study Area						STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID						6316730049300	6315800307280	6316627017230	6316603901136	6316730035274	6315602701318	6316002715360	6316406306151	6316409618233
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ARSENIC	10	0.045	4.5	110	NC	**4.61 [R][(**	**3.57 [R]**	**1.52 [R]**	**2.07 [R]**	**4.05 [R]**	**2.69 [R]**	**3.81 [R]**	**3.97 [R]**	**3.08 [R]**
BARIUM	2000	7300	NC	73000	NC	16.2	16.1	8.94	11.7	16	10	15.8	17.1	17.1
BERYLLIUM	4	73	NC	730	NC	0.0315 J	0.03 U	0.0458	0.03 U	0.0868	0.03 U	0.03 U	0.03 U	0.0314 U
CADMIUM	5	18	NC	180	NC	0.04 U	0.157	0.04 U	0.04 U	0.0469	0.04 U	0.0679	0.0566	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.273 J	0.601	0.194	0.646	0.561	0.93	0.764	1.01	1.04
COBALT	NC	11	NC	110	NC	0.0586 J	0.0702	0.0368	0.0738	0.0985	0.0305	0.063	0.107	0.0605
COPPER	1300	1500	NC	15000	NC	237	65.3	17.3	46.2	63.4	34.4	294	380	162
IRON	NC	26000	NC	260000	NC	14	7.86	41.8	5.23	4.7 U	4.7 U	4.7 U	21.7	18.6
LEAD	15	NC	NC	NC	NC	3.01	1.09	0.955	1.18	6.38	0.51	1.84	4.11	1.1
MANGANESE	NC	880	NC	8800	NC	0.9 J	5	2.27	0.247	0.956	0.442	0.167	6.28	10.1
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.024	0.015 U	0.015 U	0.015 U	0.016	0.015 U	0.082	0.043
NICKEL	NC	730	NC	7300	NC	1.57	1.21	0.382	1.93	1.4	0.65	5.66	4.64	1.73
SELENIUM	50	180	NC	1800	NC	0.2 U	0.31	0.2 U	0.2 U	0.749	0.2 U	0.2 U	0.379	0.2 U
THALLIUM	2	2.4	NC	24	NC	0.04 U	0.0507 U	0.756	0.237 U	0.34	0.0664 U	0.04 U	0.04 U	0.0726 U
TIN	NC	22000	NC	220000	NC	0.135 J	0.106	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
URANIUM	30	110	NC	1100	NC	1.24	3.66	0.437	0.566	1.29	0.56	1.08	3.18	3.34
VANADIUM	NC	180	NC	2600	NC	1 U	1 U	1 U	1 U	1 U	1.76	2.48 U	4 U	1.78
ZINC	NC	11000	NC	110000	NC	62.9	179	188	134	2380	16.7	219	477	113
Microbiological Parameters														
PLATE COUNT (CFU/1) (CFU/1)						0	0	25	9	8	2	5	8	290
Miscellaneous Parameters (MG/L)														
CHLORIDE	NC	NC	NC	NC	NC	10.9	33.5	6.33	7.22	12.6	7.23	12.4	38.1	26
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.232	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.362 J	0.35
NITRATE	44.3	255.2	NC	580	NC	3.77	16.2	2.53	0.2 U	4.21	2.76	3.2	19.2	16.6
NITRITE	3.29	12.21	NC	37	NC	0.2 U	0.2 U	0.2 U	2.79	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SULFATE	NC	NC	NC	NC	NC	9.9	26.8	3.56	5.77	10.7	5.04	10.3	34.6	28
Field Parameters														
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.08	0.06	0.06	0.1	0.06	0.14	0.2	0.06	0.06
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	9.82	9	9.14	9.64	8.2	10.88	8.2	8.58	9.47
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	462	449	306	596	329	580	427	415	468
PH (S.U.)	NC	NC	NC	NC	NC	7.4	7.07	7.92	7.56	7.35	6.94	7.14	7.57	7.15
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	81	1.1	0.41	0.5	0.88	52.1	84.2	0.92	79
TEMPERATURE (C)	NC	NC	NC	NC	NC	25.67	22.65	27.2	23	29.2	19.78	28.39	27.35	24.51
TURBIDITY (NTU)	NC	NC	NC	NC	NC	6.2	10		3		2.5	9.5		9.5

Shaded cell indicates exceedance of a screening level.

TABLE 5-2

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1320	1454	1511	1516	1522	1545	1547	1567
Sample ID						1320TW001	1454TW001	1511TW001	1516TW001	1522TW001	1545TW001	1547TW001	1567TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						01	01	01	01	01	01	01	01
Matrix						TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080710	20080625	20080625	20080625	20080710	20080710	20080716	20080626
Study Area						STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID						6317342809270	6317804205406	6316730043802	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)													
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0013 U	0.00067 U	0.00092 U	0.001 U	0.0013 U	0.005 U	0.00085 U	0.00085 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00051 U	0.00012 U	0.00017 U	0.00021 J	0.000602 U	0.000682 U	0.00029 J	0.00031 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00061 U	0.00019 U	0.000354 U	0.00024 U	0.00031 J	0.00036 U	0.000344 U	0.00026 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00075 J	0.00017 U	0.00024 U	0.00017 U	0.00029 U	0.000382 U	0.00029 U	0.000232 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00056 U	0.00021 J	0.000141 U	0.00021 J	0.00027 J	0.00033 U	0.00024 J	0.000232 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00051 U	0.00017 U	0.00031 U	0.00019 U	0.00022	0.0003 U	0.00032 U	0.000232 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000703 U	0.00012 J	0.000141 U	0.00017 U	0.000313 U	0.00041 U	0.00024 U	0.00026 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.000921 U	0.00024 U	0.0005 U	0.00064 U	0.000313 U	0.000464 U	0.000954 U	0.00036 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00056 U	0.00012 U	0.00028 U	0.00014 U	0.000192 U	0.0003 U	0.00034 U	0.00021 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00063 J	0.00012 U	0.00017 U	0.00019 J	0.00029 U	0.000382 U	0.00024 U	0.00026 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00056 U	0.0004 U	0.00043 U	0.00045 U	0.00034 U	0.00044 U	0.00045 J	0.00041 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.000751 U	0.00024 U	0.00028 U	0.00019 U	0.00029 J	0.00036 U	**0.00056 J [R]**	0.00031 U
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.0011 J	0.00026 U	0.00026 U	0.00026 U	0.00022 J	0.00041 J	0.00058 U	0.00021 U
TEQ	NC	0.00052	0.052	NC	NC	0.000248	0.000033	0.00028 U	0.000042	0.000392	0.000041	**0.000721 [R]**	0.00031 U
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0024 J	0.002 J	0.0013 J	0.0019 J	0.0031 J	0.0026 J	0.0029 J	0.0014 U
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.003 J	0.0014 J	0.0019 J	0.0023 J	0.0026 J	0.0091 J	0.0026 J	0.0018 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.001624 U	0.00057 J	0.00097 U	0.00062 U	0.00082 J	0.00096 U	0.000981 U	0.000721 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.002545 U	0.00057 J	0.000591 U	0.00064 U	0.001132 U	0.001502 U	0.00093 U	0.00098 U
TOTAL PECDD	NC	NC	0.052	NC	NC	0.000921 U	0.00024 U	0.0005 U	0.00064 U	0.000313 U	0.000464 U	0.000954 U	0.00036 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.001115 U	0.00052 J	0.00071 J	0.00059 J	0.00043 J	0.00074 J	0.0008 J	0.00049 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.0023 U	0.0005 U	0.00062 J	0.00057 U	0.00087 U	0.0011 U	0.00093 J	0.0007 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.0013 J	0.00038 J	0.00035 J	0.00031 J	0.00039 J	0.00071 J	0.00069 J	0.00036 J
Volatile Organics (UG/L)													
1,1-DICHLOROETHENE	7	340	NC	3400	420	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
ACETONE	NC	22000	NC	220000	64000	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.2 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.548	0.12 U	0.12 U	0.12 U	0.725	0.259 J	0.12 U	0.12 U
BROMOFORM	80	8.5	850	7300	NC	1.2	4.4	2.52	1	1.11	0.746 J	0.538 J	3.47
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	**0.972 [R]**	**1.02 [R]**	0.721	0.14 U	**1.16 [R]**	0.592	0.14 U	0.615
CHLOROFORM	80	0.19	19	1300	0.21	**0.269 J [R][**	0.138 J	0.167 J	0.09 U	**0.276 J [R][**	0.116 J	0.09 U	0.157 J
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.292 J	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.278 J
M+P-XYLENES	10000	NC	NC	NC	NC	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	**0.2 J [R]**
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.758 J	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.634 J
Semivolatile Organics (UG/L)													
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.193 U	0.2 U	0.2 U	0.2 U	0.192 U	0.219 U	0.21 U	0.2 U
Pesticides/PCBs (UG/L)													
Radiological Parameters (PCI/L)													
GROSS ALPHA	15	NC	NC	NC	NC	1.4 <	1.4 <	1.1 <	1.1 <	1.6 <	1.4 <	1.4 <	1.9
GROSS BETA	50	NC	NC	NC	NC	5.4 <	11.9	4.9 <	4.9 <	6.6 <	5.4 <	6.5	13.2
Inorganics (UG/L)													
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	8.64	8.38	2.59	2.59	2.2 U	2.2 U	3.08
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.14 U	0.14 U	0.156	0.14 U	0.182	0.14 U

Shaded cell indicates exceedance of a screening level.

TABLE 5-2

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1320	1454	1511	1516	1522	1545	1547	1567
Sample ID						1320TW001	1454TW001	1511TW001	1516TW001	1522TW001	1545TW001	1547TW001	1567TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						01	01	01	01	01	01	01	01
Matrix						TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080710	20080625	20080625	20080625	20080710	20080710	20080716	20080626
Study Area						STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID						6317342809270	6317804205406	6316730043802	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ARSENIC	10	0.045	4.5	110	NC	**4.02 [R]**	**3.64 [R]**	**3.23 [R]**	**3.6 [R]**	**4.25 [R]**	**4.93 [R][C]**	**8.67 [R][C]**	**3.44 [R]**
BARIUM	2000	7300	NC	73000	NC	15.7	14.1	15.9	15.9	15.4	16.3	17.1	16.7
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.0906 U	0.0945 U	0.0541 U	0.0497	0.03 U	0.0441 U	0.0536 U
CADMIUM	5	18	NC	180	NC	0.237	0.04 U	0.04 U	0.0583	0.053	0.04 U	0.0458	0.04
CHROMIUM	100	NC	NC	NC	NC	0.962	1.15	1.01	1.01	1.01	1.11	0.582	1
COBALT	NC	11	NC	110	NC	0.0842	0.0575	0.0456	0.0404	0.192	0.0847	0.254	0.0821
COPPER	1300	1500	NC	15000	NC	84.6	152	49.1	267	211	112	323	143
IRON	NC	26000	NC	260000	NC	12.2	27.1	4.7 U	4.7 U	22.6	6.7	1920	6.4
LEAD	15	NC	NC	NC	NC	1.45	11	1.43	3.19	7.37	2.29	5.56	1.97
MANGANESE	NC	880	NC	8800	NC	0.952	8.38	0.56	0.556	1.48	1.56	22.8	8.62
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	0.018	0.03	0.015 U
NICKEL	NC	730	NC	7300	NC	7.36	1.23	1.03	2.27	2.98	1.56	6.44	84.8
SELENIUM	50	180	NC	1800	NC	0.216	0.2 U	0.456	0.2 U	0.238	0.2 U	0.28	0.2 U
THALLIUM	2	2.4	NC	24	NC	0.112 U	0.226 U	0.546 U	0.16 U	0.42 U	0.04 U	0.374 U	0.0946 U
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.445	0.1 U	0.1 U
URANIUM	30	110	NC	1100	NC	0.905	3.24	1.12	1.16	1.14	0.988	1.83	3.64
VANADIUM	NC	180	NC	2600	NC	2.66 U	3.54	2.13	2.08	3.1 U	3.09 U	2.26	2.51
ZINC	NC	11000	NC	110000	NC	614	1250	630	396	1580	1670	406	116
Microbiological Parameters													
PLATE COUNT (CFU/1) (CFU/1)						177	10	320	180	0	430	70	0
Miscellaneous Parameters (MG/L)													
CHLORIDE	NC	NC	NC	NC	NC	9.58	26.1	11.5	10.2	9.54	11.6	25.8	26.2
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.385	0.2 U	0.2 U	0.2 U	0.2 U	3.66	0.388
NITRATE	44.3	255.2	NC	580	NC	3.38	16.7	3.86	3.87	3.72	4.32	3.37	17.8
NITRITE	3.29	12.21	NC	37	NC	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SULFATE	NC	NC	NC	NC	NC	10.8	30	9.65	10	10.6	11.6	12.1	29.4
Field Parameters													
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.1	0.02	0.02	0.02	0.14	0.06	0.1	0.1
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	8.2	8.71	8.77	7.71	9.51	7.74	6.98	10.18
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	251	192	237	241	615	330	522	619
PH (S.U.)	NC	NC	NC	NC	NC	7.02	8.14	7.5	7.53	7.29	7.13	7.7	7.07
SALINITY (%)	NC	NC	NC	NC	NC	0.1	0	0	0	0.1	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.9	72.2	77.4	85.5	1.31	0.84	0.83	0.84
TEMPERATURE (C)	NC	NC	NC	NC	NC	24.93	28.5	26.67	26.82	18.02	25.4	22.52	16.8
TURBIDITY (NTU)	NC	NC	NC	NC	NC		33.5	8.4	1.8		1	7	1

Shaded cell indicates exceedance of a screening level.

TABLE 5-3

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,6,7,8-HPCDF	1/17	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.0093 J	0.0093 J	0.00067 - 0.005	0.0093	0.001324117
1,2,3,4,7,8,9-HPCDF	6/17	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00021 J	0.00091 J	0.00012 - 0.00076	0.000413333	0.000278676
1,2,3,4,7,8-HXCDD	1/17	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00031 J	0.00031 J	0.00012 - 0.0011	0.00031	0.000189205
1,2,3,4,7,8-HXCDF	2/17	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00067 J	0.00075 J	0.000142 - 0.0012	0.00071	0.000228176
1,2,3,6,7,8-HXCDF	6/17	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000095 J	0.00058 J	0.000096 - 0.00056	0.0002675	0.000177852
1,2,3,7,8,9-HXCDD	4/17	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00022	0.00093 J	0.00012 - 0.00051	0.000525	0.000228882
1,2,3,7,8,9-HXCDF	3/17	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00012 J	0.00043 J	0.00012 - 0.000703	0.00023	0.000170558
1,2,3,7,8-PECDD	1/17	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.00045 J	0.00045 J	0.00017 - 0.0013	0.00045	0.000255235
1,2,3,7,8-PECDF	2/17	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.0006 J	0.00096 J	0.00012 - 0.00086	0.00078	0.000218882
2,3,4,6,7,8-HXCDF	6/17	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00012 J	0.0011 J	0.00012 - 0.00048	0.000435	0.000240794
2,3,4,7,8-PECDF	1/17	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00045 J	0.00045 J	0.00021 - 0.00086	0.00045	0.000248823
2,3,7,8-TCDD	2/17	0	0.03	1	0.00052	0	0.052	0	0.37	--	NC	0.00029 J	0.00056 J	0.00012 - 0.00095	0.000425	0.000201205
2,3,7,8-TCDF	4/17	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00022 J	0.0011 J	0.00021 - 0.00096	0.0005175	0.000268264
TEQ	13/17	--	NC	1	0.00052	0	0.052	--	NC	--	NC	0.000012	0.000721	0.00017 - 0.00031	0.000205923	0.000185411
TOTAL HPCDD	14/17	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0013 J	0.0042 J	0.0014 - 0.0017	0.002264285	0.002002941
TOTAL HPCDF	15/17	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0014 J	0.015 J	0.0027 - 0.0038	0.00418	0.003879411
TOTAL HXCDD	5/17	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00055 J	0.002 J	0.0005 - 0.0028	0.001028	0.0006625
TOTAL HXCDF	3/17	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00057 J	0.0068 J	0.00055 - 0.002545	0.003123333	0.001068264
TOTAL PECDD	1/17	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00045 J	0.00045 J	0.00017 - 0.0013	0.00045	0.000255235
TOTAL PECDF	12/17	--	NC	--	NC	--	NC	--	NC	--	NC	0.00031 J	0.0014 J	0.00062 - 0.001711	0.0006325	0.000619294
TOTAL TCDD	4/17	--	NC	--	NC	--	NC	--	NC	--	NC	0.00062 J	0.0011 J	0.00036 - 0.0029	0.000905	0.000587647
TOTAL TCDF	13/17	--	NC	--	NC	--	NC	--	NC	--	NC	0.00031 J	0.0013 J	0.00026 - 0.0012	0.000554615	0.000510676
Volatile Organics (UG/L)																
1,1-DICHLOROETHENE	2/17	0	7	0	340	--	NC	0	3400	0	420	0.187 J	0.263 J	0.13 - 0.13	0.225	0.083823529
ACETONE	2/17	--	NC	0	22000	--	NC	0	220000	0	64000	1.23 J	2.32 J	1 - 1.63	1.775	0.689117647
BROMODICHLOROMETHANE	10/17	0	80	0	1.1	0	110	0	7300	--	NC	0.155 J	0.725	0.12 - 0.12	0.3034	0.20317647
BROMOFORM	17/17	0	80	0	8.5	0	850	0	7300	--	NC	0.436 J	5.15	-	1.788647058	1.788647058
CHLORODIBROMOMETHANE	15/17	0	80	5	0.8	0	80	0	7300	--	NC	0.201 J	1.16	0.14 - 0.14	0.6068	0.543647058
CHLOROFORM	10/17	0	80	3	0.19	0	19	0	1300	2	0.21	0.0931 J	0.276 J	0.09 - 0.09	0.17991	0.124358823
CIS-1,2-DICHLOROETHENE	5/17	0	70	0	370	--	NC	0	3700	--	NC	0.177 J	0.292 J	0.13 - 0.13	0.234	0.114705882
M+P-XYLENES	1/17	0	10000	--	NC	--	NC	--	NC	--	NC	0.142 J	0.142 J	0.09 - 0.09	0.142	0.050705882
TETRACHLOROETHENE	4/17	0	5	4	0.11	0	11	0	2200	0	0.82	0.197 J	0.217 J	0.07 - 0.07	0.206	0.075235294
TRICHLOROETHENE	5/17	0	5	0	1.7	0	170	--	NC	0	2.4	0.583 J	0.758 J	0.13 - 0.13	0.6566	0.239
Semivolatile Organics (UG/L)																
DI-N-OCTYL PHTHALATE	2/17	--	NC	--	NC	--	NC	--	NC	--	NC	0.21 J	0.359 J	0.191 - 0.219	0.2845	0.121794117
Radiological Parameters (PCI/L)																
GROSS ALPHA	4/17	0	15	--	NC	--	NC	--	NC	--	NC	1.6	3	1.1 - 1.6	2.1	1.011764705
GROSS BETA	6/17	0	50	--	NC	--	NC	--	NC	--	NC	6.5	17.6	4.6 - 6.6	12.43333333	6.085294117
Inorganics (UG/L)																
ALUMINUM	11/17	--	NC	0	37000	--	NC	0	370000	--	NC	2.5	8.64	2.2 - 2.2	4.602727272	3.366470588
ANTIMONY	4/17	0	6	0	15	--	NC	0	150	--	NC	0.156	0.248	0.14 - 0.14	0.1985	0.100235294
ARSENIC	17/17	0	10	17	0.045	3	4.5	0	110	--	NC	1.52	8.67	-	3.832352941	3.832352941
BARIUM	17/17	0	2000	0	7300	--	NC	0	73000	--	NC	8.94	17.1	-	15.06117647	15.06117647
BERYLLIUM	4/17	0	4	0	73	--	NC	0	730	--	NC	0.0315 J	0.0868	0.03 - 0.0945	0.05345	0.029585294
CADMIUM	9/17	0	5	0	18	--	NC	0	180	--	NC	0.04	0.237	0.04 - 0.04	0.084722222	0.054264705
CHROMIUM	17/17	0	100	--	NC	--	NC	--	NC	--	NC	0.194	1.15	-	0.814882352	0.814882352
COBALT	17/17	--	NC	0	11	--	NC	0	110	--	NC	0.0305	0.254	-	0.084670588	0.084670588
COPPER	17/17	0	1300	0	1500	--	NC	0	15000	--	NC	17.3	380	-	155.3705882	155.3705882
IRON	12/17	--	NC	0	26000	--	NC	0	260000	--	NC	5.23	1920	4.7 - 4.7	175.3491667	124.4670588

TABLE 5-3

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
LEAD	17/17	0	15	--	NC	--	NC	--	NC	--	NC	0.51	11	-	3.202058823	3.202058823
MANGANESE	17/17	--	NC	0	880	--	NC	0	8800	--	NC	0.167	22.8	-	4.192352941	4.192352941
MERCURY	6/17	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.016	0.082	0.015 - 0.015	0.0355	0.017382352
NICKEL	17/17	--	NC	0	730	--	NC	0	7300	--	NC	0.382	84.8	-	7.461294117	7.461294117
SELENIUM	7/17	0	50	0	180	--	NC	0	1800	--	NC	0.216	0.749	0.2 - 0.2	0.375428571	0.213411764
THALLIUM	2/17	0	2	0	2.4	--	NC	0	24	--	NC	0.34	0.756	0.04 - 0.546	0.548	0.138567647
TIN	3/17	--	NC	0	22000	--	NC	0	220000	--	NC	0.106	0.445	0.1 - 0.1	0.228666666	0.081529411
URANIUM	17/17	0	30	0	110	--	NC	0	1100	--	NC	0.437	3.66	-	1.728	1.728
VANADIUM	7/17	--	NC	0	180	--	NC	0	2600	--	NC	1.76	3.54	1 - 4	2.294285714	1.542647058
ZINC	17/17	--	NC	0	11000	--	NC	0	110000	--	NC	16.7	2380	-	613.6235294	613.6235294
Microbiological Parameters																
PLATE COUNT (CFU/1)	13/17	0	500	--	NC	--	NC	--	NC	--	NC	2	430	0 - 0	118	90.23529412
Miscellaneous Parameters (MG/L)																
CHLORIDE	17/17	--	NC	--	NC	--	NC	--	NC	--	NC	6.33	38.1	-	16.75294118	16.75294118
FLUORIDE	6/17	0	4	--	NC	--	NC	--	NC	--	NC	0.232	3.66	0.2 - 0.2	0.896166666	0.381
NITRATE	16/17	0	44.3	0	255.2	--	NC	0	580	--	NC	2.53	19.2	0.2 - 0.2	7.843125	7.387647058
NITRITE	1/17	0	3.29	0	12.21	--	NC	0	37	--	NC	2.79	2.79	0.2 - 0.2	2.79	0.258235294
SULFATE	17/17	--	NC	--	NC	--	NC	--	NC	--	NC	3.56	34.6	-	15.22470588	15.22470588
Field Parameters																
CHLORINE (MG/L)	17/17	0	4	0	3.7	--	NC	0	37	--	NC	0.02	0.2	-	0.08117647	0.08117647
DISSOLVED OXYGEN (MG/L)	17/17	--	NC	--	NC	--	NC	--	NC	--	NC	6.98	10.88	-	8.866470588	8.866470588
OXIDATION REDUCTION POTENTIAL (MV)	17/17	--	NC	--	NC	--	NC	--	NC	--	NC	192	619	-	414.0588235	414.0588235
PH (S.U.)	17/17	--	NC	--	NC	--	NC	--	NC	--	NC	6.94	8.14	-	7.38117647	7.38117647
SALINITY (%)	17/17	--	NC	--	NC	--	NC	--	NC	--	NC	0	0.1	-	0.011764705	0.011764705
SPECIFIC CONDUCTANCE (MS/CM)	17/17	--	NC	--	NC	--	NC	--	NC	--	NC	0.41	85.5	-	31.76058824	31.76058824
TEMPERATURE (C)	17/17	--	NC	--	NC	--	NC	--	NC	--	NC	16.8	29.2	-	24.55352941	24.55352941
TURBIDITY (NTU)	12/12	--	NC	--	NC	--	NC	--	NC	--	NC	1	33.5	-	7.783333333	7.783333333

Associated Samples:

0009TW001
0045TW001
0049TW001
0058TW001
0077TW001
0117TW001
0170TW001
1211TW001
1273TW001
1320TW001
1454TW001
1511TW001
1516TW001
1522TW001
1545TW001
1547TW001
1567TW001

TABLE 5-4

STUDY AREA 1
TAP WATER (WELL SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0073	1409	1463
Sample ID						0073TW001	1409TW001	1463TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I
Study Area						01	01	01
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080701	20080627	20080627
Study Area						STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID						6316737007171	6317809601580	6317127007170
Likely Water Source						WELL	WELL	WELL
Dioxins/Furans (NG/L)								
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00028 U	0.00033 J	0.00025 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00018 U	0.00026 J	0.00017 J
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.0003 J	0.00018 J	0.0002 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.0003 J	0.00041 U	0.00025 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00018 U	0.00041 J	0.0003 J
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.000203 U	0.00033 J	0.00032 J
TEQ	NC	0.00052	0.052	NC	NC	0.00033	0.000092	0.000058
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0014 J	0.0023 J	0.0015 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0021 J	0.003 J	0.0031 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00051 J	0.000561 U	0.00062 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.000761 U	0.00099 J	0.00074 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.0003 J	0.00041 J	0.00025 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.00086 J	0.00092 J	0.00091 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.00058 J	0.00064 J	0.00062 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.00036 U	0.00079 J	0.0012 J
Volatile Organics (UG/L)								
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.187 J	0.238 J	0.2 J
BROMOFORM	80	8.5	850	7300	NC	2.02	1.1 J	5.32 J
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.388 J	0.623	**1.01 [R]**
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.155 J	**0.222 J [R][INH]**
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.13 U	0.243 J
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	**0.222 J [R]**
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.13 U	0.582 J
Inorganics (UG/L)								
ALUMINUM	NC	37000	NC	370000	NC	2.29	2.2 U	2.2 U

Shaded cell indicates exceedance of a screening level.

TABLE 5-4

STUDY AREA 1
TAP WATER (WELL SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0073	1409	1463
Sample ID						0073TW001	1409TW001	1463TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I
Study Area						01	01	01
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080701	20080627	20080627
Study Area						STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID						6316737007171	6317809601580	6317127007170
Likely Water Source						WELL	WELL	WELL
ARSENIC	10	0.045	4.5	110	NC	**4.12 [R]**	**4.41 [R]**	**3.87 [R]**
BARIUM	2000	7300	NC	73000	NC	13.9	15.3	14.7
BERYLLIUM	4	73	NC	730	NC	0.0416	0.0635 U	0.03 U
CHROMIUM	100	NC	NC	NC	NC	0.962	0.398	0.395
COBALT	NC	11	NC	110	NC	0.0544	0.0776	0.065
COPPER	1300	1500	NC	15000	NC	53.2	108	205
IRON	NC	26000	NC	260000	NC	4.7 U	4.7 UJ	8.92 J
LEAD	15	NC	NC	NC	NC	1.04	0.99 J	4.16 J
MANGANESE	NC	880	NC	8800	NC	0.406	7.65	2.2
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.015 U	0.016
NICKEL	NC	730	NC	7300	NC	0.856	1.29 J	1.47 J
SELENIUM	50	180	NC	1800	NC	0.216	1.11	0.447
TIN	NC	22000	NC	220000	NC	0.1 U	0.203	0.1 U
URANIUM	30	110	NC	1100	NC	0.934	3.88	1.12
VANADIUM	NC	180	NC	2600	NC	1.49	1.77	1.28
ZINC	NC	11000	NC	110000	NC	60.2	57.2	94
Miscellaneous Parameters (MG/L)								
CHLORIDE	NC	NC	NC	NC	NC	10	30.9	11.3
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.432	0.2 U
NITRATE	44.3	255.2	NC	580	NC	3.7	19.7	4.12
SULFATE	NC	NC	NC	NC	NC	10.4	34.8	10.3
Field Parameters								
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.02	0	0
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	7.78	10.08	9.61
OXIDATION REDUCTION POTENTIAL (MV	NC	NC	NC	NC	NC	357	443	304
PH (S.U.)	NC	NC	NC	NC	NC	7.63	7.74	7.32

Shaded cell indicates exceedance of a screening level.

TABLE 5-4

STUDY AREA 1
TAP WATER (WELL SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0073	1409	1463
Sample ID						0073TW001	1409TW001	1463TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I
Study Area						01	01	01
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080701	20080627	20080627
Study Area						STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID						6316737007171	6317809601580	6317127007170
Likely Water Source						WELL	WELL	WELL
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.76	0.87	0.86
TEMPERATURE (C)	NC	NC	NC	NC	NC	28.9	23	26.2
TURBIDITY (NTU)	NC	NC	NC	NC	NC			10

Shaded cell indicates exceedance of a screening level.

TABLE 5-5

STUDY AREA 01
TAP WATER (WELL SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,7,8,9-HPCDF	1/3	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00033 J	0.00033 J	0.00025 - 0.00028	0.00033	0.000198333
1,2,3,6,7,8-HXCDF	2/3	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00017 J	0.00026 J	0.00018 - 0.00018	0.000215	0.000173333
1,2,3,7,8,9-HXCDD	2/3	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00018 J	0.0003 J	0.0002 - 0.0002	0.00024	0.000193333
1,2,3,7,8-PECDD	1/3	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.0003 J	0.0003 J	0.00025 - 0.00041	0.0003	0.00021
1,2,3,7,8-PECDF	2/3	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.0003 J	0.00041 J	0.00018 - 0.00018	0.000355	0.000266666
2,3,4,6,7,8-HXCDF	2/3	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00032 J	0.00033 J	0.000203 - 0.000203	0.000325	0.0002505
TEQ	3/3	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.000058	0.00033	-	0.00016	0.00016
TOTAL HPCDD	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0014 J	0.0023 J	-	0.001733333	0.001733333
TOTAL HPCDF	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0021 J	0.0031 J	-	0.002733333	0.002733333
TOTAL HXCDD	1/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00051 J	0.00051 J	0.000561 - 0.00062	0.00051	0.000366833
TOTAL HXCDF	2/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00074 J	0.00099 J	0.000761 - 0.000761	0.000865	0.0007035
TOTAL PECDD	2/3	--	NC	--	NC	0	0.052	--	NC	--	NC	0.0003 J	0.00041 J	0.00025 - 0.00025	0.000355	0.000278333
TOTAL PECDF	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00086 J	0.00092 J	-	0.000896666	0.000896666
TOTAL TCDD	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00058 J	0.00064 J	-	0.000613333	0.000613333
TOTAL TCDF	2/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00079 J	0.0012 J	0.00036 - 0.00036	0.000995	0.000723333
Volatile Organics (UG/L)																
BROMODICHLOROMETHANE	3/3	0	80	0	1.1	0	110	0	7300	--	NC	0.187 J	0.238 J	-	0.208333333	0.208333333
BROMOFORM	3/3	0	80	0	8.5	0	850	0	7300	--	NC	1.1 J	5.32 J	-	2.813333333	2.813333333
CHLORODIBROMOMETHANE	3/3	0	80	1	0.8	0	80	0	7300	--	NC	0.388 J	1.01	-	0.673666666	0.673666666
CHLOROFORM	2/3	0	80	1	0.19	0	19	0	1300	1	0.21	0.155 J	0.222 J	0.09 - 0.09	0.1885	0.140666666
CIS-1,2-DICHLOROETHENE	1/3	0	70	0	370	--	NC	0	3700	--	NC	0.243 J	0.243 J	0.13 - 0.13	0.243	0.124333333
TETRACHLOROETHENE	1/3	0	5	1	0.11	0	11	0	2200	0	0.82	0.222 J	0.222 J	0.07 - 0.07	0.222	0.097333333
TRICHLOROETHENE	1/3	0	5	0	1.7	0	170	--	NC	0	2.4	0.582 J	0.582 J	0.13 - 0.13	0.582	0.237333333
Inorganics (UG/L)																
ALUMINUM	1/3	--	NC	0	37000	--	NC	0	370000	--	NC	2.29	2.29	2.2 - 2.2	2.29	1.496666666
ARSENIC	3/3	0	10	3	0.045	0	4.5	0	110	--	NC	3.87	4.41	-	4.133333333	4.133333333
BARIUM	3/3	0	2000	0	7300	--	NC	0	73000	--	NC	13.9	15.3	-	14.63333333	14.63333333
BERYLLIUM	1/3	0	4	0	73	--	NC	0	730	--	NC	0.0416	0.0416	0.03 - 0.0635	0.0416	0.02945
CHROMIUM	3/3	0	100	--	NC	--	NC	--	NC	--	NC	0.395	0.962	-	0.585	0.585
COBALT	3/3	--	NC	0	11	--	NC	0	110	--	NC	0.0544	0.0776	-	0.065666666	0.065666666
COPPER	3/3	0	1300	0	1500	--	NC	0	15000	--	NC	53.2	205	-	122.0666667	122.0666667
IRON	1/3	--	NC	0	26000	--	NC	0	260000	--	NC	8.92 J	8.92 J	4.7 - 4.7	8.92	4.54
LEAD	3/3	0	15	--	NC	--	NC	--	NC	--	NC	0.99 J	4.16 J	-	2.063333333	2.063333333
MANGANESE	3/3	--	NC	0	880	--	NC	0	8800	--	NC	0.406	7.65	-	3.418666666	3.418666666
MERCURY	1/3	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.016	0.016	0.015 - 0.015	0.016	0.010333333
NICKEL	3/3	--	NC	0	730	--	NC	0	7300	--	NC	0.856	1.47 J	-	1.205333333	1.205333333
SELENIUM	3/3	0	50	0	180	--	NC	0	1800	--	NC	0.216	1.11	-	0.591	0.591
TIN	1/3	--	NC	0	22000	--	NC	0	220000	--	NC	0.203	0.203	0.1 - 0.1	0.203	0.101
URANIUM	3/3	0	30	0	110	--	NC	0	1100	--	NC	0.934	3.88	-	1.978	1.978
VANADIUM	3/3	--	NC	0	180	--	NC	0	2600	--	NC	1.28	1.77	-	1.513333333	1.513333333
ZINC	3/3	--	NC	0	11000	--	NC	0	110000	--	NC	57.2	94	-	70.46666667	70.46666667
Microbiological Parameters																
PLATE COUNT (CFU/1)	3/3	0	500	--	NC	--	NC	--	NC	--	NC	4	38	-	18.33333333	18.33333333

TABLE 5-5

STUDY AREA 01
TAP WATER (WELL SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Miscellaneous Parameters (MG/L)																
CHLORIDE	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	10	30.9	-	17.4	17.4
FLUORIDE	1/3	0	4	--	NC	--	NC	--	NC	--	NC	0.432	0.432	0.2 - 0.2	0.432	0.210666666
NITRATE	3/3	0	44.3	0	255.2	--	NC	0	580	--	NC	3.7	19.7	-	9.173333333	9.173333333
SULFATE	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	10.3	34.8	-	18.5	18.5
Field Parameters																
CHLORINE (MG/L)	3/3	0	4	0	3.7	--	NC	0	37	--	NC	0	0.02	-	0.006666666	0.006666666
DISSOLVED OXYGEN (MG/L)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	7.78	10.08	-	9.156666666	9.156666666
OXIDATION REDUCTION POTENTIAL (MV)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	304	443	-	368	368
PH (S.U.)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	7.32	7.74	-	7.563333333	7.563333333
SALINITY (%)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.76	0.87	-	0.83	0.83
TEMPERATURE (C)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	23	28.9	-	26.03333333	26.03333333
TURBIDITY (NTU)	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	10	10	-	10	10

Associated Samples:

0073TW001
1409TW001
1463TW001

TABLE 5-6

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1327	1333	1337	1389	1391	1391
Sample ID						1327TW001	1333TW001	1337TW001	1389TW001	1391TW001	1391TW001-AVG
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						02	02	02	02	02	02
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080621	20080707	20080630	20080716	20080707	20080707
Study Area						STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID						6300414006158	6304150034206	6303607010272	6300550010355	6300553012140	6300553012140
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)											
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.000461 J	0.00036 U	0.00031 U	0.000362 U	0.000701 U	0.000556 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00031 U	0.00031 J	0.00021 U	0.00021 U	0.00078 J	0.000473 J
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00036 U	0.00031 J	0.000213 U	0.00023 U	0.00049 U	0.00045 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00026 U	0.000153 J	0.00017 U	0.00021 U	0.00046 U	0.000367 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00023 U	0.00031 J	0.00019 U	0.00021 U	0.00094 J	0.00058 J
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00064 U	0.0002 U	0.00019 U	0.00044 U	0.00054 J	0.00054 J
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00018 U	0.00018 U	0.00019 U	0.000233 U	0.0011 J	0.000633 J
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00067 U	0.00046 J	0.00031 U	0.00044 U	0.00049 U	0.00052 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00021 U	0.000204 J	0.000213 U	0.00026 U	0.000512 U	0.000543 U
TEQ	NC	0.00052	0.052	NC	NC	0.000004	0.00045	0.000213 U	0.00026 U	0.000298	0.000298
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0035 U	0.0036 J	0.0015 J	0.0023 J	0.0052 J	0.0043 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0077 U	0.0058 J	0.0038 J	0.0043 J	0.0063 J	0.00525 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0015 U	0.00074 J	0.00064 U	0.00065 U	0.0016 J	0.00115 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0019 U	0.00072 J	0.00069 U	0.0019 J	0.0023 J	0.001475 J
TOTAL PECDF	NC	NC	NC	NC	NC	0.0013 U	0.00069 J	0.0005 J	0.000881 U	0.001 J	0.001 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.00062 U	0.00074 J	0.00064 U	0.00078 U	0.0019 J	0.001381 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.00036 U	0.00046 J	0.00038 J	0.00073 J	0.0011 J	0.00088 J
Volatile Organics (UG/L)											
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000	0.17 U	0.17 U	0.232 J	0.17 U	0.17 U	0.1285 J
1,1-DICHLOROETHANE	NC	2.4	240	73000	3	0.1 U	0.1 U	0.103 J	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	7	340	NC	3400	420	0.13 U	0.282 J	0.13 U	0.23 J	0.233 J	0.2375 J
ACETONE	NC	22000	NC	220000	64000	1 U	1 U	1.21 J	1 U	1 U	1 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.219 J	0.125 J	0.12 U	0.159 J	0.157 J	0.194 J
BROMOFORM	80	8.5	850	7300	NC	0.953 J	3.49	4.53	3.99	3.38	3.525
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.799	0.573	**0.901 [R]**	0.52	0.679	0.7
CHLOROFORM	80	0.19	19	1300	0.21	0.151 J	**0.233 J [R][INH**	0.164 J	**0.261 J [R][INH]**	**0.196 J [R]**	0.174 J
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.315 J	0.314 J	0.346 J	0.247 J	0.262 J
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	**0.35 J [R]**	**0.236 J [R]**	**0.468 J [R]**	**0.229 J [R]**	**0.237 J [R]**
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.859 J	0.837 J	1.19	0.832 J	0.7555 J
Semivolatile Organics (UG/L)											
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.2 U	0.218 U	0.2 U	0.209 U	0.209 U	0.207 U
Radiological Parameters (PCI/L)											
GROSS ALPHA	15	NC	NC	NC	NC	1.6	1.9	1.4 <	1.6 <	2.7	2.3
GROSS BETA	50	NC	NC	NC	NC	5.1 <	20.5	7.3	19.5	18.4	18.1
Inorganics (UG/L)											
ALUMINUM	NC	37000	NC	370000	NC	2.61	2.21	2.2 U	9.8	6.3	3.7
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.364	0.14 U	0.14 U	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**4.71 [R][C]**	**5.34 [R][C]**	**3.88 [R]**	**3.94 [R]**	**2.8 [R]**	**3.485 [R]**
BARIUM	2000	7300	NC	73000	NC	14.4	18.1	19.2	17.1	13.7	14.85
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.0503	0.03 U	0.0953 U	0.0608 U	0.05265 U
CADMIUM	5	18	NC	180	NC	0.04 U	0.04 U	0.102	0.04 U	0.0533	0.0483

Shaded cell indicates exceedance of a screening level.

TABLE 5-6

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1327	1333	1337	1389	1391	1391
Sample ID						1327TW001	1333TW001	1337TW001	1389TW001	1391TW001	1391TW001-AVG
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						02	02	02	02	02	02
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080621	20080707	20080630	20080716	20080707	20080707
Study Area						STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID						6300414006158	6304150034206	6303607010272	6300550010355	6300553012140	6300553012140
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CHROMIUM	100	NC	NC	NC	NC	0.759	0.511	0.711	0.8	0.789	0.7615
COBALT	NC	11	NC	110	NC	0.0587	0.1	0.0978	0.2	0.185	0.198
COPPER	1300	1500	NC	15000	NC	111	234	526	23.9	288	170.35
IRON	NC	26000	NC	260000	NC	4.7 U	4.7 U	4.7 U	70.8	8.51	8.33
LEAD	15	NC	NC	NC	NC	0.972	3.88	13.5	5.39	4.32	6.14
MANGANESE	NC	880	NC	8800	NC	2.28	12.3	17.9	103	7.51	7.07
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.015 U	0.015 U	0.022	0.018	0.0245
NICKEL	NC	730	NC	7300	NC	0.962	1.57	14.3	1.43	5.46	75.73
SELENIUM	50	180	NC	1800	NC	0.2 U	0.439	0.2 U	0.418	0.459	0.4695
TIN	NC	22000	NC	220000	NC	0.1 U	0.183	0.1 U	0.601	0.156	0.1935
URANIUM	30	110	NC	1100	NC	0.999	4.4	3.32	4.57	2.7	3.51
VANADIUM	NC	180	NC	2600	NC	1.02	2.95	4.15 U	1.15	2.01	1.805
ZINC	NC	11000	NC	110000	NC	72.8	96.9	625	343	225	258.5
Microbiological Parameters											
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	6	28	9	0	1	0.5
Miscellaneous Parameters (MG/L)											
CHLORIDE	NC	NC	NC	NC	NC	10.3	34	30	37.2	30.4	28.95
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.36	0.419	0.462	0.38	0.3705
NITRATE	44.3	255.2	NC	580	NC	3.34	22.9	18.4	23.8	18.5	18.55
SULFATE	NC	NC	NC	NC	NC	9.32	40.7	31.2	41.4	30.6	29.9
Field Parameters											
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.12	0.1	0.06	0.12	0.1	0.1
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	10.01	10.26	9.05	9.19	9.85	9.85
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	571	504	558	5	585	585
PH (S.U.)	NC	NC	NC	NC	NC	7.05	6.79	7.46	7.38	7.2	7.2
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.82	1.1	94.6	0.92	0.9	0.9
TEMPERATURE (C)	NC	NC	NC	NC	NC	17.7	18.7	26.31	17	17.5	17.5
TURBIDITY (NTU)	NC	NC	NC	NC	NC	1		3.4	2		

Shaded cell indicates exceedance of a screening level.

TABLE 5-6

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1391	1395	1785	1795
Sample ID						1391TW001-D	1395TW001	1785TW001	1795TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I
Study Area						02	02	02	02
Matrix						TW	TW	TW	TW
Submatrix						NA	NA	NA	NA
Sample Code						DUP	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080707	20080621	20080708	20080630
Study Area						STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID						6300553012140	6300633006118	6303067306109	6300636093132
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)									
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00041 U	0.00048 U	0.000323 U	0.00024 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00033 U	0.00028 U	0.000323 U	0.000214 U
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00041 U	0.00023 U	0.000273 J	0.00019 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000273 U	0.00023 U	0.00025 U	0.00019 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00044 U	0.000201 U	0.00032 J	0.00019 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00055 U	0.000782 U	0.0005 U	0.00062 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00033 U	0.0004 U	0.000323 U	0.00024 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00055 U	0.000782 U	0.000522 U	0.00076 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.000574 U	0.000151 J	0.0005 J	0.00029 U
TEQ	NC	0.00052	0.052	NC	NC	0.000574 U	0.000151	**0.000559 [R]**	0.00029 U
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0034 J	0.0043 U	0.0051 J	0.0029 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0042 J	0.0077 U	0.0035 J	0.003 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0014 U	0.000731 U	0.000921 U	0.00062 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0013 U	0.0025 U	0.001245 U	0.00086 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.0011 U	0.0016 U	0.001021 U	0.0013 U
TOTAL TCDD	NC	NC	NC	NC	NC	0.001722 U	0.000454 U	0.0015 J	0.00088 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.00066 J	0.0005 U	0.0006 U	0.000381 J
Volatile Organics (UG/L)									
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000	0.172 J	0.17 U	0.216 J	0.17 U
1,1-DICHLOROETHANE	NC	2.4	240	73000	3	0.1 U	0.1 U	0.109 J	0.105 J
1,1-DICHLOROETHENE	7	340	NC	3400	420	0.242 J	0.13 U	0.384 J	0.252 J
ACETONE	NC	22000	NC	220000	64000	1 U	1 U	1 U	1 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.231 J	0.228 J	0.263 J	0.427 J
BROMOFORM	80	8.5	850	7300	NC	3.67	2.85	2.77	5.56
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.721	**1.02 [R]**	0.594	**0.994 [R]**
CHLOROFORM	80	0.19	19	1300	0.21	0.152 J	**0.219 J [R][INH**	**0.225 J [R][INH**	**0.2 J [R]**
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.277 J	0.293 J	0.299 J	0.321 J
TETRACHLOROETHENE	5	0.11	11	2200	0.82	**0.245 J [R]**	**0.306 J [R]**	**0.29 J [R]**	**0.265 J [R]**
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.679 J	0.521 J	0.981 J	0.755 J
Semivolatile Organics (UG/L)									
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.205 U	0.459 J	0.215 U	0.2 U
Radiological Parameters (PCI/L)									
GROSS ALPHA	15	NC	NC	NC	NC	1.9	3.5	2.7	1.4 <
GROSS BETA	50	NC	NC	NC	NC	17.8	15.1	20.8	8.4
Inorganics (UG/L)									
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	4.3	2.2 U	2.2 U
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.14 U	0.265
ARSENIC	10	0.045	4.5	110	NC	**4.17 [R]**	**3.82 [R]**	**5.29 [R][C]**	**3.45 [R]**
BARIUM	2000	7300	NC	73000	NC	16	14	17.9	15.4
BERYLLIUM	4	73	NC	730	NC	0.0445 U	0.03 U	0.0535 U	0.03 U
CADMIUM	5	18	NC	180	NC	0.0433	0.04 U	0.04 U	0.0475

Shaded cell indicates exceedance of a screening level.

TABLE 5-6

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location Sample ID Residential / Government Event Study Area Matrix Submatrix Sample Code Top Depth Bottom Depth Sample Date Study Area Premise ID Likely Water Source	Federal MCL [F]	RSL Tap Water [R]	100 x C Tap Water RSL [C]	10 x NC Tap Water RSL [NC]	RSL Inhalation Only [INH]	1391 1391TW001-D RESIDENTIAL PHASE I 02 TW NA DUP -9999 -9999 20080707 STUDY AREA 02 6300553012140 PUBLIC	1395 1395TW001 RESIDENTIAL PHASE I 02 TW NA NORMAL -9999 -9999 20080621 STUDY AREA 02 6300633006118 PUBLIC	1785 1785TW001 RESIDENTIAL PHASE I 02 TW NA NORMAL -9999 -9999 20080708 STUDY AREA 02 6303067306109 PUBLIC	1795 1795TW001 RESIDENTIAL PHASE I 02 TW NA NORMAL -9999 -9999 20080630 STUDY AREA 02 6300636093132 PUBLIC
CHROMIUM	100	NC	NC	NC	NC	0.734	0.39	0.565	0.959
COBALT	NC	11	NC	110	NC	0.211	0.0873	0.1	0.0584
COPPER	1300	1500	NC	15000	NC	52.7	72.5	195	327
IRON	NC	26000	NC	260000	NC	8.15	7.08	4.7 U	4.79
LEAD	15	NC	NC	NC	NC	7.96	1.5	1.6	3.76
MANGANESE	NC	880	NC	8800	NC	6.63	25.4	11.2	2.93
MERCURY	2	0.63	NC	6.3	0.63	0.031	0.015 U	0.03	0.015 U
NICKEL	NC	730	NC	7300	NC	146	1.39	2.04	12.7
SELENIUM	50	180	NC	1800	NC	0.48	0.219	0.496	0.2 U
TIN	NC	22000	NC	220000	NC	0.231	0.1 U	0.142	0.1 U
URANIUM	30	110	NC	1100	NC	4.32	2.99	6.09	2.53
VANADIUM	NC	180	NC	2600	NC	1.6	2.02	3.54	2.73 U
ZINC	NC	11000	NC	110000	NC	292	49	127	231
Microbiological Parameters									
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	0	9	2	7
Miscellaneous Parameters (MG/L)									
CHLORIDE	NC	NC	NC	NC	NC	27.5	27.3	43.8	32.5
FLUORIDE	4	NC	NC	NC	NC	0.361	0.358	0.449	0.425
NITRATE	44.3	255.2	NC	580	NC	18.6	16.4	21.2	18.1
SULFATE	NC	NC	NC	NC	NC	29.2	28.2	35.8	31.7
Field Parameters									
CHLORINE (MG/L)	4	3.7	NC	37	NC		0.12	0.1	0.1
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC		10.31	9.55	10.54
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC		574	558	555
PH (S.U.)	NC	NC	NC	NC	NC		7.58	7.39	7.44
SALINITY (%)	NC	NC	NC	NC	NC		0	0.1	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC		0.8	1.1	90.5
TEMPERATURE (C)	NC	NC	NC	NC	NC		17	18.1	18.13
TURBIDITY (NTU)	NC	NC	NC	NC	NC		1	6	3.6

Shaded cell indicates exceedance of a screening level.

TABLE 5-7

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,7,8,9-HPCDF	1/8	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.000461 J	0.000461 J	0.00024 - 0.000701	0.000461	0.000222062
1,2,3,4,7,8-HXCDF	2/8	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00031 J	0.00078 J	0.00021 - 0.00033	0.0003915	0.000194562
1,2,3,6,7,8-HXCDD	2/8	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000273 J	0.00031 J	0.00019 - 0.00049	0.0002915	0.000177437
1,2,3,6,7,8-HXCDF	1/8	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000153 J	0.000153 J	0.00017 - 0.00046	0.000153	0.000123937
1,2,3,7,8,9-HXCDD	3/8	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00031 J	0.00094 J	0.00019 - 0.00044	0.000403333	0.000215062
1,2,3,7,8-PECDF	1/8	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.00054 J	0.00054 J	0.00019 - 0.000782	0.00054	0.00027825
2,3,4,6,7,8-HXCDF	1/8	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.000633 J	0.0011 J	0.00018 - 0.0004	0.000633	0.00018825
2,3,4,7,8-PECDF	1/8	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00046 J	0.00046 J	0.00031 - 0.000782	0.00046	0.00030775
2,3,7,8-TCDD	3/8	0	0.03	0	0.00052	0	0.052	0	0.37	--	NC	0.000151 J	0.0005 J	0.00021 - 0.000574	0.000285	0.000201625
TEQ	5/8	--	NC	1	0.00052	0	0.052	--	NC	--	NC	0.000004	0.000559	0.000213 - 0.000574	0.0002924	0.000230437
TOTAL HPCDD	6/8	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0015 J	0.0052 J	0.0035 - 0.0043	0.003283333	0.00295
TOTAL HPCDF	6/8	--	NC	--	NC	0	0.52	--	NC	--	NC	0.003 J	0.0063 J	0.0077 - 0.0077	0.004275	0.00416875
TOTAL HXCDD	2/8	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00074 J	0.0016 J	0.00062 - 0.0015	0.000945	0.000552625
TOTAL HXCDF	3/8	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00072 J	0.0023 J	0.00069 - 0.0025	0.001365	0.000961562
TOTAL PECDF	3/8	--	NC	--	NC	--	NC	--	NC	--	NC	0.0005 J	0.001 J	0.000881 - 0.0016	0.00073	0.000655125
TOTAL TCDD	4/8	--	NC	--	NC	--	NC	--	NC	--	NC	0.00074 J	0.0019 J	0.000454 - 0.001722	0.00112525	0.0007185
TOTAL TCDF	5/8	--	NC	--	NC	--	NC	--	NC	--	NC	0.00038 J	0.0011 J	0.00036 - 0.0006	0.0005662	0.000445125
Volatile Organics (UG/L)																
1,1,1-TRICHLOROETHANE	3/8	0	200	0	9100	--	NC	0	91000	0	10000	0.1285 J	0.232 J	0.17 - 0.17	0.192166666	0.1251875
1,1-DICHLOROETHANE	3/8	--	NC	0	2.4	0	240	0	73000	0	3	0.103 J	0.109 J	0.1 - 0.1	0.105666666	0.070875
1,1-DICHLOROETHENE	5/8	0	7	0	340	--	NC	0	3400	0	420	0.23 J	0.384 J	0.13 - 0.13	0.2771	0.1975625
ACETONE	1/8	--	NC	0	22000	--	NC	0	220000	0	64000	1.21 J	1.21 J	1 - 1	1.21	0.58875
BROMODICHLOROMETHANE	7/8	0	80	0	1.1	0	110	0	7300	--	NC	0.125 J	0.427 J	0.12 - 0.12	0.230714285	0.209375
BROMOFORM	8/8	0	80	0	8.5	0	850	0	7300	--	NC	0.953 J	5.56	-	3.4585	3.4585
CHLORODIBROMOMETHANE	8/8	0	80	3	0.8	0	80	0	7300	--	NC	0.52	1.02	-	0.762625	0.762625
CHLOROFORM	8/8	0	80	5	0.19	0	19	0	1300	4	0.21	0.151 J	0.261 J	-	0.203375	0.203375
CIS-1,2-DICHLOROETHENE	7/8	0	70	0	370	--	NC	0	3700	--	NC	0.247 J	0.346 J	0.13 - 0.13	0.307142857	0.276875
TETRACHLOROETHENE	7/8	0	5	7	0.11	0	11	0	2200	0	0.82	0.229 J	0.468 J	0.07 - 0.07	0.307428571	0.273375
TRICHLOROETHENE	7/8	0	5	0	1.7	0	170	--	NC	0	2.4	0.521 J	1.19	0.13 - 0.13	0.842642857	0.7454375
Semivolatile Organics (UG/L)																
DI-N-OCTYL PHTHALATE	1/8	--	NC	--	NC	--	NC	--	NC	--	NC	0.459 J	0.459 J	0.2 - 0.218	0.459	0.1479375
Radiological Parameters (PCI/L)																
GROSS ALPHA	5/8	0	15	--	NC	--	NC	--	NC	--	NC	1.6	3.5	1.4 - 1.6	2.4	1.775
GROSS BETA	7/8	0	50	--	NC	--	NC	--	NC	--	NC	7.3	20.8	5.1 - 5.1	15.67142857	14.03125
Inorganics (UG/L)																
ALUMINUM	5/8	--	NC	0	37000	--	NC	0	370000	--	NC	2.21	9.8	2.2 - 2.2	4.524	3.24
ANTIMONY	2/8	0	6	0	15	--	NC	0	150	--	NC	0.265	0.364	0.14 - 0.14	0.3145	0.131125
ARSENIC	8/8	0	10	8	0.045	3	4.5	0	110	--	NC	2.8	5.34	-	4.239375	4.239375
BARIUM	8/8	0	2000	0	7300	--	NC	0	73000	--	NC	13.7	19.2	-	16.36875	16.36875
BERYLLIUM	1/8	0	4	0	73	--	NC	0	730	--	NC	0.0503	0.0503	0.03 - 0.0953	0.0503	0.026378125
CADMIUM	3/8	0	5	0	18	--	NC	0	180	--	NC	0.0433	0.102	0.04 - 0.04	0.065933333	0.037225
CHROMIUM	8/8	0	100	--	NC	--	NC	--	NC	--	NC	0.39	0.959	-	0.6820625	0.6820625
COBALT	8/8	--	NC	0	11	--	NC	0	110	--	NC	0.0584	0.211	-	0.112525	0.112525
COPPER	8/8	0	1300	0	1500	--	NC	0	15000	--	NC	23.9	526	-	207.46875	207.46875
IRON	4/8	--	NC	0	26000	--	NC	0	260000	--	NC	4.79	70.8	4.7 - 4.7	22.75	12.55
LEAD	8/8	0	15	--	NC	--	NC	--	NC	--	NC	0.972	13.5	-	4.59275	4.59275
MANGANESE	8/8	--	NC	0	880	--	NC	0	8800	--	NC	2.28	103	-	22.76	22.76
MERCURY	3/8	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.018	0.031	0.015 - 0.015	0.0255	0.01425
NICKEL	8/8	--	NC	0	730	--	NC	0	7300	--	NC	0.962	146	-	13.76525	13.76525

TABLE 5-7

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
SELENIUM	5/8	0	50	0	180	--	NC	0	1800	--	NC	0.219	0.496	0.2 - 0.2	0.4083	0.2926875
TIN	4/8	--	NC	0	22000	--	NC	0	220000	--	NC	0.142	0.601	0.1 - 0.1	0.279875	0.1649375
URANIUM	8/8	0	30	0	110	--	NC	0	1100	--	NC	0.999	6.09	-	3.551125	3.551125
VANADIUM	6/8	--	NC	0	180	--	NC	0	2600	--	NC	1.02	3.54	2.73 - 4.15	2.080833333	1.990625
ZINC	8/8	--	NC	0	11000	--	NC	0	110000	--	NC	49	625	-	225.4	225.4
Microbiological Parameters																
PLATE COUNT (CFU/1)	7/8	0	500	--	NC	--	NC	--	NC	--	NC	0.5	28	0 - 0	8.785714285	7.6875
Miscellaneous Parameters (MG/L)																
CHLORIDE	8/8	--	NC	--	NC	--	NC	--	NC	--	NC	10.3	43.8	-	30.50625	30.50625
FLUORIDE	7/8	0	4	--	NC	--	NC	--	NC	--	NC	0.358	0.462	0.2 - 0.2	0.406214285	0.3679375
NITRATE	8/8	0	44.3	0	255.2	--	NC	0	580	--	NC	3.34	23.8	-	17.83625	17.83625
SULFATE	8/8	--	NC	--	NC	--	NC	--	NC	--	NC	9.32	41.4	-	31.0275	31.0275
Field Parameters																
CHLORINE (MG/L)	8/8	0	4	0	3.7	--	NC	0	37	--	NC	0.06	0.12	-	0.1025	0.1025
DISSOLVED OXYGEN (MG/L)	8/8	--	NC	--	NC	--	NC	--	NC	--	NC	9.05	10.54	-	9.845	9.845
OXIDATION REDUCTION POTENTIAL (MV)	8/8	--	NC	--	NC	--	NC	--	NC	--	NC	5	585	-	488.75	488.75
PH (S.U.)	8/8	--	NC	--	NC	--	NC	--	NC	--	NC	6.79	7.58	-	7.28625	7.28625
SALINITY (%)	8/8	--	NC	--	NC	--	NC	--	NC	--	NC	0	0.1	-	0.0125	0.0125
SPECIFIC CONDUCTANCE (MS/CM)	8/8	--	NC	--	NC	--	NC	--	NC	--	NC	0.8	94.6	-	23.8425	23.8425
TEMPERATURE (C)	8/8	--	NC	--	NC	--	NC	--	NC	--	NC	17	26.31	-	18.805	18.805
TURBIDITY (NTU)	6/6	--	NC	--	NC	--	NC	--	NC	--	NC	1	6	-	2.833333333	2.833333333

Associated Samples:

1327TW001	1391TW001-AVG
1333TW001	1391TW001-D
1337TW001	1395TW001
1389TW001	1785TW001
1391TW001	1795TW001

TABLE 5-8

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1204	1204	1204	1341	1380	1380	1380	1641
Sample ID						1204TW001	1204TW001-AVG	1204TW001-D	1341TW001	1380TW001	1380TW001-AVG	1380TW001-D	1641TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						03	03	03	03	03	03	03	03
Matrix						TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						ORIG	AVG	DUP	NORMAL	ORIG	AVG	DUP	ORIG
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL		-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080717	20080717	20080717	20080707	20080724	20080724	20080724	20080617
Study Area						STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID						6330000510170	6330000510170	6330000510170	6305310508270	6311923506129	6311923506129	6311923506129	6312709602110
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)													
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.0018 U	0.0017 U	0.0016 U	0.0012 U	0.0019 U	0.0021 U	0.0023 U	0.00069 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00044 U	0.000365 J	0.00051 J	0.00033 J	0.00036 U	0.000455 U	0.00055 U	0.00033 U
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.000191 U	0.000246 U	0.0003 U	0.00043 J	0.00019 U	0.00024 U	0.00029 U	0.00017 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.000191 U	0.000168 J	0.00024 J	0.0004 U	0.000143 U	0.000227 U	0.00031 U	0.00017 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00022 U	0.00025 J	0.00039 J	0.00043 U	0.000261 U	0.000298 U	0.000334 U	0.000142 U
TEQ	NC	0.00052	0.052	NC	NC	0.00022 U	0.000068	0.000068	0.000046	0.000143 U	0.000144 U	0.000143 U	0.00024 U
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0039 J	0.00395 J	0.004 J	0.0021 J	0.0038 J	0.0038 J	0.0038 J	0.00092 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0064 J	0.00505 J	0.0037 J	0.0018 J	0.0041 J	0.0044 J	0.0047 J	0.0021 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.000602 U	0.000541 J	0.00078 J	0.0013 U	0.000404 U	0.000576 J	0.00095 J	0.00052 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0039 J	0.002279 J	0.001316 U	0.0015 U	0.0022 J	0.0021 J	0.002 J	0.000544 U
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00036 U	0.00033 U	0.0003 U	0.0005 U	0.000214 U	0.000203 U	0.000191 U	0.00038 J
TOTAL PECDF	NC	NC	NC	NC	NC	0.00096 U	0.00048 J	0.00048 J	0.00095 U	0.001 J	0.001 J	0.001 J	0.0004 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.00066 U	0.000825 U	0.00099 U	0.0018 J	0.00055 J	0.000575 J	0.0006 J	0.00071 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.0009 J	0.000705 J	0.00051 J	0.00098 J	0.00074 J	0.00068 J	0.00062 J	0.00038 J
Volatile Organics (UG/L)													
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000	0.17 U	0.17 U	0.17 U	0.215 J	0.17 U	0.17 U	0.17 U	0.17 U
1,1-DICHLOROETHENE	7	340	NC	3400	420	0.13 U	0.13 U	0.13 U	0.153 J	0.13 U	0.13 U	0.13 U	0.13 U
ACETONE	NC	22000	NC	220000	64000	1 U	1 U	1 U	1.04 J	1 U	1 U	1 U	1 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.1335 J	0.207 J	0.182 J
BROMOFORM	80	8.5	850	7300	NC	0.06 U	0.06 U	0.06 U	3.35	3.41 J	2.935 J	2.46 J	1.12
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U	0.14 U	0.14 U	0.557	0.632	0.667	0.702	0.71
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.09 U	0.09 U	**0.214 J [R][IN**	**3.95 [R][INH**	**3.93 [R][INH**	**3.91 [R][INH**	0.09 U
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.13 U	0.13 U	0.321 J	0.13 U	0.13 U	0.13 U	0.13 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	0.07 U	**0.321 J [R]**	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.13 U	0.13 U	0.819 J	0.531 J	0.582 J	0.633 J	0.13 U
Radiological Parameters (PCI/L)													
GROSS ALPHA	15	NC	NC	NC	NC	1.4 <	1.4 <	1.4 <	2.2	2.2 J	1.9 J	1.6 J	1.4 <
GROSS BETA	50	NC	NC	NC	NC	5.9 <	5.9 <	5.9 <	16.8	33.5 J	28.8 J	24.1 J	5.7 <
Inorganics (UG/L)													
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	2.2 U	2.2 U	5.71	9.62	8.1	6.58	2.2 U
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.14 U	0.492	0.14 U	0.1255	0.181	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**3.46 [R]**	**3.675 [R]**	**3.89 [R]**	**3.66 [R]**	**3.48 [R]**	**3.135 [R]**	**2.79 [R]**	**1.42 [R]**
BARIUM	2000	7300	NC	73000	NC	16.7	16.1	15.5	17.9	20.7	21.05	21.4	11.7
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.0301 U	0.0302 U	0.0318	0.049	0.0511	0.0532	0.03 U
CADMIUM	5	18	NC	180	NC	0.04 U	0.04 U	0.04 U	0.0929	0.04 U	0.04825	0.0765	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.914	0.861	0.808	0.476	0.724	0.7195	0.715	0.15 U
COBALT	NC	11	NC	110	NC	0.0555	0.05205	0.0486	0.65	0.074	0.124	0.174	0.03 U
COPPER	1300	1500	NC	15000	NC	125 J	107.35 J	89.7 J	128	55 J	180 J	305 J	324
IRON	NC	26000	NC	260000	NC	4.7 U	4.7 U	4.7 U	11.7	20.9 J	108.45 J	196 J	4.7 U

Shaded cell indicates exceedance of a screening level.

TABLE 5-8

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1204	1204	1204	1341	1380	1380	1380	1641
Sample ID						1204TW001	1204TW001-AVG	1204TW001-D	1341TW001	1380TW001	1380TW001-AVG	1380TW001-D	1641TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						03	03	03	03	03	03	03	03
Matrix						TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						ORIG	AVG	DUP	NORMAL	ORIG	AVG	DUP	ORIG
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL		-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080717	20080717	20080717	20080707	20080724	20080724	20080724	20080617
Study Area						STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID						6330000510170	6330000510170	6330000510170	6305310508270	6311923506129	6311923506129	6311923506129	6312709602110
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
LEAD	15	NC	NC	NC	NC	1.92 J	1.392 J	0.864 J	14	1.27 J	4.3 J	7.33 J	0.231
MANGANESE	NC	880	NC	8800	NC	0.392	0.221	0.1 U	11.1	0.733	3.2115	5.69	0.56
MERCURY	2	0.63	NC	6.3	0.63	0.021	0.023	0.025	0.017	0.015	0.015	0.015	0.015 U
NICKEL	NC	730	NC	7300	NC	2.8 J	2.03 J	1.26 J	246	1 J	8.8 J	16.6 J	0.85
SELENIUM	50	180	NC	1800	NC	0.307	0.256	0.205	0.437	0.707	0.6515	0.596	0.75
TIN	NC	22000	NC	220000	NC	0.134	0.092	0.1 U	0.1 U	0.1 U	0.155	0.26	0.271
URANIUM	30	110	NC	1100	NC	1.12	1.13	1.14	4.07	4.12	3.99	3.86	0.86
VANADIUM	NC	180	NC	2600	NC	1 U	0.895	1.29	1.38	6.89	5.79	4.69	1.14
ZINC	NC	11000	NC	110000	NC	132 J	99.3 J	66.6 J	984	161 J	935.5 J	1710 J	20
Microbiological Parameters													
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	0	0	0	12	38	199	360	1
Miscellaneous Parameters (MG/L)													
CHLORIDE	NC	NC	NC	NC	NC	12.6	12.7	12.8	31.5	32.7	34	35.3	8.86
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.2 U	0.2 U	0.445	0.846	0.978	1.11	0.2 U
NITRATE	44.3	255.2	NC	580	NC	3.74	3.71	3.68	23	40.4	40.4	40.4	4.42
SULFATE	NC	NC	NC	NC	NC	9.34	9.28	9.22	39.4	37.3	37.05	36.8	5.48
Field Parameters													
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.12	0.12		0.1	0.1	0.1		0.3
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	8.25	8.25		10.16	8.94	8.94		10.29
OXIDATION REDUCTION POTENTIAL (MV	NC	NC	NC	NC	NC	0.29	0.29		503	608	608		507
PH (S.U.)	NC	NC	NC	NC	NC	7.05	7.05		7.26	7.28	7.28		7.92
SALINITY (%)	NC	NC	NC	NC	NC	0	0		0	0	0		0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.84	0.84		1	87.2	87.2		0.42
TEMPERATURE (C)	NC	NC	NC	NC	NC	18.14	18.14		21	21	21		22.7
TURBIDITY (NTU)	NC	NC	NC	NC	NC	2	2						

Shaded cell indicates exceedance of a screening level.

TABLE 5-8

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1641	1641	1799
Sample ID						1641TW001-AVG	1641TW001-D	1799TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I
Study Area						03	03	03
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						AVG	DUP	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
			Tap Water	Tap Water	Inhalation			
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080617	20080617	20080722
Study Area						STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID						6312709602110	6312709602110	6337567013360
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)								
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.00075 U	0.00081 U	0.024 J
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00032 U	0.00031 U	0.00081 U
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00024 U	0.00031 U	0.00048 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00024 U	0.00031 U	0.00018 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000201 U	0.00026 U	0.00051 U
TEQ	NC	0.00052	0.052	NC	NC	0.000262 U	0.000284 U	0.000007
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.00068 J	0.00088 U	0.0041 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0016 J	0.0011 J	0.0094 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.000746 U	0.000971 U	0.001 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.000781 U	0.001018 U	0.0047 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00038 J	0.0005 U	0.00051 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.0004 J	0.000544 U	0.0016 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.000782 U	0.000853 U	0.00048 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.000285 J	0.00038 U	0.0017 J
Volatile Organics (UG/L)								
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000	0.17 U	0.17 U	0.17 U
1,1-DICHLOROETHENE	7	340	NC	3400	420	0.13 U	0.13 U	0.13 U
ACETONE	NC	22000	NC	220000	64000	1 U	1 U	1 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.2145 J	0.247 J	0.44 J
BROMOFORM	80	8.5	850	7300	NC	1.1	1.08	1.71
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.715	0.72	**1.14 [R]**
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.09 U	0.09 U
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.13 U	0.13 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.13 U	0.13 U
Radiological Parameters (PCI/L)								
GROSS ALPHA	15	NC	NC	NC	NC	1.4 <	1.4 <	1.4 <
GROSS BETA	50	NC	NC	NC	NC	5.55 <	5.4 <	5.1 <
Inorganics (UG/L)								
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	2.2 U	2.2 U
ANTIMONY	6	15	NC	150	NC	0.48	0.89	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**1.54 [R]**	**1.66 [R]**	**3.58 [R]**
BARIUM	2000	7300	NC	73000	NC	12.15	12.6	15
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.03 U	0.0789 U
CADMIUM	5	18	NC	180	NC	0.04 U	0.04 U	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.15 U	0.15 U	1.1
COBALT	NC	11	NC	110	NC	0.03 U	0.03 U	0.042
COPPER	1300	1500	NC	15000	NC	301.5	279	154
IRON	NC	26000	NC	260000	NC	4.7 U	4.7 U	4.7 U

Shaded cell indicates exceedance of a screening level.

TABLE 5-8

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1641	1641	1799
Sample ID						1641TW001-AVG	1641TW001-D	1799TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I
Study Area						03	03	03
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						AVG	DUP	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
			Tap Water	Tap Water	Inhalation			
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080617	20080617	20080722
Study Area						STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID						6312709602110	6312709602110	6337567013360
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
LEAD	15	NC	NC	NC	NC	0.1845	0.138	1.79
MANGANESE	NC	880	NC	8800	NC	0.615	0.67	0.285
MERCURY	2	0.63	NC	6.3	0.63	0.01175	0.016	0.021
NICKEL	NC	730	NC	7300	NC	0.5065	0.163	2.72
SELENIUM	50	180	NC	1800	NC	0.705	0.66	0.2 U
TIN	NC	22000	NC	220000	NC	0.4605	0.65	0.11
URANIUM	30	110	NC	1100	NC	0.865	0.87	0.921
VANADIUM	NC	180	NC	2600	NC	0.82	1 U	2.37
ZINC	NC	11000	NC	110000	NC	16.6	13.2	66.3
Microbiological Parameters								
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	1	1	7
Miscellaneous Parameters (MG/L)								
CHLORIDE	NC	NC	NC	NC	NC	9	9.14	12.4
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.2 U	0.2 U
NITRATE	44.3	255.2	NC	580	NC	4.48	4.54	3.75
SULFATE	NC	NC	NC	NC	NC	6.025	6.57	9.99
Field Parameters								
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.3		0.13
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	10.29		8.46
OXIDATION REDUCTION POTENTIAL (MV	NC	NC	NC	NC	NC	507		572
PH (S.U.)	NC	NC	NC	NC	NC	7.92		6.84
SALINITY (%)	NC	NC	NC	NC	NC	0		0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.42		0.082
TEMPERATURE (C)	NC	NC	NC	NC	NC	22.7		20.75
TURBIDITY (NTU)	NC	NC	NC	NC	NC			3.3

Shaded cell indicates exceedance of a screening level.

TABLE 5-9

STUDY AREA 3
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,6,7,8,9-OCDF	1/5	--	NC	0	1.7	0	170	--	NC	--	NC	0.024 J	0.024 J	0.00069 - 0.0023	0.024	0.005375
1,2,3,4,7,8,9-HPCDF	2/5	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00033 J	0.00051 J	0.00031 - 0.00081	0.0003475	0.0002975
1,2,3,6,7,8-HXCDD	1/5	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00043 J	0.00043 J	0.00017 - 0.00048	0.00043	0.0002066
1,2,3,7,8,9-HXCDD	1/5	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000168 J	0.00024 J	0.000143 - 0.0004	0.000168	0.0001383
1,2,3,7,8,9-HXCDF	1/5	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00025 J	0.00039 J	0.000142 - 0.00051	0.00025	0.0001939
TEQ	3/5	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.000007	0.000068	0.000143 - 0.000284	0.000040333	0.0000648
TOTAL HPCDD	5/5	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00068 J	0.0041 J	0.00088 - 0.00088	0.002926	0.002926
TOTAL HPCDF	5/5	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0011 J	0.0094 J	-	0.00445	0.00445
TOTAL HXCDD	3/5	--	NC	--	NC	0	0.52	--	NC	--	NC	0.000541 J	0.001 J	0.000404 - 0.0013	0.000705666	0.000628
TOTAL HXCDF	3/5	--	NC	--	NC	0	0.52	--	NC	--	NC	0.002 J	0.0047 J	0.000544 - 0.0015	0.003026333	0.0020439
TOTAL PECDD	1/5	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00038 J	0.00038 J	0.000191 - 0.00051	0.00038	0.0002303
TOTAL PECDF	4/5	--	NC	--	NC	--	NC	--	NC	--	NC	0.0004 J	0.0016 J	0.000544 - 0.00096	0.00087	0.000791
TOTAL TCDD	3/5	--	NC	--	NC	--	NC	--	NC	--	NC	0.00048 J	0.0018 J	0.00066 - 0.00099	0.000951666	0.0007317
TOTAL TCDF	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	0.000285 J	0.0017 J	0.00038 - 0.00038	0.00087	0.00087
Volatile Organics (UG/L)																
1,1,1-TRICHLOROETHANE	1/5	0	200	0	9100	--	NC	0	91000	0	10000	0.215 J	0.215 J	0.17 - 0.17	0.215	0.111
1,1-DICHLOROETHENE	1/5	0	7	0	340	--	NC	0	3400	0	420	0.153 J	0.153 J	0.13 - 0.13	0.153	0.0826
ACETONE	1/5	--	NC	0	22000	--	NC	0	220000	0	64000	1.04 J	1.04 J	1 - 1	1.04	0.608
BROMODICHLOROMETHANE	3/5	0	80	0	1.1	0	110	0	7300	--	NC	0.1335 J	0.44 J	0.12 - 0.12	0.262666666	0.1816
BROMOFORM	4/5	0	80	0	8.5	0	850	0	7300	--	NC	1.08	3.41 J	0.06 - 0.06	2.27375	1.825
CHLORODIBROMOMETHANE	4/5	0	80	1	0.8	0	80	0	7300	--	NC	0.557	1.14	0.14 - 0.14	0.76975	0.6298
CHLOROFORM	2/5	0	80	2	0.19	0	19	0	1300	2	0.21	0.214 J	3.95	0.09 - 0.09	2.072	0.8558
CIS-1,2-DICHLOROETHENE	1/5	0	70	0	370	--	NC	0	3700	--	NC	0.321 J	0.321 J	0.13 - 0.13	0.321	0.1162
TETRACHLOROETHENE	1/5	0	5	1	0.11	0	11	0	2200	0	0.82	0.321 J	0.321 J	0.07 - 0.07	0.321	0.0922
TRICHLOROETHENE	2/5	0	5	0	1.7	0	170	--	NC	0	2.4	0.531 J	0.819 J	0.13 - 0.13	0.7005	0.3192
Radiological Parameters (PCI/L)																
GROSS ALPHA	2/5	0	15	--	NC	--	NC	--	NC	--	NC	1.6 J	2.2	1.4 - 1.4	2.05	1.24
GROSS BETA	2/5	0	50	--	NC	--	NC	--	NC	--	NC	16.8	33.5 J	5.1 - 5.9	22.8	10.775
Inorganics (UG/L)																
ALUMINUM	2/5	--	NC	0	37000	--	NC	0	370000	--	NC	5.71	9.62	2.2 - 2.2	6.905	3.422
ANTIMONY	3/5	0	6	0	15	--	NC	0	150	--	NC	0.1255	0.89	0.14 - 0.14	0.365833333	0.2475
ARSENIC	5/5	0	10	5	0.045	0	4.5	0	110	--	NC	1.42	3.89	-	3.118	3.118
BARIUM	5/5	0	2000	0	7300	--	NC	0	73000	--	NC	11.7	21.4	-	16.44	16.44
BERYLLIUM	2/5	0	4	0	73	--	NC	0	730	--	NC	0.0318	0.0532	0.03 - 0.0789	0.04145	0.03048
CADMIUM	2/5	0	5	0	18	--	NC	0	180	--	NC	0.04825	0.0929	0.04 - 0.04	0.070575	0.04023
CHROMIUM	4/5	0	100	--	NC	--	NC	--	NC	--	NC	0.476	1.1	0.15 - 0.15	0.789125	0.6463
COBALT	4/5	--	NC	0	11	--	NC	0	110	--	NC	0.042	0.65	0.03 - 0.03	0.2170125	0.17661
COPPER	5/5	0	1300	0	1500	--	NC	0	15000	--	NC	55 J	324	-	174.17	174.17
IRON	2/5	--	NC	0	26000	--	NC	0	260000	--	NC	11.7	196 J	4.7 - 4.7	60.075	25.44
LEAD	5/5	0	15	--	NC	--	NC	--	NC	--	NC	0.138	14	-	4.3333	4.3333
MANGANESE	5/5	--	NC	0	880	--	NC	0	8800	--	NC	0.221	11.1	0.1 - 0.1	3.0865	3.0865
MERCURY	5/5	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.01175	0.025	0.015 - 0.015	0.01755	0.01755
NICKEL	5/5	--	NC	0	730	--	NC	0	7300	--	NC	0.163	246	-	52.0113	52.0113
SELENIUM	4/5	0	50	0	180	--	NC	0	1800	--	NC	0.205	0.75	0.2 - 0.2	0.512375	0.4299
TIN	4/5	--	NC	0	22000	--	NC	0	220000	--	NC	0.092	0.65	0.1 - 0.1	0.204375	0.1735
URANIUM	5/5	0	30	0	110	--	NC	0	1100	--	NC	0.86	4.12	-	2.1952	2.1952
VANADIUM	5/5	--	NC	0	180	--	NC	0	2600	--	NC	0.82	6.89	1 - 1	2.251	2.251
ZINC	5/5	--	NC	0	11000	--	NC	0	110000	--	NC	13.2	1710 J	-	420.34	420.34

TABLE 5-9

STUDY AREA 3
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Microbiological Parameters																
PLATE COUNT (CFU/1)	4/5	0	500	--	NC	--	NC	--	NC	--	NC	1	360	0 - 0	54.75	43.8
Miscellaneous Parameters (MG/L)																
CHLORIDE	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	8.86	35.3	-	19.92	19.92
FLUORIDE	2/5	0	4	--	NC	--	NC	--	NC	--	NC	0.445	1.11	0.2 - 0.2	0.7115	0.3446
NITRATE	5/5	0	44.3	0	255.2	--	NC	0	580	--	NC	3.68	40.4	-	15.068	15.068
SULFATE	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	5.48	39.4	-	20.349	20.349
Field Parameters																
CHLORINE (MG/L)	5/5	0	4	0	3.7	--	NC	0	37	--	NC	0.1	0.3	-	0.15	0.15
DISSOLVED OXYGEN (MG/L)	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	8.25	10.29	-	9.22	9.22
OXIDATION REDUCTION POTENTIAL (MV)	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	0.29	608	-	438.058	438.058
PH (S.U.)	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	6.84	7.92	-	7.27	7.27
SALINITY (%)	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	0.082	87.2	-	17.9084	17.9084
TEMPERATURE (C)	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	18.14	22.7	-	20.718	20.718
TURBIDITY (NTU)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	2	3.3	-	2.65	2.65

Associated Samples:

1204TW001	1380TW001-D
1204TW001-AVG	1641TW001
1204TW001-D	1641TW001-AVG
1341TW001	1641TW001-D
1380TW001	1799TW001
1380TW001-AVG	

TABLE 5-10

STUDY AREA 4
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 1 OF 2

Location						0774	0777	1559
Sample ID						0774TW001	0777TW001	1559TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I
Study Area						04	04	04
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080721	20080723	20080702
Study Area						STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID						6321101637959	6321904016188	6325565006509
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)								
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00021 U	0.00017 U	0.00024 J
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00021 U	0.000142 U	0.00024 J
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00026 U	0.00047 U	0.00021 J
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.0004 U	0.00036 U	0.0004 J
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.0011 U	0.00066 U	0.00062 J
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00029 U	0.00031 U	0.00024 J
TEQ	NC	0.00052	0.052	NC	NC	0.00029 U	0.00031 U	0.00052
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0025 J	0.003 J	0.0016 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0043 J	0.0041 J	0.0058 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00071 J	0.0005 J	0.00078 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0023 J	0.001 J	0.0022 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00052 J	0.000213 U	0.000544 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.0014 J	0.0011 J	0.0008 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.00088 J	0.00078 J	0.00071 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.0013 J	0.00062 J	0.00064 J
Volatile Organics (UG/L)								
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.422 J	0.256 J
BROMOFORM	80	8.5	850	7300	NC	1.3	1.16	5.36
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U	0.55	**1.24 [R]**
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.103 J	0.09 U
Radiological Parameters (PCI/L)								
GROSS ALPHA	15	NC	NC	NC	NC	2.7	1.1 <	1.4 <
GROSS BETA	50	NC	NC	NC	NC	6.2	4.6 <	5.1 <
Inorganics (UG/L)								
ARSENIC	10	0.045	4.5	110	NC	**3.84 [R]**	**2.91 [R]**	**1.87 [R]**
BARIUM	2000	7300	NC	73000	NC	16.2	15.1	0.4 U
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.0649 U	0.049

Shaded cell indicates exceedance of a screening level.

TABLE 5-10

STUDY AREA 4
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0774	0777	1559
Sample ID						0774TW001	0777TW001	1559TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I
Study Area						04	04	04
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080721	20080723	20080702
Study Area						STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID						6321101637959	6321904016188	6325565006509
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
CHROMIUM	100	NC	NC	NC	NC	0.679	0.724	0.534
COBALT	NC	11	NC	110	NC	0.0868	0.0452	0.0505
COPPER	1300	1500	NC	15000	NC	65	72.7	123
IRON	NC	26000	NC	260000	NC	4.7 U	4.7 U	8.2
LEAD	15	NC	NC	NC	NC	4.6	2.37	1.2
MANGANESE	NC	880	NC	8800	NC	0.24	0.257	2.56
MERCURY	2	0.63	NC	6.3	0.63	0.026	0.015 U	0.015 U
NICKEL	NC	730	NC	7300	NC	2.01	2.18	0.58
SELENIUM	50	180	NC	1800	NC	0.257	0.374	0.276
URANIUM	30	110	NC	1100	NC	1.37	1.13	1.12
ZINC	NC	11000	NC	110000	NC	1870	1320	48.4
Microbiological Parameters								
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	5	2	4
Miscellaneous Parameters (MG/L)								
CHLORIDE	NC	NC	NC	NC	NC	11	11.6	9.99
NITRATE	44.3	255.2	NC	580	NC	3.47	3.68	3.35
SULFATE	NC	NC	NC	NC	NC	10.1	10.2	9.78
Field Parameters								
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.02	0.06	0.02
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	6.34	7.99	9.02
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	358	563	368
PH (S.U.)	NC	NC	NC	NC	NC	7.07	7.12	7.41
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	6.34	0.106	0.147
TEMPERATURE (C)	NC	NC	NC	NC	NC	27.08	22.8	26.9

Shaded cell indicates exceedance of a screening level.

TABLE 5-11

STUDY AREA 4
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,7,8-HXCDD	1/3	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00024 J	0.00024 J	0.00017 - 0.00021	0.00024	0.000143333
1,2,3,7,8,9-HXCDD	1/3	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00024 J	0.00024 J	0.000142 - 0.00021	0.00024	0.000138666
1,2,3,7,8-PECDF	1/3	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.00021 J	0.00021 J	0.00026 - 0.00047	0.00021	0.000191666
2,3,4,6,7,8-HXCDF	1/3	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.0004 J	0.0004 J	0.00036 - 0.0004	0.0004	0.00026
2,3,4,7,8-PECDF	1/3	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00062 J	0.00062 J	0.00066 - 0.0011	0.00062	0.0005
2,3,7,8-TCDD	1/3	0	0.03	0	0.00052	0	0.052	0	0.37	--	NC	0.00024 J	0.00024 J	0.00029 - 0.00031	0.00024	0.00018
TEQ	1/3	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.00052	0.00052	0.00029 - 0.00031	0.00052	0.000273333
TOTAL HPCDD	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0016 J	0.003 J	-	0.002366666	0.002366666
TOTAL HPCDF	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0041 J	0.0058 J	-	0.004733333	0.004733333
TOTAL HXCDD	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0005 J	0.00078 J	-	0.000663333	0.000663333
TOTAL HXCDF	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.001 J	0.0023 J	-	0.001833333	0.001833333
TOTAL PECDD	1/3	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00052 J	0.00052 J	0.000213 - 0.000544	0.00052	0.0002995
TOTAL PECDF	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.0008 J	0.0014 J	-	0.0011	0.0011
TOTAL TCDD	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00071 J	0.00088 J	-	0.00079	0.00079
TOTAL TCDF	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00062 J	0.0013 J	-	0.000853333	0.000853333
Volatile Organics (UG/L)																
BROMODICHLOROMETHANE	2/3	0	80	0	1.1	0	110	0	7300	--	NC	0.256 J	0.422 J	0.12 - 0.12	0.339	0.246
BROMOFORM	3/3	0	80	0	8.5	0	850	0	7300	--	NC	1.16	5.36	-	2.606666666	2.606666666
CHLORODIBROMOMETHANE	2/3	0	80	1	0.8	0	80	0	7300	--	NC	0.55	1.24	0.14 - 0.14	0.895	0.62
CHLOROFORM	1/3	0	80	0	0.19	0	19	0	1300	0	0.21	0.103 J	0.103 J	0.09 - 0.09	0.103	0.064333333
Radiological Parameters (PCI/L)																
GROSS ALPHA	1/3	0	15	--	NC	--	NC	--	NC	--	NC	2.7	2.7	1.1 - 1.4	2.7	1.316666666
GROSS BETA	1/3	0	50	--	NC	--	NC	--	NC	--	NC	6.2	6.2	4.6 - 5.1	6.2	3.683333333
Inorganics (UG/L)																
ARSENIC	3/3	0	10	3	0.045	0	4.5	0	110	--	NC	1.87	3.84	-	2.873333333	2.873333333
BARIUM	2/3	0	2000	0	7300	--	NC	0	73000	--	NC	15.1	16.2	0.4 - 0.4	15.65	10.5
BERYLLIUM	1/3	0	4	0	73	--	NC	0	730	--	NC	0.049	0.049	0.03 - 0.0649	0.049	0.03215
CHROMIUM	3/3	0	100	--	NC	--	NC	--	NC	--	NC	0.534	0.724	-	0.645666666	0.645666666
COBALT	3/3	--	NC	0	11	--	NC	0	110	--	NC	0.0452	0.0868	-	0.060833333	0.060833333
COPPER	3/3	0	1300	0	1500	--	NC	0	15000	--	NC	65	123	-	86.9	86.9
IRON	1/3	--	NC	0	26000	--	NC	0	260000	--	NC	8.2	8.2	4.7 - 4.7	8.2	4.3
LEAD	3/3	0	15	--	NC	--	NC	--	NC	--	NC	1.2	4.6	-	2.723333333	2.723333333
MANGANESE	3/3	--	NC	0	880	--	NC	0	8800	--	NC	0.24	2.56	-	1.019	1.019
MERCURY	1/3	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.026	0.026	0.015 - 0.015	0.026	0.013666666
NICKEL	3/3	--	NC	0	730	--	NC	0	7300	--	NC	0.58	2.18	-	1.59	1.59
SELENIUM	3/3	0	50	0	180	--	NC	0	1800	--	NC	0.257	0.374	-	0.302333333	0.302333333
URANIUM	3/3	0	30	0	110	--	NC	0	1100	--	NC	1.12	1.37	-	1.206666666	1.206666666
ZINC	3/3	--	NC	0	11000	--	NC	0	110000	--	NC	48.4	1870	-	1079.466667	1079.466667
Microbiological Parameters																
PLATE COUNT (CFU/1)	3/3	0	500	--	NC	--	NC	--	NC	--	NC	2	5	-	3.666666666	3.666666666
Miscellaneous Parameters (MG/L)																
CHLORIDE	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	9.99	11.6	-	10.86333333	10.86333333
NITRATE	3/3	0	44.3	0	255.2	--	NC	0	580	--	NC	3.35	3.68	-	3.5	3.5
SULFATE	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	9.78	10.2	-	10.02666667	10.02666667
Field Parameters																
CHLORINE (MG/L)	3/3	0	4	0	3.7	--	NC	0	37	--	NC	0.02	0.06	-	0.033333333	0.033333333
DISSOLVED OXYGEN (MG/L)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	6.34	9.02	-	7.783333333	7.783333333
OXIDATION REDUCTION POTENTIAL (MV)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	358	563	-	429.6666667	429.6666667
PH (S.U.)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	7.07	7.41	-	7.2	7.2

TABLE 5-11

STUDY AREA 4
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
SALINITY (%)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0	0.1	-	0.033333333	0.033333333
SPECIFIC CONDUCTANCE (MS/CM)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.106	6.34	-	2.197666666	2.197666666
TEMPERATURE (C)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	22.8	27.08	-	25.59333333	25.59333333

Associated Samples:
0774TW001 1559TW001
0777TW001

TABLE 5-12

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0901	0907	0907	0907	0947	0949	0950	0964
Sample ID						0901TW001	0907TW001	0907TW001-AVG	0907TW001-D	0947TW001	0949TW001	0950TW001	0964TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						05	05	05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080702	20080709	20080709	20080709	20080612	20080709	20080711	20080630
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322768040120	6322770202340	6322770202340	6322770202340	6322771802150	6322768324424	6322771404210	6322768502490
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)													
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0052 U	0.0043 U	0.005075 J	0.008 J	0.0087 U	0.0058 U	0.0082 U	0.0018 U
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0017 U	0.0039 U	0.003 U	0.0021 U	0.0024 U	0.0026 U	0.0024 U	0.0012 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0036 U	0.002 U	0.001495 U	0.00099 U	0.0021 U	0.0025 U	0.0026 U	0.001 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.000544 U	0.00054 U	0.00042 U	0.0003 U	0.000354 U	0.00067 J	0.000441 U	0.00016 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.0005 U	0.001 J	0.00065 J	0.0003 J	0.000212 U	0.00093 U	0.00029 J	0.00021 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00031 U	0.00073 U	0.000273 J	0.000273 J	0.00045 U	0.00072 J	0.000311 U	0.00016 U
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.000402 U	0.0013 J	0.000713 J	0.00025 U	0.00019 U	0.0015 J	0.00029 U	0.00023 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00024 U	0.000564 U	0.000407 U	0.00025 U	0.00038 U	0.00041 U	0.00026 J	0.00013 J
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00043 U	0.0007 U	0.000487 U	0.000273 U	0.00019 U	0.000753 U	0.00036 J	0.000182 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000331 U	0.00078 U	0.00054 U	0.0003 U	0.000212 U	0.00055 U	0.00034 U	0.00016 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00045 U	0.0016 U	0.000965 U	0.00033 U	0.00033 U	0.0011 U	0.00034 U	0.00029 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00043 J	0.00102 U	0.000755 U	0.00049 U	0.0005 U	0.00067 U	0.00031 U	0.00018 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00031 U	0.000671 U	0.000473 U	0.000273 U	0.000212 U	0.000492 U	0.000311 U	0.00016 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00033 J	0.001047 U	0.00038 J	0.00038 J	0.00099 U	0.0007 U	0.00034 U	0.00031 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00045 U	0.000993 U	0.000622 U	0.00025 U	0.000212 U	0.00084 U	0.00026 U	0.000234 U
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00054 U	0.000564 U	0.000652 U	0.00074 U	0.0008 U	0.000492 U	0.00029 J	0.00021 U
TEQ	NC	0.00052	0.052	NC	NC	0.000111	0.00023	0.000202	0.000173	0.000212 U	0.000228	0.00012	0.000013
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0017 J	0.0039 J	0.0036 J	0.0033 J	0.0038 J	0.0026 J	0.0034 J	0.0012 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0064 J	0.0041 J	0.003 J	0.0019 J	0.0048 J	0.0053 J	0.005 J	0.0017 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.001326 U	0.0029 J	0.001649 J	0.000793 U	0.000591 U	0.0027 J	0.00091 J	0.000573 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0012 U	0.002739 U	0.00192 U	0.0011 U	0.0013 J	0.002 U	0.0019 J	0.0006 U
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00045 U	0.0016 U	0.000965 U	0.00033 U	0.00033 J	0.0011 U	0.00034 U	0.00029 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.00073 J	0.0021 U	0.00088 J	0.00088 J	0.0015 J	0.0014 U	0.00065 J	0.0005 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.0014 U	0.003 J	0.001685 J	0.00074 U	0.00064 U	0.002521 U	0.00078 U	0.000704 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.00099 J	0.001128 U	0.000882 J	0.0012 J	0.0014 J	0.00099 U	0.00049 J	0.00034 J
Volatile Organics (UG/L)													
1,2,3-TRICHLOROBENZENE	NC	NC	NC	NC	NC	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.333 J	0.12 U
1,2,4-TRICHLOROBENZENE	70	8.2	1900	82	8.3	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.305 J	0.13 U
1,2-DICHLOROPROPANE	5	0.39	39	83	0.49	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
ACETONE	NC	22000	NC	220000	64000	1.09 U	1 U	1 U	1 U	1 U	1 U	1 U	1.08 J
BENZENE	5	0.41	41	440	0.62	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.277 J	0.1685 J	0.12 U	0.12 U	0.19 J	0.395 J	0.197 J
BROMOFORM	80	8.5	850	7300	NC	0.64 J	0.673 J	0.3515 J	0.06 U	0.06 U	0.999 J	1.09	1.01
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.283 J	0.322 J	0.196 J	0.14 U	0.14 U	0.367 J	**0.862 [R]**	0.502
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	**0.245 J [R]**	0.09 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
Semivolatile Organics (UG/L)													
BUTYL BENZYL PHTHALATE	NC	35	3500	73000	NC	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U	0.108 U	0.1 U
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.19 U	0.207 U	0.2565 U	0.306 U	0.2 U	0.221 U	0.217 U	0.2 U
Radiological Parameters (PCI/L)													
GROSS ALPHA	15	NC	NC	NC	NC	1.4 <	1.4 <	1.25 <	1.1 <	1.1 <	1.1 <	1.6 <	1.4 <
GROSS BETA	50	NC	NC	NC	NC	5.7 <	39.2 J	22.05 <JJ	4.9 <J	5.1 <	4.6 <	6.5 <	4.9 <

Shaded cell indicates exceedance of a screening level.

TABLE 5-12

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0901	0907	0907	0907	0947	0949	0950	0964
Sample ID						0901TW001	0907TW001	0907TW001-AVG	0907TW001-D	0947TW001	0949TW001	0950TW001	0964TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						05	05	05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080702	20080709	20080709	20080709	20080612	20080709	20080711	20080630
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322768040120	6322770202340	6322770202340	6322770202340	6322771802150	6322768324424	6322771404210	6322768502490
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Inorganics (UG/L)													
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	3.97	2.535	2.2 U	2.71	2.2 U	2.2 U	32.5
ANTIMONY	6	15	NC	150	NC	0.32	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.192
ARSENIC	10	0.045	4.5	110	NC	**2.83 [R]**	**2.57 [R]**	**2.615 [R]**	**2.66 [R]**	**2.5 [R]**	**3.67 [R]**	**2.78 [R]**	**4.68 [R][C]**
BARIUM	2000	7300	NC	73000	NC	12.5	12.1	11.75	11.4	9.84	12.1	11.8	13.1
BERYLLIUM	4	73	NC	730	NC	0.0368	0.03 U	0.03 U	0.03 U	0.0807 U	0.03 U	0.114	0.0821
CADMIUM	5	18	NC	180	NC	0.553	0.13	0.1275	0.125	0.04 U	0.04 U	0.04 U	0.0836
CHROMIUM	100	NC	NC	NC	NC	0.669	0.703	0.6465	0.59	0.586 U	0.732	0.726	0.742
COBALT	NC	11	NC	110	NC	0.0942	0.0824	0.0706	0.0588	0.03 U	0.0899	0.0669	0.175
COPPER	1300	1500	NC	15000	NC	115	31.7	26.55	21.4	121	92.2	41.3	195
IRON	NC	26000	NC	260000	NC	12	164	109.2	54.4	4.7 U	6.37	7.47	209
LEAD	15	NC	NC	NC	NC	8.63	2.58	1.7145	0.849	0.954	1.17	1.63	13.4
MANGANESE	NC	880	NC	8800	NC	0.575	3.6	2.236	0.872	0.139 U	0.176	0.81	7.8
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.021	0.0225	0.024	0.015 U	0.022	0.015 U	0.015 U
NICKEL	NC	730	NC	7300	NC	5.71	8.09	6.35	4.61	0.705	2.02	2.37	1.03
SELENIUM	50	180	NC	1800	NC	0.2 U	0.2	0.15	0.2 U	0.686	0.2 U	0.66	0.895
SILVER	NC	180	NC	1800	NC	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	2	2.4	NC	24	NC	0.136 U	0.266 U	0.212 U	0.158 U	0.512 U	0.069 U	0.45 U	0.73 U
TIN	NC	22000	NC	220000	NC	0.1 U	0.103	0.1095	0.116	0.301 U	0.128	0.1 U	3.55
URANIUM	30	110	NC	1100	NC	0.521	0.657	0.6665	0.676	0.742	0.804	0.392	0.74
VANADIUM	NC	180	NC	2600	NC	1.39	1.57	1.035	1 U	1 U	1.74	2.9 U	2.46
ZINC	NC	11000	NC	110000	NC	1170	1080	833.5	587	110	73.1	1150	276
Microbiological Parameters													
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <	1 <	1 <
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	1	0	0.5	1	2	0	320	1
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)													
CHLORIDE	NC	NC	NC	NC	NC	7.48	7.64	7.805	7.97	6.83	9.9	8.21	8.32
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	44.3	255.2	NC	580	NC	2.8	2.88	2.835	2.79	2.67	3.22	2.91	2.85
SULFATE	NC	NC	NC	NC	NC	5.58	6.24	6.355	6.47	6.22	6.74	6.25	6.56
Field Parameters													
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.01	0.1	0.1		0.3	0.08	0.02	0.08
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	9.43	9.44	9.44		10.03	8.38	7.72	8.69
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	601	516	516		515	568	344	614
PH (S.U.)	NC	NC	NC	NC	NC	7.13	7.62	7.62		7.57	7.61	7.61	7.33
SALINITY (%)	NC	NC	NC	NC	NC	0.1	0	0		0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.144	0.61	0.61		0.6	0.65	0.65	0.61
TEMPERATURE (C)	NC	NC	NC	NC	NC	24.59	27	27		20.1	25.5	27.2	25.8
TURBIDITY (NTU)	NC	NC	NC	NC	NC	6.7							12

Shaded cell indicates exceedance of a screening level.

TABLE 5-12

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0967	0967	0967	0984	0989	1008	1010
Sample ID						0967TW001	0967TW001-AVG	0967TW001-D	0984TW001	0989TW001	1008TW001	1010TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						05	05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080715	20080715	20080715	20080619	20080628	20080715	20080716
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322768304270	6322768304270	6322768304270	6322772404190	6322768048340	6322768044572	6322769416650
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0073 J	0.00825 J	0.0092 J	0.0067 U	0.0067 U	0.0088 J	0.018 U
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0029 J	0.0028 J	0.0027 J	0.002 U	0.0018 U	0.0028 J	0.0028 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0014 J	0.00145 J	0.0015 J	0.0034 U	0.0041 U	0.0023 J	0.00096 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00023 U	0.000253 J	0.00039 J	0.00029 U	0.000262 U	0.00052 U	0.00017 J
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00041 J	0.00041 J	0.00056 U	0.00019 U	0.00024 U	0.0006 J	0.00024 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00031 J	0.00049 J	0.00067 J	0.00038 U	0.00029 U	0.00041 U	0.00029 U
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.000331 U	0.000513 J	0.00086 J	0.0005 U	0.00026 U	0.000382 U	0.000214 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00026 U	0.00031 U	0.00036 U	0.00038 U	0.00021 U	0.000354 U	0.000262 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.000331 U	0.000418 J	0.00067 J	0.00033 U	0.00021 U	0.000382 U	0.000214 J
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00036 J	0.00046 J	0.00056 J	0.0005 U	0.00024 U	0.00044 U	0.000334 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.000612 U	**0.000653 J [R]**	**0.001 J [R]**	0.00031 U	0.00037 J	0.00063 U	0.000334 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00031 U	0.000508 J	0.00086 J	0.0004 U	0.00034 U	0.0003 J	0.00024 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00031 J	0.00039 J	0.00047 J	0.00038 U	0.00024 U	0.00052 J	0.00031 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00036 J	0.00036 J	0.00053 U	0.00064 U	0.00053 U	0.00044 J	0.00029 J
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.000331 J	0.000331 J	0.000502 U	0.00036 J	0.00029 U	0.000354 U	0.00026 J
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00028 J	0.00079 J	0.0013 J	0.00067 U	0.00037 U	0.00041 J	0.00029 U
TEQ	NC	0.00052	0.052	NC	NC	**0.000651 [R]**	**0.001088 [R]**	**0.001525 [R]**	0.00036	0.00037	0.000347	0.000369
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0045 J	0.0036 J	0.0027 J	0.0028 U	0.0028 J	0.0028 J	0.0047 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0029 J	0.00345 J	0.004 J	0.0056 U	0.0076 J	0.0025 J	0.0028 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.001045 U	0.001262 J	0.002 J	0.001 U	0.00066 U	0.001228 U	0.00067 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0012 U	0.00135 J	0.0021 J	0.0034 U	0.00092 U	0.00161 U	0.0012 U
TOTAL PECDD	NC	NC	0.052	NC	NC	0.000612 U	0.000653 J	0.001 J	0.00031 U	0.00037 J	0.00063 U	0.000334 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.000612 U	0.000753 J	0.0012 J	0.001 U	0.00084 J	0.00074 J	0.0005 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.000994 U	0.001099 J	0.0017 J	0.00057 U	0.0006 J	0.0011 U	0.000644 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.00036 J	0.00113 J	0.0019 J	0.00076 U	0.00053 J	0.00085 J	0.00038 J
Volatile Organics (UG/L)												
1,2,3-TRICHLOROBENZENE	NC	NC	NC	NC	NC	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,4-TRICHLOROBENZENE	70	8.2	1900	82	8.3	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2-DICHLOROPROPANE	5	0.39	39	83	0.49	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
ACETONE	NC	22000	NC	220000	64000	1 U	1 U	1 U	1 U	1 U	1 U	1 U
BENZENE	5	0.41	41	440	0.62	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.132 J	0.1385 J	0.145 J	0.158 J	0.196 J	0.12 U	0.12 U
BROMOFORM	80	8.5	850	7300	NC	2.87	1.873 J	0.876 J	0.483 J	0.464 J	0.813 J	1.35
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	**0.958 [R]**	0.7005 J	0.443 J	0.374 J	0.428 J	0.43 J	0.449 J
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.09 U	0.09 U	0.09 U	0.112 J	0.09 U	0.09 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
Semivolatile Organics (UG/L)												
BUTYL BENZYL PHTHALATE	NC	35	3500	73000	NC	0.126 U	0.119 U	0.112 U	0.248 J	0.1 U	0.11 U	0.102 U
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.252 U	0.2385 U	0.225 U	0.2 U	0.2 U	0.22 U	0.204 U
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC	1.4 <	1.4 <	1.4 <	1.08 <	1.4 <	1.1 <	2.7
GROSS BETA	50	NC	NC	NC	NC	4.9 <	5.15 <	5.4 <	4.86 <	11.1	5.4 <	6.2 <

Shaded cell indicates exceedance of a screening level.

TABLE 5-12

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0967	0967	0967	0984	0989	1008	1010
Sample ID						0967TW001	0967TW001-AVG	0967TW001-D	0984TW001	0989TW001	1008TW001	1010TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						05	05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080715	20080715	20080715	20080619	20080628	20080715	20080716
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322768304270	6322768304270	6322768304270	6322772404190	6322768048340	6322768044572	6322769416650
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	2.2 U	2.2 U	2.2 U	2.2 U	2.2 U	2.2 U
ANTIMONY	6	15	NC	150	NC	0.318	0.194	0.14 U	0.14 U	0.14 U	0.146	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**2.09 [R]**	**2.295 [R]**	**2.5 [R]**	**3.21 [R]**	**2.87 [R]**	**2 [R]**	**2.2 [R]**
BARIUM	2000	7300	NC	73000	NC	12.1	12.2	12.3	11.5	12.4	12.3	11.8
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.032 U	0.034 U	0.03 U	0.03 U	0.03 U	0.0352 U
CADMIUM	5	18	NC	180	NC	0.0565	0.03825	0.04 U	0.04 U	0.04 U	0.068	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.451	0.606	0.761	0.15 U	0.731	0.588	0.437
COBALT	NC	11	NC	110	NC	0.0834	0.0729	0.0624	0.0353	0.03 U	0.102	0.0991
COPPER	1300	1500	NC	15000	NC	150 J	82.95 J	15.9 J	92.5	28.5	375 J	271 J
IRON	NC	26000	NC	260000	NC	13.5	11.95	10.4	4.7 U	4.7 U	12.9	4.7 U
LEAD	15	NC	NC	NC	NC	3.14 J	1.788 J	0.436 J	0.568	0.552	2 J	2.36 J
MANGANESE	NC	880	NC	8800	NC	10.8 J	7.605 J	4.41 J	0.228	0.1 U	2.65 J	2.88
MERCURY	2	0.63	NC	6.3	0.63	0.025	0.023	0.021	0.018	0.015 U	0.022	0.019
NICKEL	NC	730	NC	7300	NC	9.37 J	5.335 J	1.3 J	0.419	0.541	198 J	1.89 J
SELENIUM	50	180	NC	1800	NC	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.217	0.2 U
SILVER	NC	180	NC	1800	NC	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.276
THALLIUM	2	2.4	NC	24	NC	0.0785 U	0.19725 U	0.316 U	0.0682 U	0.04 U	0.143 U	0.225 U
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
URANIUM	30	110	NC	1100	NC	0.622	0.6365	0.651	0.561	0.601	0.652	0.732
VANADIUM	NC	180	NC	2600	NC	1 U	0.9	1.3	1 U	1.96 U	1 U	1.27
ZINC	NC	11000	NC	110000	NC	2040 J	1435 J	830 J	53.3	52.5	1630 J	625 J
Microbiological Parameters												
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <	1 <
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	134	91	48	9	20	24	2
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC	9.38	9.235	9.09	6.14	7.33	9.85	9.81
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	44.3	255.2	NC	580	NC	3.28	3.27	3.26	2.59	2.74	3.22	3.17
SULFATE	NC	NC	NC	NC	NC	6.65	7.125	7.6	5.06	6.82	6.68	6.41
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.1	0.1		0.1	0.09	0.1	0.12
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	9.5	9.5		10.41	9.2	9.19	9.95
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	517	517		591	579	618	66.1
PH (S.U.)	NC	NC	NC	NC	NC	7.6	7.6		7.58	7.54	7.34	6.85
SALINITY (%)	NC	NC	NC	NC	NC	0	0		0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.66	0.66		0.51	0.6	0.64	93.7
TEMPERATURE (C)	NC	NC	NC	NC	NC	20.31	20.31		19.6	24.9	25.1	20.89
TURBIDITY (NTU)	NC	NC	NC	NC	NC	3	3		16.5		7	

Shaded cell indicates exceedance of a screening level.

TABLE 5-12

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1013	1016	1023	1050	1053	1059	1074
Sample ID						1013TW001	1016TW001	1023TW001	1050TW001	1053TW001	1059TW001	1074TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						05	05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080726	20080617	20080620	20080620	20080619	20080620	20080701
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322767401054	6322768048230	6322768052210	6322976038407	6322771802200	6322768906170	6322979202227
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0038 U	0.0015 U	0.0078 U	0.0081 U	0.0038 U	0.0075 U	0.0023 U
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0017 U	0.00088 U	0.002 U	0.0024 U	0.0019 U	0.0022 U	0.00076 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.00084 U	0.0011 U	0.0044 U	0.0044 U	0.0033 U	0.0037 U	0.0021 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00027 U	0.0004 U	0.00043 U	0.0005 U	0.000404 U	0.00055 U	0.00026 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.000361 U	0.00021 U	0.00026 U	0.00033 U	0.000142 U	0.00028 U	0.00017 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00034 U	0.00043 U	0.000331 U	0.00066 U	0.001 U	0.00055 U	0.00014 U
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.000313 U	0.00017 U	0.0004 U	0.0004 U	0.00017 U	0.00021 U	0.000142 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000313 U	0.00019 U	0.00026 U	0.00028 U	0.00024 U	0.00031 U	0.00012 J
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00034 U	0.00017 U	0.00036 U	0.00024 U	0.00036 U	0.00024 U	0.00017 J
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00039 U	0.000213 U	0.00036 U	0.00028 U	0.000261 U	0.000213 U	0.00017 J
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00099 U	0.00031 U	0.000213 U	0.00024 U	0.00021 U	0.00017 U	0.00024 J
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.000313 U	0.00024 U	0.0005 U	0.00055 U	0.00081 U	0.00031 U	0.00017 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.000361 U	0.000213 U	0.00031 U	0.00033 U	0.00024 U	0.00052 U	0.00028 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.000313 U	0.00021 U	0.00069 U	0.00062 U	0.001 U	0.00069 U	0.00066 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.000361 U	0.000213 U	0.00024 U	0.00026 U	0.00024 J	0.00024 J	0.000142 U
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.000192 U	0.00028 U	0.00057 U	0.00062 U	0.0017 U	0.00021 U	0.00031 U
TEQ	NC	0.00052	0.052	NC	NC	0.000361 U	0.000213 U	0.00024 U	0.00026 U	0.00024	0.00024	0.000286
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0025 J	0.0014 J	0.0032 U	0.0038 U	0.0019 U	0.0033 U	0.00076 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.00094 J	0.0022 J	0.0081 U	0.0097 U	0.0059 U	0.0067 U	0.0033 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.001012 U	0.000521 U	0.0022 U	0.00097 U	0.00067 U	0.00076 U	0.00045 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0014 U	0.00081 U	0.0039 U	0.0042 U	0.0031 U	0.0038 U	0.00071 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00099 U	0.00031 U	0.000213 U	0.00024 U	0.00021 U	0.00017 U	0.00024 J
TOTAL PECDF	NC	NC	NC	NC	NC	0.00063 U	0.00047 J	0.0012 U	0.0012 U	0.0018 U	0.001 U	0.00083 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.0011 U	0.00064 U	0.00071 U	0.000782 U	0.00038 J	0.00064 U	0.00055 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.00039 U	0.00047 J	0.00069 U	0.00071 U	0.0027 U	0.000284 U	0.0005 J
Volatile Organics (UG/L)												
1,2,3-TRICHLOROBENZENE	NC	NC	NC	NC	NC	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,4-TRICHLOROBENZENE	70	8.2	1900	82	8.3	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2-DICHLOROPROPANE	5	0.39	39	83	0.49	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
ACETONE	NC	22000	NC	220000	64000	1 U	1 U	1 U	1 U	1 U	1 U	1 U
BENZENE	5	0.41	41	440	0.62	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.0875 J	0.05 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.268 J	0.216 J	0.297 J	0.265 J	0.141 J	0.12 U	0.125 J
BROMOFORM	80	8.5	850	7300	NC	1.42	0.72 J	0.732 J	0.852 J	0.456 J	0.594 J	0.842 J
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.64	0.454 J	0.68	0.619	0.413 J	0.337 J	0.168 J
CHLOROFORM	80	0.19	19	1300	0.21	0.162 J	0.09 U	0.153 J	0.109 J	0.117 J	0.09 U	0.09 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
Semivolatile Organics (UG/L)												
BUTYL BENZYL PHTHALATE	NC	35	3500	73000	NC	0.0974 U	0.1 U	0.1 U	0.1 U	0.193 J	0.1 U	0.1 U
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.195 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC	1.4 <	1.35 <	1.62 <	1.35 <	1.35 <	1.35 <	1.1 <
GROSS BETA	50	NC	NC	NC	NC	5.7 <	6.76 <	5.95 <	4.86 <	4.86 <	5.68 <	4.6 <

Shaded cell indicates exceedance of a screening level.

TABLE 5-12

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1013	1016	1023	1050	1053	1059	1074
Sample ID						1013TW001	1016TW001	1023TW001	1050TW001	1053TW001	1059TW001	1074TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						05	05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080726	20080617	20080620	20080620	20080619	20080620	20080701
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322767401054	6322768048230	6322768052210	6322976038407	6322771802200	6322768906170	6322979202227
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	9.6	4.54	3.33	2.2 U	5.92	2.78
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**3.89 [R]**	**2.97 [R]**	**2.86 [R]**	**1.98 [R]**	**2.79 [R]**	**2.64 [R]**	**2.74 [R]**
BARIUM	2000	7300	NC	73000	NC	11.9	13	9.44	9.49	9.82	10.6	10.7
BERYLLIUM	4	73	NC	730	NC	0.0325	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.0483
CADMIUM	5	18	NC	180	NC	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.852	0.78 U	0.608	0.538	0.265	0.532	0.698
COBALT	NC	11	NC	110	NC	0.056	0.0347	0.0359	0.0581	0.045	0.0426	0.0361
COPPER	1300	1500	NC	15000	NC	80.2	78.4	20.7	65.1	138	33.2	50.8
IRON	NC	26000	NC	260000	NC	4.7 U	16.3	4.7 U	39.3	4.7 U	5.06	4.7 U
LEAD	15	NC	NC	NC	NC	1.97	0.74	1.03	9.05	2.34	1.6	2.16
MANGANESE	NC	880	NC	8800	NC	0.1 U	0.415 U	0.149	2.81	0.148	0.131	0.202
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.025	0.015 U	0.015 U	0.016	0.015 U	0.015 U
NICKEL	NC	730	NC	7300	NC	0.535	0.83	1.37	4.1	1.89	0.581	0.919
SELENIUM	50	180	NC	1800	NC	0.233	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.22
SILVER	NC	180	NC	1800	NC	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	2	2.4	NC	24	NC	0.191 U	0.04 U	0.04 U	0.04 U	0.0919 U	0.04 U	0.226 U
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	0.52	0.1 U	0.1 U	0.256	0.1 U
URANIUM	30	110	NC	1100	NC	0.812	0.72	0.556	0.507	0.5	0.561	0.583
VANADIUM	NC	180	NC	2600	NC	1 U	1.03	1 U	1 U	1 U	1.57 U	1 U
ZINC	NC	11000	NC	110000	NC	39.6	22.7	46.7	1170	662	537	62.7
Microbiological Parameters												
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <	1 <
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	3	1	5	100	3	4	21
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC	8.96	8.7	6.87	7.79	6.22	7.55	7.42
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	44.3	255.2	NC	580	NC	3.14	2.92	2.76	2.82	2.6	2.76	2.73
SULFATE	NC	NC	NC	NC	NC	6.58	6.72	6.02	5.73	5.21	5.61	4.55
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.06	0.7	0.1	0.06	0.1	0.04	0.02
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	8.76	9.68	8.73	8.14	8.92	9.68	8.48
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	555	605	582	342	495	496	523
PH (S.U.)	NC	NC	NC	NC	NC	7.47	7.16	7.58	7.6	7.31	7.72	7.1
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.66	0.66	0.53	0.55	0.51	0.55	70.2
TEMPERATURE (C)	NC	NC	NC	NC	NC	24.93	18.5	22	24.6	23.9	23.3	28.88
TURBIDITY (NTU)	NC	NC	NC	NC	NC					16.5		5.2

Shaded cell indicates exceedance of a screening level.

TABLE 5-12

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1115	1130	1151	1157	1168	1688	1692
Sample ID						1115TW001	1130TW001	1151TW001	1157TW001	1168TW001	1688TW001	1692TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						05	05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080630	20080619	20080708	20080623	20080614	20080614	20080718
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322980016212	6322979846480	6322980432300	6322979007220	6322978405450	OWNER	6322977652191
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0025 U	0.0072 U	0.0025 U	0.0031 U	0.008 U	0.0058 U	0.023 U
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.00079 U	0.0022 U	0.0021 U	0.0012 U	0.0032 U	0.0017 U	0.0037 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0009 U	0.0057 U	0.00076 U	0.0015 U	0.0025 U	0.0017 U	0.0011 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00012 U	0.00043 U	0.00041 U	0.00038 U	0.00041 U	0.000433 U	0.00022 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00019 U	0.000284 U	0.00055 J	0.00019 U	0.00046 U	0.000264 U	0.00033 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000214 U	0.00036 U	0.00048 U	0.00021 U	0.00041 U	0.00058 U	0.000244 U
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00017 U	0.00031 U	0.00055 J	0.00036 U	0.00041 U	0.00024 U	0.00035 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00019 U	0.000284 U	0.00041 U	0.00019 J	0.00034 U	0.00031 U	0.00022 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00018 J	0.00026 U	0.00055 J	0.00019 U	0.00041 U	0.00051 U	0.0003 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000214 U	0.00038 U	0.000524 U	0.000214 U	0.000192 U	0.00024 U	0.000244 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.000214 U	0.00024 U	**0.0006 J [R]**	0.000261 U	0.000482 U	0.00029 U	0.000894 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00012 U	0.0009 U	0.00048 U	0.00083 J	0.00055 U	0.00048 U	0.00052 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00024 U	0.00036 U	0.000452 U	0.000214 J	0.000192 U	0.000264 U	0.000244 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00032 U	0.00062 U	0.00048 U	0.0011 U	0.00058 U	0.00065 U	0.00068 J
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00019 U	0.00026 J	0.00041 U	0.00038 U	0.000313 U	0.00017 U	0.00022 U
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00012 U	0.00052 U	0.00033 U	0.0013 U	0.001 U	0.00065 U	0.00041 U
TEQ	NC	0.00052	0.052	NC	NC	0.000018	0.00026	**0.000765 [R]**	0.000064	0.000313 U	0.00017 U	0.000204
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0012 J	0.0031 U	0.0021 J	0.0012 U	0.0044 J	0.0026 J	0.0055 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0015 J	0.011 U	0.001 J	0.003 U	0.0045 J	0.0031 J	0.0033 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00055 J	0.0008 U	0.0017 J	0.00069 U	0.0013 U	0.00089 J	0.000894 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.00086 U	0.0032 U	0.0019 U	0.00081 U	0.0028 J	0.0013 J	0.00095 U
TOTAL PECDD	NC	NC	0.052	NC	NC	0.000214 U	0.00024 U	0.0006 J	0.000261 U	0.000482 U	0.00029 U	0.000894 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.00039 J	0.0015 U	0.000953 U	0.002 U	0.0011 J	0.0011 J	0.0012 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.00058 J	0.00064 U	0.001215 U	0.0011 U	0.00094 U	0.00067 J	0.00065 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.00024 U	0.00066 U	0.000572 U	0.0017 U	0.0015 J	0.0013 J	0.00062 J
Volatile Organics (UG/L)												
1,2,3-TRICHLOROBENZENE	NC	NC	NC	NC	NC	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,4-TRICHLOROBENZENE	70	8.2	1900	82	8.3	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2-DICHLOROPROPANE	5	0.39	39	83	0.49	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.184 J
ACETONE	NC	22000	NC	220000	64000	1.1 J	1 U	1 U	1 U	1 U	1 U	1 U
BENZENE	5	0.41	41	440	0.62	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.128 J	0.145 J	0.231 J	0.228 J	0.12 U	0.262 J	0.12 U
BROMOFORM	80	8.5	850	7300	NC	0.668 J	0.45 J	0.788 J	0.706 J	0.447 J	1.99	0.06 U
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.45 J	0.462 J	0.349 J	0.48 J	0.286 J	**0.84 [R]**	0.14 U
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.137 J	0.09 U	0.137 J	0.09 U	0.09 U	0.09 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.105 J
Semivolatile Organics (UG/L)												
BUTYL BENZYL PHTHALATE	NC	35	3500	73000	NC	0.1 U	0.1 U	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.2 U	0.2 U	0.216 U	1.29 J	0.2 U	0.2 UJ	0.226 U
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC	1.4 <	1.35 <	1.6 <	1.1 <	1.1 <	2.16	2.2
GROSS BETA	50	NC	NC	NC	NC	5.4 <	5.14 <	5.4 <	4.6 <	4.9 <	6.5 <	41.9

Shaded cell indicates exceedance of a screening level.

TABLE 5-12

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1115	1130	1151	1157	1168	1688	1692
Sample ID						1115TW001	1130TW001	1151TW001	1157TW001	1168TW001	1688TW001	1692TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						05	05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080630	20080619	20080708	20080623	20080614	20080614	20080718
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322980016212	6322979846480	6322980432300	6322979007220	6322978405450	OWNER	6322977652191
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC	3.35	5.5	3.44	2.8	3.15	5.17	2.2 U
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**3.01 [R]**	**2.13 [R]**	**2.7 [R]**	**2.24 [R]**	**2.18 [R]**	**2.68 [R]**	**3.42 [R]**
BARIUM	2000	7300	NC	73000	NC	11	8.71	12	10.3	8.54	11.5	12.3
BERYLLIUM	4	73	NC	730	NC	0.0412	0.03 U	0.0337 U	0.0308	0.03 U	0.03 U	0.0485 U
CADMIUM	5	18	NC	180	NC	0.04 U	0.04 U	0.04 U	0.42	0.04 U	0.04 U	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.69	0.676	0.722	0.308	0.53	0.68	0.644
COBALT	NC	11	NC	110	NC	0.0389	0.0366	0.0545	0.0437	0.03 U	0.0799	0.0555
COPPER	1300	1500	NC	15000	NC	28.6	81.3	99.8	11.7	77.1	55.6	117
IRON	NC	26000	NC	260000	NC	4.7 U	9.17	6.56	5.19	4.7 U	9.8	12.7
LEAD	15	NC	NC	NC	NC	0.787	0.862	1.16	1.89	0.58	0.83	2.44
MANGANESE	NC	880	NC	8800	NC	0.219	0.422	0.432	0.431	0.476 U	0.332 U	13.5
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.015 U	0.026	0.015 U	0.015 U	0.015 U	0.027
NICKEL	NC	730	NC	7300	NC	1.36	0.786	2.81	0.55	0.66	1.14	2.69
SELENIUM	50	180	NC	1800	NC	0.29	0.267	0.217	0.2 U	0.2 U	0.2 U	0.326
SILVER	NC	180	NC	1800	NC	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	2	2.4	NC	24	NC	1.15 U	0.863	0.114 U	0.807	0.0698 U	0.04 U	0.742 U
TIN	NC	22000	NC	220000	NC	0.117	0.106	0.198	0.1 U	0.1 U	0.1 U	0.1 U
URANIUM	30	110	NC	1100	NC	0.782	0.502	0.639	0.621	0.445	0.63	1.36
VANADIUM	NC	180	NC	2600	NC	1.11	1 U	1.69	1 U	1 U	1.35	1.73
ZINC	NC	11000	NC	110000	NC	45.5	55.9	57.8	358	40.2	136	250
Microbiological Parameters												
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <	1 <
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	0	10	0	4	3	22	**1200 [F]**
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <	**2 [F]**
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC	7.91	6.7	8.98	7.8	6	7.63	51.7
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.521
NITRATE	44.3	255.2	NC	580	NC	2.77	2.67	3.11	2.87	2.4	2.61	35.7
SULFATE	NC	NC	NC	NC	NC	6.49	5.01	5.95	5.58	3.71	6.1	41.6
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.1	0.06	0.1	0.08	0.5	0.1	0.12
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	9.13	9.6	9.3	9.5	9.8	9.07	8.66
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	648	601	656	389	543	572	616
PH (S.U.)	NC	NC	NC	NC	NC	7.19	7.53	6.73	7.4	7.32	7.44	7.2
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	53.7	0.48	89	50.5	0.46	0.45	9.5
TEMPERATURE (C)	NC	NC	NC	NC	NC	23.11	21.1	18.43	22.29	18.3	20.4	19.6
TURBIDITY (NTU)	NC	NC	NC	NC	NC	15		4.2				2

Shaded cell indicates exceedance of a screening level.

TABLE 5-12

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1692	1692	1800	1800	1800	1800	1800
Sample ID						1692TW002	1692TW003	1800TW001	1800TW002	1800TW003	1800TW003-AVG	1800TW003-D
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area						05	05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080725	20080909	20080725	20080804	20080821	20080821	20080821
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322977652191	6322977652191	6322975750350	6322975750350	6322975750350	6322975750350	6322975750350
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC			0.011 U				
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC			0.0021 U				
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC			0.006 U				
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC			0.00098 U				
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC			0.0006 U				
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC			0.00086 U				
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC			0.00053 U				
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC			0.00053 U				
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC			0.00055 U				
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC			0.00065 U				
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC			0.00053 U				
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC			0.00034 U				
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC			0.000622 U				
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC			0.00036 U				
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC			0.000383 U				
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC			0.0006 U				
TEQ	NC	0.00052	0.052	NC	NC			0.000383 U				
TOTAL HPCDD	NC	NC	0.52	NC	NC			0.0038 J				
TOTAL HPCDF	NC	NC	0.52	NC	NC			0.0087 J				
TOTAL HXCDD	NC	NC	0.52	NC	NC			0.0017 U				
TOTAL HXCDF	NC	NC	0.52	NC	NC			0.0024 U				
TOTAL PECDD	NC	NC	0.052	NC	NC			0.00053 U				
TOTAL PECDF	NC	NC	NC	NC	NC			0.000694 U				
TOTAL TCDD	NC	NC	NC	NC	NC			0.001149 U				
TOTAL TCDF	NC	NC	NC	NC	NC			0.00062 J				
Volatile Organics (UG/L)												
1,2,3-TRICHLOROBENZENE	NC	NC	NC	NC	NC			0.12 U				
1,2,4-TRICHLOROBENZENE	70	8.2	1900	82	8.3			0.13 U				
1,2-DICHLOROPROPANE	5	0.39	39	83	0.49			0.15 U				
ACETONE	NC	22000	NC	220000	64000			1 U				
BENZENE	5	0.41	41	440	0.62			0.05 U				
BROMODICHLOROMETHANE	80	1.1	110	7300	NC			0.171 J				
BROMOFORM	80	8.5	850	7300	NC			0.06 U				
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC			0.14 U				
CHLOROFORM	80	0.19	19	1300	0.21			0.0921 J				
TETRACHLOROETHENE	5	0.11	11	2200	0.82			0.07 U				
Semivolatile Organics (UG/L)												
BUTYL BENZYL PHTHALATE	NC	35	3500	73000	NC			0.0972 U				
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC			0.194 U				
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC			1.1 <				
GROSS BETA	50	NC	NC	NC	NC			4.6 <				

Shaded cell indicates exceedance of a screening level.

TABLE 5-12

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1692	1692	1800	1800	1800	1800	1800
Sample ID						1692TW002	1692TW003	1800TW001	1800TW002	1800TW003	1800TW003-AVG	1800TW003-D
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area						05	05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080725	20080909	20080725	20080804	20080821	20080821	20080821
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322977652191	6322977652191	6322975750350	6322975750350	6322975750350	6322975750350	6322975750350
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC			2.2 U				
ANTIMONY	6	15	NC	150	NC			0.14 U				
ARSENIC	10	0.045	4.5	110	NC			**3.59 [R]**				
BARIUM	2000	7300	NC	73000	NC			15.7				
BERYLLIUM	4	73	NC	730	NC			0.0313				
CADMIUM	5	18	NC	180	NC			0.04 U				
CHROMIUM	100	NC	NC	NC	NC			0.769				
COBALT	NC	11	NC	110	NC			0.0489				
COPPER	1300	1500	NC	15000	NC			295				
IRON	NC	26000	NC	260000	NC			5.02				
LEAD	15	NC	NC	NC	NC			1.35				
MANGANESE	NC	880	NC	8800	NC			0.658				
MERCURY	2	0.63	NC	6.3	0.63			0.015				
NICKEL	NC	730	NC	7300	NC			1.43				
SELENIUM	50	180	NC	1800	NC			0.2 U				
SILVER	NC	180	NC	1800	NC			0.12 U				
THALLIUM	2	2.4	NC	24	NC			0.116 U				
TIN	NC	22000	NC	220000	NC			0.1 U				
URANIUM	30	110	NC	1100	NC			1.13				
VANADIUM	NC	180	NC	2600	NC			2.55				
ZINC	NC	11000	NC	110000	NC			86				
Microbiological Parameters												
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	**1 [F]**	1 <	1 <	1 <	1 <
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	2	310	**530 [F]**	0	0	76	152
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	**4.2 [F]**	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC			13.3				
FLUORIDE	4	NC	NC	NC	NC			0.2 U				
NITRATE	44.3	255.2	NC	580	NC			4.49				
SULFATE	NC	NC	NC	NC	NC			11.2				
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.04	0.04	0.1	0.08	0.06	0.06	
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	9.08	2.84	9.01	9.1	9.63	9.63	
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	350	366	644	547	500	500	
PH (S.U.)	NC	NC	NC	NC	NC	7.32	7.23	7.26	7.29	7.18	7.18	
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0	0	0	
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.67	0.89	0.1	1	0.9	0.9	
TEMPERATURE (C)	NC	NC	NC	NC	NC	23.82	24.62	25.89	26.37	28.12	28.12	
TURBIDITY (NTU)	NC	NC	NC	NC	NC							

Shaded cell indicates exceedance of a screening level.

TABLE 5-13

STUDY AREA 5
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,6,7,8,9-OCDD	3/26	--	NC	0	1.7	0	170	--	NC	--	NC	0.005075 J	0.0092 J	0.0015 - 0.023	0.007375	0.003908653
1,2,3,4,6,7,8-HPCDD	2/26	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.0027 J	0.0029 J	0.00076 - 0.0039	0.0028	0.0011525
1,2,3,4,6,7,8-HPCDF	2/26	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.0014 J	0.0023 J	0.00076 - 0.006	0.001875	0.001331826
1,2,3,4,7,8,9-HPCDF	3/26	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00017 J	0.00067 J	0.00012 - 0.00098	0.000364333	0.00021873
1,2,3,4,7,8-HXCDD	5/26	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00029 J	0.001 J	0.000142 - 0.00093	0.0005	0.000222942
1,2,3,4,7,8-HXCDF	3/26	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000273 J	0.00072 J	0.00014 - 0.001	0.000494333	0.000238
1,2,3,6,7,8-HXCDD	4/26	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000513 J	0.0015 J	0.000142 - 0.00053	0.000819	0.00025375
1,2,3,6,7,8-HXCDF	4/26	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00012 J	0.00026 J	0.00019 - 0.000564	0.000175	0.000158269
1,2,3,7,8,9-HXCDD	6/26	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00017 J	0.00067 J	0.00017 - 0.000753	0.000315333	0.000205346
1,2,3,7,8,9-HXCDF	2/26	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00017 J	0.00056 J	0.00016 - 0.00078	0.000315	0.0001785
1,2,3,7,8-PECDD	4/26	--	NC	2	0.00052	0	0.052	--	NC	--	NC	0.00024 J	0.001 J	0.00017 - 0.0016	0.00046575	0.00025998
1,2,3,7,8-PECDF	4/26	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.0003 J	0.00086 J	0.00012 - 0.00102	0.000517	0.000265653
2,3,4,6,7,8-HXCDF	3/26	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.000214 J	0.00052 J	0.00016 - 0.000671	0.000374666	0.000187769
2,3,4,7,8-PECDF	6/26	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00029 J	0.00068 J	0.00021 - 0.0011	0.000413333	0.000322365
2,3,7,8-TCDD	6/26	0	0.03	0	0.00052	0	0.052	0	0.37	--	NC	0.00024 J	0.00036 J	0.000142 - 0.000993	0.000281833	0.000190884
2,3,7,8-TCDF	3/26	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00028 J	0.0013 J	0.00012 - 0.0017	0.000496666	0.000304153
TEQ	18/26	--	NC	2	0.00052	0	0.052	--	NC	--	NC	0.000013	0.001525	0.00017 - 0.000383	0.000293611	0.000244653
TOTAL HPCDD	19/26	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00076 J	0.0055 J	0.0012 - 0.0038	0.002866315	0.002465769
TOTAL HPCDF	19/26	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00094 J	0.0087 J	0.003 - 0.011	0.003741578	0.003695769
TOTAL HXCDD	7/26	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00055 J	0.0029 J	0.00045 - 0.0022	0.001380142	0.000718019
TOTAL HXCDF	6/26	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00071 J	0.0028 J	0.0006 - 0.0042	0.00156	0.001132692
TOTAL PECDD	5/26	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00024 J	0.001 J	0.00017 - 0.0016	0.0004386	0.000266326
TOTAL PECDF	15/26	--	NC	--	NC	--	NC	--	NC	--	NC	0.00039 J	0.0015 J	0.000612 - 0.0021	0.0008122	0.000725826
TOTAL TCDD	7/26	--	NC	--	NC	--	NC	--	NC	--	NC	0.00038 J	0.003 J	0.00057 - 0.002521	0.000794857	0.000558711
TOTAL TCDF	15/26	--	NC	--	NC	--	NC	--	NC	--	NC	0.00034 J	0.0019 J	0.00024 - 0.0027	0.000800133	0.000648076
Volatile Organics (UG/L)																
1,2,3-TRICHLOROBENZENE	1/26	--	NC	--	NC	--	NC	--	NC	--	NC	0.333 J	0.333 J	0.12 - 0.12	0.333	0.0705
1,2,4-TRICHLOROBENZENE	1/26	0	70	0	8.2	0	1900	0	82	0	8.3	0.305 J	0.305 J	0.13 - 0.13	0.305	0.074230769
1,2-DICHLOROPROPANE	1/26	0	5	0	0.39	0	39	0	83	0	0.49	0.184 J	0.184 J	0.15 - 0.15	0.184	0.079192307
ACETONE	2/26	--	NC	0	22000	--	NC	0	220000	0	64000	1.08 J	1.1 J	1 - 1.09	1.09	0.547115384
BENZENE	1/26	0	5	0	0.41	0	41	0	440	0	0.62	0.0875 J	0.0875 J	0.05 - 0.05	0.0875	0.027403846
BROMODICHLOROMETHANE	19/26	0	80	0	1.1	0	110	0	7300	--	NC	0.125 J	0.395 J	0.12 - 0.12	0.206315789	0.166923076
BROMOFORM	23/26	0	80	0	8.5	0	850	0	7300	--	NC	0.3515 J	2.87	0.06 - 0.06	0.858195652	0.762634615
CHLORODIBROMOMETHANE	23/26	0	80	2	0.8	0	80	0	7300	--	NC	0.168 J	0.958	0.14 - 0.14	0.46823913	0.422288461
CHLOROFORM	9/26	0	80	1	0.19	0	19	0	1300	1	0.21	0.0921 J	0.245 J	0.09 - 0.09	0.140455555	0.078042307
TETRACHLOROETHENE	1/26	0	5	0	0.11	0	11	0	2200	0	0.82	0.105 J	0.105 J	0.07 - 0.07	0.105	0.037692307
Semivolatile Organics (UG/L)																
BUTYL BENZYL PHTHALATE	2/26	--	NC	0	35	0	3500	0	73000	--	NC	0.193 J	0.248 J	0.0952 - 0.153	0.2205	0.064823076
DI-N-OCTYL PHTHALATE	1/26	--	NC	--	NC	--	NC	--	NC	--	NC	1.29 J	1.29 J	0.19 - 0.306	1.29	0.149192307
Radiological Parameters (PCI/L)																
GROSS ALPHA	3/26	0	15	--	NC	--	NC	--	NC	--	NC	2.16	2.7	1.08 - 1.62	2.353333333	0.848461538
GROSS BETA	3/26	0	50	--	NC	--	NC	--	NC	--	NC	11.1	41.9	4.6 - 6.76	25.01666667	5.258846153
Inorganics (UG/L)																
ALUMINUM	14/26	--	NC	0	37000	--	NC	0	370000	--	NC	2.535	32.5	2.2 - 2.2	6.2375	3.866346153
ANTIMONY	4/26	0	6	0	15	--	NC	0	150	--	NC	0.146	0.32	0.14 - 0.14	0.213	0.092
ARSENIC	26/26	0	10	26	0.045	1	4.5	0	110	--	NC	1.98	4.68	-	2.82576923	2.82576923
BARIUM	26/26	0	2000	0	7300	--	NC	0	73000	--	NC	8.54	15.7	-	11.39576923	11.39576923
BERYLLIUM	8/26	0	4	0	73	--	NC	0	730	--	NC	0.0308	0.114	0.03 - 0.0807	0.052125	0.027963461

TABLE 5-13

STUDY AREA 5
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
CADMIUM	6/26	0	5	0	18	--	NC	0	180	--	NC	0.03825	0.553	0.04 - 0.04	0.215058333	0.065013461
CHROMIUM	23/26	0	100	--	NC	--	NC	--	NC	--	NC	0.265	0.852	0.15 - 0.78	0.625630434	0.582596153
COBALT	23/26	--	NC	0	11	--	NC	0	110	--	NC	0.0347	0.175	0.03 - 0.03	0.064013043	0.058357692
COPPER	26/26	0	1300	0	1500	--	NC	0	15000	--	NC	11.7	375 J	-	102.8269231	102.8269231
IRON	16/26	--	NC	0	26000	--	NC	0	260000	--	NC	5.02	209	4.7 - 4.7	29.874375	19.28807692
LEAD	26/26	0	15	--	NC	--	NC	--	NC	--	NC	0.436 J	13.4	-	2.444442307	2.444442307
MANGANESE	20/26	--	NC	0	880	--	NC	0	8800	--	NC	0.131	13.5	0.1 - 0.476	2.2031	1.724730769
MERCURY	11/26	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.015	0.027	0.015 - 0.015	0.02140909	0.013384615
NICKEL	26/26	--	NC	0	730	--	NC	0	7300	--	NC	0.419	198 J	-	9.462346153	9.462346153
SELENIUM	11/26	0	50	0	180	--	NC	0	1800	--	NC	0.15	0.895	0.2 - 0.2	0.378272727	0.217730769
SILVER	1/26	--	NC	0	180	--	NC	0	1800	--	NC	0.276	0.276	0.12 - 0.12	0.276	0.068307692
THALLIUM	2/26	0	2	0	2.4	--	NC	0	24	--	NC	0.807	0.863	0.04 - 1.15	0.835	0.173522115
TIN	8/26	--	NC	0	22000	--	NC	0	220000	--	NC	0.103	3.55	0.1 - 0.301	0.6230625	0.230192307
URANIUM	26/26	0	30	0	110	--	NC	0	1100	--	NC	0.392	1.36	-	0.669076923	0.669076923
VANADIUM	12/26	--	NC	0	180	--	NC	0	2600	--	NC	0.9	2.55	1 - 2.9	1.52125	1.037307692
ZINC	26/26	--	NC	0	11000	--	NC	0	110000	--	NC	22.7	2040 J	-	422.25	422.25
Microbiological Parameters																
PLATE COUNT (CFU/1)	23/26	0	500	--	NC	--	NC	--	NC	--	NC	0.5	320	0 - 0	44.89130435	39.71153846
Miscellaneous Parameters (MG/L)																
CHLORIDE	26/26	--	NC	--	NC	--	NC	--	NC	--	NC	6	51.7	-	9.786153846	9.786153846
FLUORIDE	1/26	0	4	--	NC	--	NC	--	NC	--	NC	0.521	0.521	0.2 - 0.2	0.521	0.116192307
NITRATE	26/26	0	44.3	0	255.2	--	NC	0	580	--	NC	2.4	35.7	-	4.177884615	4.177884615
SULFATE	26/26	--	NC	--	NC	--	NC	--	NC	--	NC	3.71	41.6	-	7.533076923	7.533076923
Field Parameters																
CHLORINE (MG/L)	26/26	0	4	0	3.7	--	NC	0	37	--	NC	0.01	0.7	-	0.123846153	0.123846153
DISSOLVED OXYGEN (MG/L)	26/26	--	NC	--	NC	--	NC	--	NC	--	NC	2.84	10.41	-	8.969230769	8.969230769
OXIDATION REDUCTION POTENTIAL (MV)	26/26	--	NC	--	NC	--	NC	--	NC	--	NC	66.1	656	-	515.4653846	515.4653846
PH (S.U.)	26/26	--	NC	--	NC	--	NC	--	NC	--	NC	6.73	7.72	-	7.374615384	7.374615384
SALINITY (%)	26/26	--	NC	--	NC	--	NC	--	NC	--	NC	0	0.1	-	0.003846153	0.003846153
SPECIFIC CONDUCTANCE (MS/CM)	26/26	--	NC	--	NC	--	NC	--	NC	--	NC	0.144	93.7	-	14.20823077	14.20823077
TEMPERATURE (C)	26/26	--	NC	--	NC	--	NC	--	NC	--	NC	18.3	28.88	-	23.21038462	23.21038462
TURBIDITY (NTU)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	2	16.5	-	8.81	8.81

Associated Samples:

0901TW001	0989TW001	1151TW001
0907TW001	1008TW001	1157TW001
0907TW001-AVG	1010TW001	1168TW001
0907TW001-D	1013TW001	1688TW001
0947TW001	1016TW001	1692TW001
0949TW001	1023TW001	1692TW002
0950TW001	1050TW001	1692TW003
0964TW001	1053TW001	1800TW001
0967TW001	1059TW001	1800TW002
0967TW001-AVG	1074TW001	1800TW003
0967TW001-D	1115TW001	1800TW003-AVG
0984TW001	1130TW001	1800TW003-D

TABLE 5-14

STUDY AREA 5
TAP WATER (WELL RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0897	0897	0897	0897	0897	0921	0921
Sample ID						0897TW001	0897TW002	0897TW003	0897TW003-AVG	0897TW003-D	0921TW001	0921TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area						05	05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080711	20080909	20080917	20080917	20080917	20080709	20080722
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322768502490	6322768502490	6322768502490	6322768502490	6322768502490	6322768062210	6322768062210
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)												
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.0014 U					0.000524 U	
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.0022 U					0.000524 U	
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.002 J					0.000453 U	
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	**0.0028 [R]**					0.00079 U	
TEQ	NC	0.00052	0.052	NC	NC	**0.003 [R]**					0.00079 U	
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0025 J					0.0019 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0025 U					0.005 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0059 U					0.001407 U	
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0073 U					0.0019 U	
TOTAL PECDD	NC	NC	0.052	NC	NC	0.003332 U					0.00079 U	
TOTAL PECDF	NC	NC	NC	NC	NC	0.003228 U					0.001407 U	
TOTAL TCDD	NC	NC	NC	NC	NC	0.007108 U					0.0024 U	
TOTAL TCDF	NC	NC	NC	NC	NC	0.0033 U					0.000763 U	
Volatile Organics (UG/L)												
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U					0.217 J	
BROMOFORM	80	8.5	850	7300	NC	0.06 U					0.691 J	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U					0.22 J	
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U					0.09 U	
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC	3.8					1.9 <	
GROSS BETA	50	NC	NC	NC	NC	33.5					5.4 <	
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC	2.95					2.2 U	
ANTIMONY	6	15	NC	150	NC	0.375					0.14 U	
ARSENIC	10	0.045	4.5	110	NC	**17.9 [F][R]**					**3.26 [R]**	
BARIUM	2000	7300	NC	73000	NC	3.69					12	
BERYLLIUM	4	73	NC	730	NC	0.117					0.03 U	
CADMIUM	5	18	NC	180	NC	0.0547					0.04 U	
CHROMIUM	100	NC	NC	NC	NC	0.516					0.432	
COBALT	NC	11	NC	110	NC	0.0983					0.0458	
COPPER	1300	1500	NC	15000	NC	116					89.4	
IRON	NC	26000	NC	260000	NC	21.1					4.7 U	
LEAD	15	NC	NC	NC	NC	2.27					1.04	
MANGANESE	NC	880	NC	8800	NC	1.39					0.242	
MERCURY	2	0.63	NC	6.3	0.63	0.015 U					0.022	
NICKEL	NC	730	NC	7300	NC	5.41					1.7	
SELENIUM	50	180	NC	1800	NC	0.545					0.2 U	
TIN	NC	22000	NC	220000	NC	0.1 U					0.16	
URANIUM	30	110	NC	1100	NC	7.03					0.632	
VANADIUM	NC	180	NC	2600	NC	20.3					1.15	
ZINC	NC	11000	NC	110000	NC	1260					16.6	

Shaded cell indicates exceedance of a screening level.

TABLE 5-14

STUDY AREA 5
TAP WATER (WELL RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0897	0897	0897	0897	0897	0921	0921
Sample ID						0897TW001	0897TW002	0897TW003	0897TW003-AVG	0897TW003-D	0921TW001	0921TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area						05	05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080711	20080909	20080917	20080917	20080917	20080709	20080722
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322768502490	6322768502490	6322768502490	6322768502490	6322768502490	6322768062210	6322768062210
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL
Microbiological Parameters												
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**4.2 [F]**	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	0	0	0	0	0	0	0
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	67	130.5	0	10	20	0	0
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**23.8 [F]**	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC	49.6 J					7.69	
FLUORIDE	4	NC	NC	NC	NC	2.62					0.21	
NITRATE	44.3	255.2	NC	580	NC	34.1 J					2.84	
SULFATE	NC	NC	NC	NC	NC	41.3 J					6.41	
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0	0.02				0.12	
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	4.34	8.56				9.84	
OXIDATION REDUCTION POTENTIAL (MV	NC	NC	NC	NC	NC	323	525				872	
PH (S.U.)	NC	NC	NC	NC	NC	7.75	7.33				6.81	
SALINITY (%)	NC	NC	NC	NC	NC	0	0				0	
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.75	0.68				0.9	
TEMPERATURE (C)	NC	NC	NC	NC	NC	24.2	26.8				16.7	
TURBIDITY (NTU)	NC	NC	NC	NC	NC	0						

Shaded cell indicates exceedance of a screening level.

TABLE 5-14

STUDY AREA 5
TAP WATER (WELL RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0973	0973	0974
Sample ID						0973TW001	0973TW002	0974TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						05	05	05
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080617	20080722	20080628
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322769408105	6322769408105	6322976038607
Likely Water Source						WELL	WELL	WELL
Dioxins/Furans (NG/L)								
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00081 U		0.00024 J
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00073 U		0.00021 J
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00059 U		0.00017 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00031 U		0.00028 U
TEQ	NC	0.00052	0.052	NC	NC	0.00031 U		0.000023
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0041 J		0.0025 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0092 J		0.0099 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0022 J		0.00083 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0053 J		0.0012 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.0004 J		0.00024 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.0014 J		0.0016 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.000924 U		0.00095 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.00038 J		0.0011 J
Volatile Organics (UG/L)								
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U		0.198 J
BROMOFORM	80	8.5	850	7300	NC	0.06 U		1.02
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U		0.355 J
CHLOROFORM	80	0.19	19	1300	0.21	0.134 J		0.121 J
Radiological Parameters (PCI/L)								
GROSS ALPHA	15	NC	NC	NC	NC	2.97		1.1 <
GROSS BETA	50	NC	NC	NC	NC	30.27		4.9 <
Inorganics (UG/L)								
ALUMINUM	NC	37000	NC	370000	NC	10.8		2.2 U
ANTIMONY	6	15	NC	150	NC	0.312		0.14 U
ARSENIC	10	0.045	4.5	110	NC	**13.8 [F][R][C**		**2.55 [R]**
BARIUM	2000	7300	NC	73000	NC	3.62		10.8
BERYLLIUM	4	73	NC	730	NC	0.0574 U		0.03 U
CADMIUM	5	18	NC	180	NC	0.0544		0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.5 U		0.714
COBALT	NC	11	NC	110	NC	0.0937		0.0395
COPPER	1300	1500	NC	15000	NC	1300		65
IRON	NC	26000	NC	260000	NC	90.7		4.95
LEAD	15	NC	NC	NC	NC	3.51		1.68
MANGANESE	NC	880	NC	8800	NC	2.57		0.444
MERCURY	2	0.63	NC	6.3	0.63	0.02		0.015 U
NICKEL	NC	730	NC	7300	NC	3.56		0.806
SELENIUM	50	180	NC	1800	NC	0.375		0.2 U
TIN	NC	22000	NC	220000	NC	0.1 U		0.1 U
URANIUM	30	110	NC	1100	NC	6.6		0.599
VANADIUM	NC	180	NC	2600	NC	18.9		3.08 U
ZINC	NC	11000	NC	110000	NC	1710		408

Shaded cell indicates exceedance of a screening level.

TABLE 5-14

STUDY AREA 5
TAP WATER (WELL RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0973	0973	0974
Sample ID						0973TW001	0973TW002	0974TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						05	05	05
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080617	20080722	20080628
Study Area						STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID						6322769408105	6322769408105	6322976038607
Likely Water Source						WELL	WELL	WELL
Microbiological Parameters								
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**2 [F]**	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	**6 [F]**	0	0
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	270	126	1
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**31 [F]**	**13.7 [F]**	1 <
Miscellaneous Parameters (MG/L)								
CHLORIDE	NC	NC	NC	NC	NC	53.4		86.6
FLUORIDE	4	NC	NC	NC	NC	2.88		1.19
NITRATE	44.3	255.2	NC	580	NC	35.8		**99.5 [F]**
SULFATE	NC	NC	NC	NC	NC	46.6		65.6
Field Parameters								
CHLORINE (MG/L)	4	3.7	NC	37	NC	0	0.06	0.05
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	3.02	3.73	9.22
OXIDATION REDUCTION POTENTIAL (MV	NC	NC	NC	NC	NC	273	320	520
PH (S.U.)	NC	NC	NC	NC	NC	7.36	7.13	7.39
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.74	0.74	0.57
TEMPERATURE (C)	NC	NC	NC	NC	NC	24.3	24.9	24.8
TURBIDITY (NTU)	NC	NC	NC	NC	NC			6

Shaded cell indicates exceedance of a screening level.

TABLE 5-15

STUDY AREA 5
TAP WATER (WELL SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,7,8,9-HPCDF	1/4	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00024 J	0.00024 J	0.000524 - 0.0014	0.00024	0.00040175
1,2,3,4,7,8-HXCDD	1/4	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00021 J	0.00021 J	0.000524 - 0.0022	0.00021	0.00048425
1,2,3,7,8,9-HXCDD	1/4	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.002 J	0.002 J	0.00017 - 0.00059	0.002	0.000651625
2,3,7,8-TCDD	1/4	0	0.03	1	0.00052	0	0.052	0	0.37	--	NC	0.0028	0.0028	0.00028 - 0.00079	0.0028	0.0008725
TEQ	2/4	--	NC	1	0.00052	0	0.052	--	NC	--	NC	0.000023	0.003	0.00031 - 0.00079	0.0015115	0.00089325
TOTAL HPCDD	4/4	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0019 J	0.0041 J	-	0.00275	0.00275
TOTAL HPCDF	3/4	--	NC	--	NC	0	0.52	--	NC	--	NC	0.005 J	0.0099 J	0.0025 - 0.0025	0.008033333	0.0063375
TOTAL HXCDD	2/4	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00083 J	0.0022 J	0.001407 - 0.0059	0.001515	0.001670875
TOTAL HXCDF	2/4	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0012 J	0.0053 J	0.0019 - 0.0073	0.00325	0.002775
TOTAL PECDD	1/4	--	NC	--	NC	0	0.052	--	NC	--	NC	0.0004 J	0.0004 J	0.00024 - 0.003332	0.0004	0.00064525
TOTAL PECDF	2/4	--	NC	--	NC	--	NC	--	NC	--	NC	0.0014 J	0.0016 J	0.001407 - 0.003228	0.0015	0.001329375
TOTAL TCDD	1/4	--	NC	--	NC	--	NC	--	NC	--	NC	0.00095 J	0.00095 J	0.000924 - 0.007108	0.00095	0.0015415
TOTAL TCDF	2/4	--	NC	--	NC	--	NC	--	NC	--	NC	0.00038 J	0.0011 J	0.000763 - 0.0033	0.00074	0.000877875
Volatile Organics (UG/L)																
BROMODICHLOROMETHANE	2/4	0	80	0	1.1	0	110	0	7300	--	NC	0.198 J	0.217 J	0.12 - 0.12	0.2075	0.13375
BROMOFORM	2/4	0	80	0	8.5	0	850	0	7300	--	NC	0.691 J	1.02	0.06 - 0.06	0.8555	0.44275
CHLORODIBROMOMETHANE	2/4	0	80	0	0.8	0	80	0	7300	--	NC	0.22 J	0.355 J	0.14 - 0.14	0.2875	0.17875
CHLOROFORM	2/4	0	80	0	0.19	0	19	0	1300	0	0.21	0.121 J	0.134 J	0.09 - 0.09	0.1275	0.08625
Radiological Parameters (PCI/L)																
GROSS ALPHA	2/4	0	15	--	NC	--	NC	--	NC	--	NC	2.97	3.8	1.1 - 1.9	3.385	2.0675
GROSS BETA	2/4	0	50	--	NC	--	NC	--	NC	--	NC	30.27	33.5	4.9 - 5.4	31.885	17.23
Inorganics (UG/L)																
ALUMINUM	2/4	--	NC	0	37000	--	NC	0	370000	--	NC	2.95	10.8	2.2 - 2.2	6.875	3.9875
ANTIMONY	2/4	0	6	0	15	--	NC	0	150	--	NC	0.312	0.375	0.14 - 0.14	0.3435	0.20675
ARSENIC	4/4	2	10	4	0.045	2	4.5	0	110	--	NC	2.55	17.9	-	9.3775	9.3775
BARIUM	4/4	0	2000	0	7300	--	NC	0	73000	--	NC	3.62	12	-	7.5275	7.5275
BERYLLIUM	1/4	0	4	0	73	--	NC	0	730	--	NC	0.117	0.117	0.03 - 0.0574	0.117	0.043925
CADMIUM	2/4	0	5	0	18	--	NC	0	180	--	NC	0.0544	0.0547	0.04 - 0.04	0.05455	0.037275
CHROMIUM	3/4	0	100	--	NC	--	NC	--	NC	--	NC	0.432	0.714	0.5 - 0.5	0.554	0.478
COBALT	4/4	--	NC	0	11	--	NC	0	110	--	NC	0.0395	0.0983	-	0.069325	0.069325
COPPER	4/4	0	1300	0	1500	--	NC	0	15000	--	NC	65	1300	-	392.6	392.6
IRON	3/4	--	NC	0	26000	--	NC	0	260000	--	NC	4.95	90.7	4.7 - 4.7	38.91666667	29.775
LEAD	4/4	0	15	--	NC	--	NC	--	NC	--	NC	1.04	3.51	-	2.125	2.125
MANGANESE	4/4	--	NC	0	880	--	NC	0	8800	--	NC	0.242	2.57	-	1.1615	1.1615
MERCURY	2/4	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.02	0.022	0.015 - 0.015	0.021	0.01425
NICKEL	4/4	--	NC	0	730	--	NC	0	7300	--	NC	0.806	5.41	-	2.869	2.869
SELENIUM	2/4	0	50	0	180	--	NC	0	1800	--	NC	0.375	0.545	0.2 - 0.2	0.46	0.28
TIN	1/4	--	NC	0	22000	--	NC	0	220000	--	NC	0.16	0.16	0.1 - 0.1	0.16	0.0775
URANIUM	4/4	0	30	0	110	--	NC	0	1100	--	NC	0.599	7.03	-	3.71525	3.71525
VANADIUM	3/4	--	NC	0	180	--	NC	0	2600	--	NC	1.15	20.3	3.08 - 3.08	13.45	10.4725
ZINC	4/4	--	NC	0	11000	--	NC	0	110000	--	NC	16.6	1710	-	848.65	848.65
Microbiological Parameters																
PLATE COUNT (CFU/1)	3/4	0	500	--	NC	--	NC	--	NC	--	NC	1	126	0 - 0	45.66666667	34.25
TOTAL COLIFORM (CFU/100)	1/4	1	0	--	NC	--	NC	--	NC	--	NC	13.7	13.7	1 - 1	13.7	3.8
Miscellaneous Parameters (MG/L)																
CHLORIDE	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	7.69	86.6	-	49.3225	49.3225
FLUORIDE	4/4	0	4	--	NC	--	NC	--	NC	--	NC	0.21	2.88	-	1.725	1.725
NITRATE	4/4	1	44.3	0	255.2	--	NC	0	580	--	NC	2.84	99.5	-	43.06	43.06

TABLE 5-15

STUDY AREA 5
TAP WATER (WELL SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
SULFATE	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	6.41	65.6	-	39.9775	39.9775
Field Parameters																
CHLORINE (MG/L)	4/4	0	4	0	3.7	--	NC	0	37	--	NC	0.02	0.12	-	0.0625	0.0625
DISSOLVED OXYGEN (MG/L)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	3.73	9.84	-	7.8375	7.8375
OXIDATION REDUCTION POTENTIAL (MV)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	320	872	-	559.25	559.25
PH (S.U.)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	6.81	7.39	-	7.165	7.165
SALINITY (%)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	0.57	0.9	-	0.7225	0.7225
TEMPERATURE (C)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	16.7	26.8	-	23.3	23.3
TURBIDITY (NTU)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	0	6	-	3	3

Associated Samples:

0897TW001	0921TW001
0897TW002	0921TW002
0897TW003	0973TW001
0897TW003-AVG	0973TW002
0897TW003-D	0974TW001

TABLE 5-16

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0197	0199	0806	0831	0831	0851	1202
Sample ID						0197TW001	0199TW001	0806TW001	0831TW001	0831TW002	0851TW001	1202TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area						06	06	06	06	06	06	06
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080718	20080702	20080725	20080711	20080728	20080702	20080716
Study Area						STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID						6113608904122	6113605004110	6111203704122	6111204602152	6111204602152	6111219018146	6114510608136
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.0019 U	0.07 J	0.019 J	0.0016 U		0.0033 U	0.00089 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.002 U	0.03 J	0.0047 U	0.0014 U		0.0031 U	0.00094 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00044 U	0.00086 U	0.00083 U	0.000763 U		0.00064 U	0.000191 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00034 U	0.00038 U	0.000331 U	0.000272 U		0.000591 U	0.00022 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00021 U	0.000713 U	0.00052 U	0.000381 U		0.000331 U	0.00019 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00031 U	0.000332 U	0.00031 U	0.00025 U		0.0005 U	0.00022 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000232 U	0.000761 U	0.000331 U	0.00041 U		0.00062 J	0.000191 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.000283 U	0.00045 J	0.000402 U	0.00025 J		0.00052 U	0.00022 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00021 U	0.00043 J	0.00088 U	0.00019 U		0.000544 U	0.00014 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.000232 U	0.00067 U	0.000331 U	0.000381 U		0.00031 U	0.000191 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00026 J	0.00031 J	0.00078 U	0.00057 U		0.000544 U	0.00019 U
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00026 U	0.00043 U	0.00083 U	0.00022 J		0.0004 U	0.00038 U
TEQ	NC	0.00052	0.052	NC	NC	0.000078	**0.000876 [R]**	0.000005	0.000272		0.000062	0.00017 U
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0033 J	0.002 J	0.0024 J	0.0031 J		0.0018 J	0.0028 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0041 J	0.05 J	0.0066 J	0.0028 J		0.0056 J	0.0022 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00093 U	0.0011 J	0.00095 U	0.000763 U		0.0016 U	0.000623 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.00088 U	0.0027 U	0.0013 U	0.0015 U		0.0013 U	0.00072 U
TOTAL PECDD	NC	NC	0.052	NC	NC	0.000283 U	0.00045 J	0.000402 U	0.00025 J		0.00052 U	0.00022 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.000412 J	0.00074 J	0.0017 J	0.00074 J		0.0011 U	0.00034 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.0007 J	0.0011 J	0.001 U	0.00074 U		0.001349 U	0.000503 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.00039 J	0.00069 J	0.0013 J	0.000381 U		0.000662 U	0.00055 J
Volatile Organics (UG/L)												
ACETONE	NC	22000	NC	220000	64000	1 U	1 U	1.41 J	1 U		1 U	1 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.38 J	0.372 J	0.12 U		0.422 J	0.12 U
BROMOFORM	80	8.5	850	7300	NC	1.06	3.74	4.23	0.977 J		3.5	1.51
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U	**0.995 [R]**	0.71	0.169 J		**0.973 [R]**	0.472 J
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.09 U	0.09 U	0.09 U		0.09 U	0.09 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	0.07 U	**0.155 J [R]**		0.07 U	0.07 U
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC	1.4 <	1.4 <	1.4 <	1.6 <		4.6	1.9
GROSS BETA	50	NC	NC	NC	NC	5.1 <	5.4 <	9.2	6.2 <		9.5	7.6
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	4.33	2.2 U	2.2 U		2.2 U	3.32
ANTIMONY	6	15	NC	150	NC	0.216	0.14 U	0.14 U	0.14 U		0.14 U	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**2.63 [R]**	**3.83 [R]**	**2.11 [R]**	**3.45 [R]**		**4.01 [R]**	**3.49 [R]**
BARIUM	2000	7300	NC	73000	NC	16.5	18.2	18.1	16.5		17.2	14.3
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.03 U	0.0452	0.13 U		0.03 U	0.0519 U
CADMIUM	5	18	NC	180	NC	0.0643	0.096	0.282	0.0639		0.0419	0.0416
CHROMIUM	100	NC	NC	NC	NC	1.1	1.24	0.285	0.596		1.4	0.735
COBALT	NC	11	NC	110	NC	0.1	0.0974	0.135	0.161		0.089	0.0571
COPPER	1300	1500	NC	15000	NC	298	177	105	354		345	257

Shaded cell indicates exceedance of a screening level.

TABLE 5-16

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0197	0199	0806	0831	0831	0851	1202
Sample ID						0197TW001	0199TW001	0806TW001	0831TW001	0831TW002	0851TW001	1202TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area						06	06	06	06	06	06	06
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080718	20080702	20080725	20080711	20080728	20080702	20080716
Study Area						STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID						6113608904122	6113605004110	6111203704122	6111204602152	6111204602152	6111219018146	6114510608136
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
IRON	NC	26000	NC	260000	NC	49.8	4.7 U	148	81.1		4.7 U	7.19
LEAD	15	NC	NC	NC	NC	7.02	6.24	2.17	5.33		3.16	4.87
MANGANESE	NC	880	NC	8800	NC	1	0.159	40	18.6		0.263	0.43
MERCURY	2	0.63	NC	6.3	0.63	0.023	0.015 U	0.038	0.015 U		0.015	0.029
NICKEL	NC	730	NC	7300	NC	5.44	15.6	4.45	4.91		2.27	2.13
SELENIUM	50	180	NC	1800	NC	0.273	0.34	0.285	1.02		0.303	0.219
TIN	NC	22000	NC	220000	NC	0.1 U	0.111	0.174	0.1 U		0.1 U	0.21
URANIUM	30	110	NC	1100	NC	1.23	1.38	1.65	1.84		1.44	1.13
VANADIUM	NC	180	NC	2600	NC	2.52	3.47	1 U	1.55		2.9	1 U
ZINC	NC	11000	NC	110000	NC	450	1400	2950	4260		273	471
Microbiological Parameters												
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	8	17	2	**1830 [F]**	**4510 [F]**	2	380
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC	20.4	39.6	47.8	45.4		42.1	11.8
FLUORIDE	4	NC	NC	NC	NC	0.263	0.327	0.406	0.344		0.31	0.2 U
NITRATE	44.3	255.2	NC	580	NC	5.13	9.53	10.9	9.42		10.6	3.61
SULFATE	NC	NC	NC	NC	NC	10.3	12.7	13.8	11.4		12.5	9.83
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.06	0.14	0.16	0.04	0.02	0.14	0.08
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	8.61	7.96	7.62	3.46	6.13	7.62	8.25
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	545	567	627	347	275	571	550
PH (S.U.)	NC	NC	NC	NC	NC	7	6.8	6.7	7.24	6.89	7.07	7.16
SALINITY (%)	NC	NC	NC	NC	NC	0	0.1	0	0	0	0.1	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.94	0.112	0.98	1.1	1	0.138	6.09
TEMPERATURE (C)	NC	NC	NC	NC	NC	28.14	25.33	21.19	27.7	29.8	26.07	25.91
TURBIDITY (NTU)	NC	NC	NC	NC	NC		3.7		2		9.4	

Shaded cell indicates exceedance of a screening level.

TABLE 5-16

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1365	1365	1365	1637	1661	1665	1797
Sample ID						1365TW001	1365TW002	1365TW003	1637TW001	1661TW001	1665TW001	1797TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						06	06	06	06	06	06	06
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080721	20080827	20080909	20080711	20080719	20080702	20080628
Study Area						STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID						6113614902133	6113614902133	6113614902133	6130340802232	6111825606292	6112105508194	6113601902113
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.022 J			0.0039 U	0.0024 U	0.0036 U	0.0032 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0054 U			0.0031 U	0.0023 U	0.0032 U	0.003 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00048 U			0.00069	0.000331 U	0.0006 U	0.00038 J
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00053 U			0.00045 J	0.00028 U	0.0005 U	0.00028 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00078 U			0.00062 J	0.00056 U	0.00038 U	0.00069 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00033 U			0.0005 J	0.000254 U	0.00043 U	0.00023 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00023 U			0.00045 J	0.00028 U	0.000404 U	0.00031 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.000302 U			0.00067 U	0.000382 U	0.000452 U	0.00025 J
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00058 U			0.00045 U	0.00036 U	0.000404 U	0.00031 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00028 U			0.00062 J	0.000254 U	0.00048 J	0.00033 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00083 U			0.00031 U	0.00076 U	0.0006 J	0.00061 U
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00071 U			0.00036 U	0.00025 U	0.00024 U	0.00064 U
TEQ	NC	0.00052	0.052	NC	NC	0.000006			0.00027	0.00023 U	0.000228	0.000253
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0012 J			0.0048 J	0.0031 J	0.0021 J	0.0065 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0078 J			0.0067 J	0.0041 J	0.0034 J	0.0079 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0011 J			0.0015 J	0.000764 U	0.001333 U	0.000763 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0024 J			0.0018 J	0.0012 J	0.001428 U	0.0036 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.000302 U			0.00067 U	0.000382 U	0.000452 U	0.00025 J
TOTAL PECDF	NC	NC	NC	NC	NC	0.0014 J			0.00071 J	0.0011 J	0.00093 J	0.00092 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.00068 J			0.001212 U	0.0015 J	0.0014 U	0.000534 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.0011 J			0.000713 U	0.00056 J	0.00048 U	0.00087 J
Volatile Organics (UG/L)												
ACETONE	NC	22000	NC	220000	64000	1 U			1 U	1 U	1 U	1 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U			0.603	0.12 U	0.317 J	0.377 J
BROMOFORM	80	8.5	850	7300	NC	0.06 U			1.57	5.53	4.62	5.07
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U			**0.825 [R]**	0.299 J	0.779	**0.992 [R]**
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U			0.142 J	0.09 U	0.09 U	0.09 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U			0.07 U	0.07 U	0.07 U	0.07 U
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC	7			1.4 <	1.6	1.6	1.6 <
GROSS BETA	50	NC	NC	NC	NC	**55.4 [F]**			5.1 <	8.1	10.5	5.9 <
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC	2.2 U			2.2 U	2.2 U	2.2 U	2.2 U
ANTIMONY	6	15	NC	150	NC	0.183			0.14 U	0.14 U	0.14 U	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**5.8 [R][C]**			**3.87 [R]**	**3.09 [R]**	**3.33 [R]**	**3.72 [R]**
BARIUM	2000	7300	NC	73000	NC	5.25			14.9	18.3	17.7	17.5
BERYLLIUM	4	73	NC	730	NC	0.072 U			0.03 U	0.03 U	0.0307	0.03 U
CADMIUM	5	18	NC	180	NC	0.0589			0.04 U	0.04 U	0.338	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.732			1.04	0.947	1.19	1.02
COBALT	NC	11	NC	110	NC	0.16			0.0701	0.101	0.14	0.0783
COPPER	1300	1500	NC	15000	NC	541			35.8	288	120	89.1

Shaded cell indicates exceedance of a screening level.

TABLE 5-16

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1365	1365	1365	1637	1661	1665	1797
Sample ID						1365TW001	1365TW002	1365TW003	1637TW001	1661TW001	1665TW001	1797TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						06	06	06	06	06	06	06
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080721	20080827	20080909	20080711	20080719	20080702	20080628
Study Area						STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID						6113614902133	6113614902133	6113614902133	6130340802232	6111825606292	6112105508194	6113601902113
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
IRON	NC	26000	NC	260000	NC	24.7			9.5	11.6	26.2	4.7 U
LEAD	15	NC	NC	NC	NC	2.4			1.5	1.65	4.42	2.3
MANGANESE	NC	880	NC	8800	NC	4.28			0.133	0.751	3.64	0.151
MERCURY	2	0.63	NC	6.3	0.63	0.021			0.017	0.031	0.021	0.015 U
NICKEL	NC	730	NC	7300	NC	6.5			2.12	2.46	2.69	11.3
SELENIUM	50	180	NC	1800	NC	0.765			0.23	0.337	0.369	0.2 U
TIN	NC	22000	NC	220000	NC	0.1 U			0.1 U	0.1 U	0.1 U	0.1 U
URANIUM	30	110	NC	1100	NC	14			1.02	1.71	1.4	1.41
VANADIUM	NC	180	NC	2600	NC	9.78			3.3 U	3.34	2.19	5.02 U
ZINC	NC	11000	NC	110000	NC	1080			43	151	3910	168
Microbiological Parameters												
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	54	0	0	166	71	21	210
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**1 [F]**	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC	75.2			19.4	52.6	41.8	9.91
FLUORIDE	4	NC	NC	NC	NC	1.39			0.2 U	0.342	0.312	0.2 U
NITRATE	44.3	255.2	NC	580	NC	**101 [F]**			4.83	10.4	10.3	3.02
SULFATE	NC	NC	NC	NC	NC	108			10.3	12.3	12.1	7.98
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.02	0.08	3.5	0.14	0.04	0.04	0.1
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	6.53	6.67	6.57	8.68	8.67	8.37	9.35
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	338	692	725	616	461	479	640
PH (S.U.)	NC	NC	NC	NC	NC	7.29	7.17	7.15	6.74	6.76	7.09	6.73
SALINITY (%)	NC	NC	NC	NC	NC	0.1	0.1	0.1	0	0	0.1	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1.2	1.8	1.6	1	0.11	0.146	0.095
TEMPERATURE (C)	NC	NC	NC	NC	NC	22.77	23.48	24.57	24.83	26.75	24.38	24.94
TURBIDITY (NTU)	NC	NC	NC	NC	NC							44.5

Shaded cell indicates exceedance of a screening level.

TABLE 5-17

STUDY AREA 6
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,6,7,8,9-OCDF	3/11	--	NC	0	1.7	0	170	--	NC	--	NC	0.019 J	0.07 J	0.00089 - 0.0039	0.037	0.011035909
1,2,3,4,6,7,8-HPCDF	1/11	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.03 J	0.03 J	0.00094 - 0.0054	0.03	0.004051818
1,2,3,4,7,8,9-HPCDF	2/11	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00038 J	0.00069	0.000191 - 0.00086	0.000535	0.000330681
1,2,3,4,7,8-HXCDD	1/11	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00045 J	0.00045 J	0.00022 - 0.000591	0.00045	0.000210181
1,2,3,4,7,8-HXCDF	1/11	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00062 J	0.00062 J	0.00019 - 0.00078	0.00062	0.0002725
1,2,3,7,8,9-HXCDD	1/11	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.0005 J	0.0005 J	0.00022 - 0.0005	0.0005	0.000189363
1,2,3,7,8,9-HXCDF	2/11	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00045 J	0.00062 J	0.000191 - 0.000761	0.000535	0.000240409
1,2,3,7,8-PECDD	3/11	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.00025 J	0.00045 J	0.00022 - 0.00067	0.000316666	0.000233227
1,2,3,7,8-PECDF	1/11	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.00043 J	0.00043 J	0.00014 - 0.00088	0.00043	0.000224
2,3,4,6,7,8-HXCDF	2/11	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00048 J	0.00062 J	0.000191 - 0.00067	0.00055	0.000235409
2,3,4,7,8-PECDF	3/11	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00026 J	0.0006 J	0.00019 - 0.00083	0.00039	0.000315181
2,3,7,8-TCDF	1/11	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00022 J	0.00022 J	0.00024 - 0.00083	0.00022	0.000224545
TEQ	9/11	--	NC	1	0.00052	0	0.052	--	NC	--	NC	0.000005	0.000876	0.00017 - 0.00023	0.000227777	0.000204545
TOTAL HPCDD	11/11	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0012 J	0.0065 J	-	0.00300909	0.00300909
TOTAL HPCDF	11/11	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0022 J	0.05 J	-	0.0092	0.0092
TOTAL HXCDD	3/11	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0011 J	0.0015 J	0.000623 - 0.0016	0.001233333	0.000687545
TOTAL HXCDF	4/11	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0012 J	0.0036 J	0.00072 - 0.0027	0.00225	0.001264909
TOTAL PECDD	3/11	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00025 J	0.00045 J	0.00022 - 0.00067	0.000316666	0.000233227
TOTAL PECDF	10/11	--	NC	--	NC	--	NC	--	NC	--	NC	0.00034 J	0.0017 J	0.0011 - 0.0011	0.0008992	0.000867454
TOTAL TCDD	4/11	--	NC	--	NC	--	NC	--	NC	--	NC	0.00068 J	0.0015 J	0.000503 - 0.0014	0.000995	0.00066809
TOTAL TCDF	7/11	--	NC	--	NC	--	NC	--	NC	--	NC	0.00039 J	0.0013 J	0.000381 - 0.000713	0.00078	0.000598
Volatile Organics (UG/L)																
ACETONE	1/11	--	NC	0	22000	--	NC	0	220000	0	64000	1.41 J	1.41 J	1 - 1	1.41	0.582727272
BROMODICHLOROMETHANE	6/11	0	80	0	1.1	0	110	0	7300	--	NC	0.317 J	0.603	0.12 - 0.12	0.411833333	0.25190909
BROMOFORM	10/11	0	80	0	8.5	0	850	0	7300	--	NC	0.977 J	5.53	0.06 - 0.06	3.1807	2.894272727
CHLORODIBROMOMETHANE	9/11	0	80	4	0.8	0	80	0	7300	--	NC	0.169 J	0.995	0.14 - 0.14	0.690444444	0.577636363
CHLOROFORM	1/11	0	80	0	0.19	0	19	0	1300	0	0.21	0.142 J	0.142 J	0.09 - 0.09	0.142	0.053818181
TETRACHLOROETHENE	1/11	0	5	1	0.11	0	11	0	2200	0	0.82	0.155 J	0.155 J	0.07 - 0.07	0.155	0.04590909
Radiological Parameters (PCI/L)																
GROSS ALPHA	5/11	0	15	--	NC	--	NC	--	NC	--	NC	1.6	7	1.4 - 1.6	3.34	1.918181818
GROSS BETA	6/11	1	50	--	NC	--	NC	--	NC	--	NC	7.6	55.4	5.1 - 6.2	16.71666667	10.37727273
Inorganics (UG/L)																
ALUMINUM	2/11	--	NC	0	37000	--	NC	0	370000	--	NC	3.32	4.33	2.2 - 2.2	3.825	1.595454545
ANTIMONY	2/11	0	6	0	15	--	NC	0	150	--	NC	0.183	0.216	0.14 - 0.14	0.1995	0.093545454
ARSENIC	11/11	0	10	11	0.045	1	4.5	0	110	--	NC	2.11	5.8	-	3.575454545	3.575454545
BARIUM	11/11	0	2000	0	7300	--	NC	0	73000	--	NC	5.25	18.3	-	15.85909091	15.85909091
BERYLLIUM	2/11	0	4	0	73	--	NC	0	730	--	NC	0.0307	0.0452	0.03 - 0.13	0.03795	0.026622727
CADMIUM	8/11	0	5	0	18	--	NC	0	180	--	NC	0.0416	0.338	0.04 - 0.04	0.123325	0.095145454
CHROMIUM	11/11	0	100	--	NC	--	NC	--	NC	--	NC	0.285	1.4	-	0.935	0.935
COBALT	11/11	--	NC	0	11	--	NC	0	110	--	NC	0.0571	0.161	-	0.108081818	0.108081818
COPPER	11/11	0	1300	0	1500	--	NC	0	15000	--	NC	35.8	541	-	237.2636364	237.2636364
IRON	8/11	--	NC	0	26000	--	NC	0	260000	--	NC	7.19	148	4.7 - 4.7	44.76125	33.19454545
LEAD	11/11	0	15	--	NC	--	NC	--	NC	--	NC	1.5	7.02	-	3.732727272	3.732727272
MANGANESE	11/11	--	NC	0	880	--	NC	0	8800	--	NC	0.133	40	-	6.309727272	6.309727272
MERCURY	8/11	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.015	0.038	0.015 - 0.015	0.024375	0.019772727
NICKEL	11/11	--	NC	0	730	--	NC	0	7300	--	NC	2.12	15.6	-	5.442727272	5.442727272
SELENIUM	10/11	0	50	0	180	--	NC	0	1800	--	NC	0.219	1.02	0.2 - 0.2	0.4141	0.385545454
TIN	3/11	--	NC	0	22000	--	NC	0	220000	--	NC	0.111	0.21	0.1 - 0.1	0.165	0.081363636
URANIUM	11/11	0	30	0	110	--	NC	0	1100	--	NC	1.02	14	-	2.564545454	2.564545454
VANADIUM	7/11	--	NC	0	180	--	NC	0	2600	--	NC	1.55	9.78	1 - 5.02	3.678571428	2.81

TABLE 5-17

STUDY AREA 6
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
ZINC	11/11	--	NC	0	11000	--	NC	0	110000	--	NC	43	4260	-	1377.818182	1377.818182
Microbiological Parameters																
PLATE COUNT (CFU/1)	10/11	1	500	--	NC	--	NC	--	NC	--	NC	2	4510	0 - 0	538.7	489.7272727
Miscellaneous Parameters (MG/L)																
CHLORIDE	11/11	--	NC	--	NC	--	NC	--	NC	--	NC	9.91	75.2	-	36.91	36.91
FLUORIDE	8/11	0	4	--	NC	--	NC	--	NC	--	NC	0.263	1.39	0.2 - 0.2	0.46175	0.363090909
NITRATE	11/11	1	44.3	0	255.2	--	NC	0	580	--	NC	3.02	101	-	16.24909091	16.24909091
SULFATE	11/11	--	NC	--	NC	--	NC	--	NC	--	NC	7.98	108	-	20.11	20.11
Field Parameters																
CHLORINE (MG/L)	11/11	0	4	0	3.7	--	NC	0	37	--	NC	0.02	3.5	-	0.401818181	0.401818181
DISSOLVED OXYGEN (MG/L)	11/11	--	NC	--	NC	--	NC	--	NC	--	NC	6.13	9.35	-	7.984545454	7.984545454
OXIDATION REDUCTION POTENTIAL (MV)	11/11	--	NC	--	NC	--	NC	--	NC	--	NC	275	725	-	550.5454545	550.5454545
PH (S.U.)	11/11	--	NC	--	NC	--	NC	--	NC	--	NC	6.7	7.16	-	6.917272727	6.917272727
SALINITY (%)	11/11	--	NC	--	NC	--	NC	--	NC	--	NC	0	0.1	-	0.036363636	0.036363636
SPECIFIC CONDUCTANCE (MS/CM)	11/11	--	NC	--	NC	--	NC	--	NC	--	NC	0.095	6.09	-	1.110090909	1.110090909
TEMPERATURE (C)	11/11	--	NC	--	NC	--	NC	--	NC	--	NC	21.19	29.8	-	25.62818182	25.62818182
TURBIDITY (NTU)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	2	44.5	-	14.9	14.9

Associated Samples:

0197TW001	1365TW001
0199TW001	1365TW002
0806TW001	1365TW003
0831TW001	1637TW001
0831TW002	1661TW001
0851TW001	1665TW001
1202TW001	1797TW001

TABLE 5-18

STUDY AREA 6
TAP WATER (WELL RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0548	0548	0548
Sample ID						0548TW001	0548TW002	0548TW003
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area						06	06	06
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080703	20080724	20080908
Study Area						STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID						6113903102136	6113903102136	6113903102136
Likely Water Source						WELL	WELL	WELL
Dioxins/Furans (NG/L)								
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00052 J		
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00024 J		
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00024 J		
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00031 J		
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00026 J		
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00073 J		
TEQ	NC	0.00052	0.052	NC	NC	0.000354		
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0027 J		
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0049 J		
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00073 J		
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0018 J		
TOTAL PECDF	NC	NC	NC	NC	NC	0.001 J		
TOTAL TCDD	NC	NC	NC	NC	NC	0.00073 J		
TOTAL TCDF	NC	NC	NC	NC	NC	0.0015 J		
Volatile Organics (UG/L)								
CARBON TETRACHLORIDE	5	0.2	20	240	0.32	**2.56 [R][INH**		
CHLOROFORM	80	0.19	19	1300	0.21	**1.19 [R][INH**		
TETRACHLOROETHENE	5	0.11	11	2200	0.82	**0.413 J [R]**		
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.589 J		
Semivolatile Organics (UG/L)								
Pesticides/PCBs (UG/L)								
Inorganics (UG/L)								
ALUMINUM	NC	37000	NC	370000	NC	2.98		
ANTIMONY	6	15	NC	150	NC	0.151		

Shaded cell indicates exceedance of a screening level.

TABLE 5-18

STUDY AREA 6
TAP WATER (WELL RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0548	0548	0548
Sample ID						0548TW001	0548TW002	0548TW003
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area						06	06	06
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080703	20080724	20080908
Study Area						STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID						6113903102136	6113903102136	6113903102136
Likely Water Source						WELL	WELL	WELL
ARSENIC	10	0.045	4.5	110	NC	**5.23 [R][C]**		
BARIUM	2000	7300	NC	73000	NC	7.92		
BERYLLIUM	4	73	NC	730	NC	0.134		
CADMIUM	5	18	NC	180	NC	0.0469		
CHROMIUM	100	NC	NC	NC	NC	0.341		
COBALT	NC	11	NC	110	NC	0.152		
COPPER	1300	1500	NC	15000	NC	311		
IRON	NC	26000	NC	260000	NC	105		
LEAD	15	NC	NC	NC	NC	4.94		
MANGANESE	NC	880	NC	8800	NC	1.96		
NICKEL	NC	730	NC	7300	NC	19.8		
SELENIUM	50	180	NC	1800	NC	0.476		
URANIUM	30	110	NC	1100	NC	11.3		
VANADIUM	NC	180	NC	2600	NC	10.4		
ZINC	NC	11000	NC	110000	NC	2410		
Microbiological Parameters								
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	35	53	0
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**2 [F]**	1 <	1 <
Miscellaneous Parameters (MG/L)								
CHLORIDE	NC	NC	NC	NC	NC	44		
FLUORIDE	4	NC	NC	NC	NC	1.26		
NITRATE	44.3	255.2	NC	580	NC	**90 [F]**		
SULFATE	NC	NC	NC	NC	NC	51.4		
Radiological Parameters (PCI/L)								
GROSS ALPHA	15	NC	NC	NC	NC	8.9		

Shaded cell indicates exceedance of a screening level.

TABLE 5-18

STUDY AREA 6
TAP WATER (WELL RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0548	0548	0548
Sample ID						0548TW001	0548TW002	0548TW003
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area						06	06	06
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080703	20080724	20080908
Study Area						STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID						6113903102136	6113903102136	6113903102136
Likely Water Source						WELL	WELL	WELL
GROSS BETA	50	NC	NC	NC	NC	47.8		
Field Parameters								
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.02	0.02	0.04
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	5.76	6.54	5.74
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	223	358	314
PH (S.U.)	NC	NC	NC	NC	NC	7.18	6.91	7.05
SALINITY (%)	NC	NC	NC	NC	NC	0	0.1	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	5.76	1.13	1.1
TEMPERATURE (C)	NC	NC	NC	NC	NC	24.96	23.31	28.64
TURBIDITY (NTU)	NC	NC	NC	NC	NC	22.3		

Shaded cell indicates exceedance of a screening level.

TABLE 5-19

STUDY AREA 6
TAP WATER (WELL SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,7,8-HXCDF	1/1	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00052 J	0.00052 J	-	0.00052	0.00052
1,2,3,6,7,8-HXCDF	1/1	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00024 J	0.00024 J	-	0.00024	0.00024
1,2,3,7,8,9-HXCDD	1/1	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00024 J	0.00024 J	-	0.00024	0.00024
1,2,3,7,8-PECDF	1/1	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.00031 J	0.00031 J	-	0.00031	0.00031
2,3,4,6,7,8-HXCDF	1/1	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00026 J	0.00026 J	-	0.00026	0.00026
2,3,4,7,8-PECDF	1/1	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00073 J	0.00073 J	-	0.00073	0.00073
TEQ	1/1	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.000354	0.000354	-	0.000354	0.000354
TOTAL HPCDD	1/1	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0027 J	0.0027 J	-	0.0027	0.0027
TOTAL HPCDF	1/1	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0049 J	0.0049 J	-	0.0049	0.0049
TOTAL HXCDD	1/1	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00073 J	0.00073 J	-	0.00073	0.00073
TOTAL HXCDF	1/1	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0018 J	0.0018 J	-	0.0018	0.0018
TOTAL PECDF	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	0.001 J	0.001 J	-	0.001	0.001
TOTAL TCDD	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	0.00073 J	0.00073 J	-	0.00073	0.00073
TOTAL TCDF	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	0.0015 J	0.0015 J	-	0.0015	0.0015
Volatile Organics (UG/L)																
CARBON TETRACHLORIDE	1/1	0	5	1	0.2	0	20	0	240	1	0.32	2.56	2.56	-	2.56	2.56
CHLOROFORM	1/1	0	80	1	0.19	0	19	0	1300	1	0.21	1.19	1.19	-	1.19	1.19
TETRACHLOROETHENE	1/1	0	5	1	0.11	0	11	0	2200	0	0.82	0.413 J	0.413 J	-	0.413	0.413
TRICHLOROETHENE	1/1	0	5	0	1.7	0	170	--	NC	0	2.4	0.589 J	0.589 J	-	0.589	0.589
Radiological Parameters (PCI/L)																
GROSS ALPHA	1/1	0	15	--	NC	--	NC	--	NC	--	NC	8.9	8.9	-	8.9	8.9
GROSS BETA	1/1	0	50	--	NC	--	NC	--	NC	--	NC	47.8	47.8	-	47.8	47.8
Inorganics (UG/L)																
ALUMINUM	1/1	--	NC	0	37000	--	NC	0	370000	--	NC	2.98	2.98	-	2.98	2.98
ANTIMONY	1/1	0	6	0	15	--	NC	0	150	--	NC	0.151	0.151	-	0.151	0.151
ARSENIC	1/1	0	10	1	0.045	1	4.5	0	110	--	NC	5.23	5.23	-	5.23	5.23
BARIUM	1/1	0	2000	0	7300	--	NC	0	73000	--	NC	7.92	7.92	-	7.92	7.92
BERYLLIUM	1/1	0	4	0	73	--	NC	0	730	--	NC	0.134	0.134	-	0.134	0.134
CADMIUM	1/1	0	5	0	18	--	NC	0	180	--	NC	0.0469	0.0469	-	0.0469	0.0469
CHROMIUM	1/1	0	100	--	NC	--	NC	--	NC	--	NC	0.341	0.341	-	0.341	0.341
COBALT	1/1	--	NC	0	11	--	NC	0	110	--	NC	0.152	0.152	-	0.152	0.152
COPPER	1/1	0	1300	0	1500	--	NC	0	15000	--	NC	311	311	-	311	311
IRON	1/1	--	NC	0	26000	--	NC	0	260000	--	NC	105	105	-	105	105
LEAD	1/1	0	15	--	NC	--	NC	--	NC	--	NC	4.94	4.94	-	4.94	4.94
MANGANESE	1/1	--	NC	0	880	--	NC	0	8800	--	NC	1.96	1.96	-	1.96	1.96
NICKEL	1/1	--	NC	0	730	--	NC	0	7300	--	NC	19.8	19.8	-	19.8	19.8
SELENIUM	1/1	0	50	0	180	--	NC	0	1800	--	NC	0.476	0.476	-	0.476	0.476
URANIUM	1/1	0	30	0	110	--	NC	0	1100	--	NC	11.3	11.3	-	11.3	11.3
VANADIUM	1/1	--	NC	0	180	--	NC	0	2600	--	NC	10.4	10.4	-	10.4	10.4
ZINC	1/1	--	NC	0	11000	--	NC	0	110000	--	NC	2410	2410	-	2410	2410
Miscellaneous Parameters (MG/L)																
CHLORIDE	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	44	44	-	44	44

TABLE 5-19

STUDY AREA 6
TAP WATER (WELL SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
FLUORIDE	1/1	0	4	--	NC	--	NC	--	NC	--	NC	1.26	1.26	-	1.26	1.26
NITRATE	1/1	1	44.3	0	255.2	--	NC	0	580	--	NC	90	90	-	90	90
SULFATE	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	51.4	51.4	-	51.4	51.4
Field Parameters																
CHLORINE (MG/L)	1/1	0	4	0	3.7	--	NC	0	37	--	NC	0.04	0.04	-	0.04	0.04
DISSOLVED OXYGEN (MG/L)	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	5.74	5.74	-	5.74	5.74
OXIDATION REDUCTION POTENTIAL (MV)	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	314	314	-	314	314
PH (S.U.)	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	7.05	7.05	-	7.05	7.05
SALINITY (%)	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	1.1	1.1	-	1.1	1.1
TEMPERATURE (C)	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	28.64	28.64	-	28.64	28.64
TURBIDITY (NTU)	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	22.3	22.3	-	22.3	22.3

Associated Samples:
0548TW001 0548TW003
0548TW002

TABLE 5-20

STUDY AREA 7
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0659	1369	1675	1675
Sample ID						0659TW001	1369TW001	1675TW001	1675TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						07	07	07	07
Matrix						TW	TW	TW	TW
Submatrix						NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080718	20080721	20080721	20080804
Study Area						STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID						6129706902116	6130011202030	OWNER	OWNER
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)									
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00036 J	0.00017 U	0.0002 U	
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00036 J	0.00055 U	0.00062 U	
TEQ	NC	0.00052	0.052	NC	NC	0.000468	0.000142 U	0.00027 U	
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0036 J	0.003 J	0.0023 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0016 J	0.015 J	0.004 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00069 U	0.0019 J	0.00072 J	
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0013 U	0.0042 J	0.0013 J	
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00036 J	0.00017 J	0.0002 J	
TOTAL PECDF	NC	NC	NC	NC	NC	0.00066 J	0.0012 J	0.00094 J	
TOTAL TCDD	NC	NC	NC	NC	NC	0.000662 U	0.00064 J	0.00097 J	
TOTAL TCDF	NC	NC	NC	NC	NC	0.00039 U	0.0011 J	0.0004 J	
Volatile Organics (UG/L)									
BROMOFORM	80	8.5	850	7300	NC	3.08	0.854 J	0.06 U	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.424 J	0.14 U	0.14 U	
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	**0.247 J [R]**	
Radiological Parameters (PCI/L)									
GROSS ALPHA	15	NC	NC	NC	NC	1.4 <	1.4 <	6.2	
GROSS BETA	50	NC	NC	NC	NC	9.5	4.9 <	**53.8 [F]**	
Inorganics (UG/L)									
ANTIMONY	6	15	NC	150	NC	0.821	0.14 U	0.271	
ARSENIC	10	0.045	4.5	110	NC	**2.15 [R]**	**2.78 [R]**	**5.28 [R][C]**	
BARIUM	2000	7300	NC	73000	NC	17.9	11.5	2.81	
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.03 U	0.157	
CADMIUM	5	18	NC	180	NC	0.475	0.04 U	0.136	
CHROMIUM	100	NC	NC	NC	NC	0.473	0.48	0.638	
COBALT	NC	11	NC	110	NC	0.259	0.0463	0.285	
COPPER	1300	1500	NC	15000	NC	355	172	210	
IRON	NC	26000	NC	260000	NC	16.1	4.7 U	45.5	
LEAD	15	NC	NC	NC	NC	12.5	9.08	3.71	
MANGANESE	NC	880	NC	8800	NC	5.13	0.527	8.16	
MERCURY	2	0.63	NC	6.3	0.63	0.024	0.02	0.024	
NICKEL	NC	730	NC	7300	NC	23.4	4.3	29.7	
SELENIUM	50	180	NC	1800	NC	0.388	0.2 U	0.8	
URANIUM	30	110	NC	1100	NC	1.1	1.14	13.6	
VANADIUM	NC	180	NC	2600	NC	1.21	1 U	9.55	
ZINC	NC	11000	NC	110000	NC	8850	777	993	
Microbiological Parameters									
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	15	58	40	210
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	**11.1 [F]**	**1 [F]**

Shaded cell indicates exceedance of a screening level.

TABLE 5-20

STUDY AREA 7
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 2 OF 2

Location						0659	1369	1675	1675
Sample ID						0659TW001	1369TW001	1675TW001	1675TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						07	07	07	07
Matrix						TW	TW	TW	TW
Submatrix						NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080718	20080721	20080721	20080804
Study Area						STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID						6129706902116	6130011202030	OWNER	OWNER
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC
Miscellaneous Parameters (MG/L)									
CHLORIDE	NC	NC	NC	NC	NC	50.3	9.14	90.7	
FLUORIDE	4	NC	NC	NC	NC	0.397	0.2 U	1.03	
NITRATE	44.3	255.2	NC	580	NC	10.6	3.03	**128 [F]**	
SULFATE	NC	NC	NC	NC	NC	12.2	6.43	108	
Field Parameters									
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.12	0.02	0.01	0.02
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	7.85	6.42	5.12	5.61
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	612	291	354	350
PH (S.U.)	NC	NC	NC	NC	NC	7.36	7.48	6.88	6.92
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.97	6.42	1.3	4.3
TEMPERATURE (C)	NC	NC	NC	NC	NC	25	26.07	13.24	20.02
TURBIDITY (NTU)	NC	NC	NC	NC	NC	1			

Shaded cell indicates exceedance of a screening level.

TABLE 5-21

STUDY AREA 7
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,7,8-PECDD	1/3	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.00036 J	0.00036 J	0.00017 - 0.0002	0.00036	0.000181666
2,3,4,7,8-PECDF	1/3	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00036 J	0.00036 J	0.00055 - 0.00062	0.00036	0.000315
TEQ	1/3	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.000468	0.000468	0.000142 - 0.00027	0.000468	0.000224666
TOTAL HPCDD	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0023 J	0.0036 J	-	0.002966666	0.002966666
TOTAL HPCDF	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0016 J	0.015 J	-	0.006866666	0.006866666
TOTAL HXCDD	2/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00072 J	0.0019 J	0.00069 - 0.00069	0.00131	0.000988333
TOTAL HXCDF	2/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0013 J	0.0042 J	0.0013 - 0.0013	0.00275	0.00205
TOTAL PECDD	3/3	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00017 J	0.00036 J	-	0.000243333	0.000243333
TOTAL PECDF	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00066 J	0.0012 J	-	0.000933333	0.000933333
TOTAL TCDD	2/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00064 J	0.00097 J	0.000662 - 0.000662	0.000805	0.000647
TOTAL TCDF	2/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.0004 J	0.0011 J	0.00039 - 0.00039	0.00075	0.000565
Volatile Organics (UG/L)																
BROMOFORM	2/3	0	80	0	8.5	0	850	0	7300	--	NC	0.854 J	3.08	0.06 - 0.06	1.967	1.321333333
CHLORODIBROMOMETHANE	1/3	0	80	0	0.8	0	80	0	7300	--	NC	0.424 J	0.424 J	0.14 - 0.14	0.424	0.188
TETRACHLOROETHENE	1/3	0	5	1	0.11	0	11	0	2200	0	0.82	0.247 J	0.247 J	0.07 - 0.07	0.247	0.105666666
Radiological Parameters (PCI/L)																
GROSS ALPHA	1/3	0	15	--	NC	--	NC	--	NC	--	NC	6.2	6.2	1.4 - 1.4	6.2	2.533333333
GROSS BETA	2/3	1	50	--	NC	--	NC	--	NC	--	NC	9.5	53.8	4.9 - 4.9	31.65	21.91666667
Inorganics (UG/L)																
ANTIMONY	2/3	0	6	0	15	--	NC	0	150	--	NC	0.271	0.821	0.14 - 0.14	0.546	0.387333333
ARSENIC	3/3	0	10	3	0.045	1	4.5	0	110	--	NC	2.15	5.28	-	3.403333333	3.403333333
BARIUM	3/3	0	2000	0	7300	--	NC	0	73000	--	NC	2.81	17.9	-	10.73666667	10.73666667
BERYLLIUM	1/3	0	4	0	73	--	NC	0	730	--	NC	0.157	0.157	0.03 - 0.03	0.157	0.062333333
CADMIUM	2/3	0	5	0	18	--	NC	0	180	--	NC	0.136	0.475	0.04 - 0.04	0.3055	0.210333333
CHROMIUM	3/3	0	100	--	NC	--	NC	--	NC	--	NC	0.473	0.638	-	0.530333333	0.530333333
COBALT	3/3	--	NC	0	11	--	NC	0	110	--	NC	0.0463	0.285	-	0.196766666	0.196766666
COPPER	3/3	0	1300	0	1500	--	NC	0	15000	--	NC	172	355	-	245.6666667	245.6666667
IRON	2/3	--	NC	0	26000	--	NC	0	260000	--	NC	16.1	45.5	4.7 - 4.7	30.8	21.31666667
LEAD	3/3	0	15	--	NC	--	NC	--	NC	--	NC	3.71	12.5	-	8.43	8.43
MANGANESE	3/3	--	NC	0	880	--	NC	0	8800	--	NC	0.527	8.16	-	4.605666666	4.605666666
MERCURY	3/3	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.02	0.024	-	0.022666666	0.022666666
MERCURY	3/3	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.02	0.024	-	0.022666666	0.022666666
NICKEL	3/3	--	NC	0	730	--	NC	0	7300	--	NC	4.3	29.7	-	19.13333333	19.13333333
SELENIUM	2/3	0	50	0	180	--	NC	0	1800	--	NC	0.388	0.8	0.2 - 0.2	0.594	0.429333333
URANIUM	3/3	0	30	0	110	--	NC	0	1100	--	NC	1.1	13.6	-	5.28	5.28
VANADIUM	2/3	--	NC	0	180	--	NC	0	2600	--	NC	1.21	9.55	1 - 1	5.38	3.753333333
ZINC	3/3	--	NC	0	11000	--	NC	0	110000	--	NC	777	8850	-	3540	3540
Microbiological Parameters																
PLATE COUNT (CFU/1)	3/3	0	500	--	NC	--	NC	--	NC	--	NC	15	210	-	94.33333333	94.33333333
TOTAL COLIFORM (CFU/100)	1/3	1	0	--	NC	--	NC	--	NC	--	NC	1	1	1 - 1	1	0.666666666
Miscellaneous Parameters (MG/L)																
CHLORIDE	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	9.14	90.7	-	50.04666667	50.04666667
FLUORIDE	2/3	0	4	--	NC	--	NC	--	NC	--	NC	0.397	1.03	0.2 - 0.2	0.7135	0.509
NITRATE	3/3	1	44.3	0	255.2	--	NC	0	580	--	NC	3.03	128	-	47.21	47.21
SULFATE	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	6.43	108	-	42.21	42.21
Field Parameters																
CHLORINE (MG/L)	3/3	0	4	0	3.7	--	NC	0	37	--	NC	0.02	0.12	-	0.053333333	0.053333333
DISSOLVED OXYGEN (MG/L)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	5.61	7.85	-	6.626666666	6.626666666
OXIDATION REDUCTION POTENTIAL (MV)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	291	612	-	417.6666667	417.6666667
PH (S.U.)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	6.92	7.48	-	7.253333333	7.253333333

TABLE 5-21

STUDY AREA 7
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
SALINITY (%)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0	0.1	-	0.033333333	0.033333333
SPECIFIC CONDUCTANCE (MS/CM)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.97	6.42	-	3.896666666	3.896666666
TEMPERATURE (C)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	20.02	26.07	-	23.69666667	23.69666667
TURBIDITY (NTU)	1/1	--	NC	--	NC	--	NC	--	NC	--	NC	1	1	-	1	1

Associated Samples

0659TW001	1675TW001
1369TW001	1675TW002

TABLE 5-22

STUDY AREA 7
TAP WATER (WELL RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1634	1634	1744	1744
Sample ID						1634TW001	1634TW002	1744TW001	1744TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area						07	07	07	07
Matrix						TW	TW	TW	TW
Submatrix						NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL
\	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080718	20080910	20080618	20080728
Study Area						STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID						6130341402154	6130341402154	6129407802051	6129407802051
Likely Water Source						WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)									
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00018 J		0.00045 U	
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00029 J		0.00021 U	
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00021 J		0.001 U	
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.000182 U		0.00026 J	
TEQ	NC	0.00052	0.052	NC	NC	0.000371		0.00026	
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0026 J		0.0022 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0017 J		0.011 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0005 U		0.0023 J	
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.000652 U		0.0032 J	
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00029 J		0.00021 J	
TOTAL PECDF	NC	NC	NC	NC	NC	0.00037 U		0.0017 J	
TOTAL TCDD	NC	NC	NC	NC	NC	0.00055 U		0.00069 J	
TOTAL TCDF	NC	NC	NC	NC	NC	0.00057 J		0.001 J	
Volatile Organics (UG/L)									
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U		0.12 J	
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U		0.354 J	
TETRACHLOROETHENE	5	0.11	11	2200	0.82	**2.54 [R][INH]**		**6.62 [F][R][INH]**	
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.452 J		0.84 J	
Inorganics (UG/L)									
ANTIMONY	6	15	NC	150	NC	0.733		0.206	
ARSENIC	10	0.045	4.5	110	NC	**6.85 [R][C]**		**7.03 [R][C]**	
BARIUM	2000	7300	NC	73000	NC	1.45		1.4	
BERYLLIUM	4	73	NC	730	NC	0.494		0.346	
CADMIUM	5	18	NC	180	NC	0.582		0.04 U	
CHROMIUM	100	NC	NC	NC	NC	0.58		0.15 U	
COBALT	NC	11	NC	110	NC	0.846		0.104	
COPPER	1300	1500	NC	15000	NC	982		544	
IRON	NC	26000	NC	260000	NC	403.15		8.48	
LEAD	15	NC	NC	NC	NC	**26.7 [F]**		0.79	
MANGANESE	NC	880	NC	8800	NC	13.3		4.13	
NICKEL	NC	730	NC	7300	NC	155		0.488	
SELENIUM	50	180	NC	1800	NC	1.25		0.53	
URANIUM	30	110	NC	1100	NC	13.2		16.1	
VANADIUM	NC	180	NC	2600	NC	9.91		10.8	
ZINC	NC	11000	NC	110000	NC	5520		128	
Microbiological Parameters									
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	0	0	**1 [F]**	0
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	58	163	370	**1070 [F]**
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**36.4 [F]**	**17.8 [F]**	**31 [F]**	**7.5 [F]**
Miscellaneous Parameters (MG/L)									
CHLORIDE	NC	NC	NC	NC	NC	89.6		81.9	

Shaded cell indicates exceedance of a screening level.

TABLE 5-22

STUDY AREA 7
TAP WATER (WELL RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 2 OF 2

Location						1634	1634	1744	1744
Sample ID						1634TW001	1634TW002	1744TW001	1744TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area						07	07	07	07
Matrix						TW	TW	TW	TW
Submatrix						NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL
\	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080718	20080910	20080618	20080728
Study Area						STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID						6130341402154	6130341402154	6129407802051	6129407802051
Likely Water Source						WELL	WELL	WELL	WELL
FLUORIDE	4	NC	NC	NC	NC	1.52		1.53	
NITRATE	44.3	255.2	NC	580	NC	**100 [F]**		**92.5 [F]**	
SULFATE	NC	NC	NC	NC	NC	67.4		58.3	
Radiological Parameters (PCI/L)									
GROSS ALPHA	15	NC	NC	NC	NC	4.9		6.5	
GROSS BETA	50	NC	NC	NC	NC	**63 [F]**		**60 [F]**	
Field Parameters									
CHLORINE (MG/L)	4	3.7	NC	37	NC	0	0.1	0.1	0.02
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	5.67	6.02	5.36	5.73
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	379	373	312	297
PH (S.U.)	NC	NC	NC	NC	NC	6.52	6.8	6.77	6.83
SALINITY (%)	NC	NC	NC	NC	NC	0.1	0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	5.67	1.3	1.2	1.2
TEMPERATURE (C)	NC	NC	NC	NC	NC	19.35	22.44	20.5	23.14

Shaded cell indicates exceedance of a screening level.

TABLE 5-23

STUDY AREA 7
TAP WATER (WELL SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,6,7,8-HXCDF	1/2	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00018 J	0.00018 J	0.00045 - 0.00045	0.00018	0.0002025
1,2,3,7,8-PECDD	1/2	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.00029 J	0.00029 J	0.00021 - 0.00021	0.00029	0.0001975
2,3,4,7,8-PECDF	1/2	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00021 J	0.00021 J	0.001 - 0.001	0.00021	0.000355
2,3,7,8-TCDD	1/2	0	0.03	0	0.00052	0	0.052	0	0.37	--	NC	0.00026 J	0.00026 J	0.000182 - 0.000182	0.00026	0.0001755
TEQ	2/2	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.00026	0.000371	-	0.0003155	0.0003155
TOTAL HPCDD	2/2	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0022 J	0.0026 J	-	0.0024	0.0024
TOTAL HPCDF	2/2	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0017 J	0.011 J	-	0.00635	0.00635
TOTAL HXCDD	1/2	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0023 J	0.0023 J	0.0005 - 0.0005	0.0023	0.001275
TOTAL HXCDF	1/2	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0032 J	0.0032 J	0.000652 - 0.000652	0.0032	0.001763
TOTAL PECDD	2/2	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00021 J	0.00029 J	-	0.00025	0.00025
TOTAL PECDF	1/2	--	NC	--	NC	--	NC	--	NC	--	NC	0.0017 J	0.0017 J	0.00037 - 0.00037	0.0017	0.0009425
TOTAL TCDD	1/2	--	NC	--	NC	--	NC	--	NC	--	NC	0.00069 J	0.00069 J	0.00055 - 0.00055	0.00069	0.0004825
TOTAL TCDF	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	0.00057 J	0.001 J	-	0.000785	0.000785
Volatile Organics (UG/L)																
CHLOROFORM	1/2	0	80	0	0.19	0	19	0	1300	0	0.21	0.12 J	0.12 J	0.09 - 0.09	0.12	0.0825
CIS-1,2-DICHLOROETHENE	1/2	0	70	0	370	--	NC	0	3700	--	NC	0.354 J	0.354 J	0.13 - 0.13	0.354	0.2095
TETRACHLOROETHENE	2/2	1	5	2	0.11	0	11	0	2200	2	0.82	2.54	6.62	-	4.58	4.58
TRICHLOROETHENE	2/2	0	5	0	1.7	0	170	--	NC	0	2.4	0.452 J	0.84 J	-	0.646	0.646
Radiological Parameters (PCI/L)																
GROSS ALPHA	2/2	0	15	--	NC	--	NC	--	NC	--	NC	4.9	6.5	-	5.7	5.7
GROSS BETA	2/2	2	50	--	NC	--	NC	--	NC	--	NC	60	63	-	61.5	61.5
Inorganics (UG/L)																
ANTIMONY	2/2	0	6	0	15	--	NC	0	150	--	NC	0.206	0.733	-	0.4695	0.4695
ARSENIC	2/2	0	10	2	0.045	2	4.5	0	110	--	NC	6.85	7.03	-	6.94	6.94
BARIUM	2/2	0	2000	0	7300	--	NC	0	73000	--	NC	1.4	1.45	-	1.425	1.425
BERYLLIUM	2/2	0	4	0	73	--	NC	0	730	--	NC	0.346	0.494	-	0.42	0.42
CADMIUM	1/2	0	5	0	18	--	NC	0	180	--	NC	0.582	0.582	0.04 - 0.04	0.582	0.301
CHROMIUM	1/2	0	100	--	NC	--	NC	--	NC	--	NC	0.58	0.58	0.15 - 0.15	0.58	0.3275
COBALT	2/2	--	NC	0	11	--	NC	0	110	--	NC	0.104	0.846	-	0.475	0.475
COPPER	2/2	0	1300	0	1500	--	NC	0	15000	--	NC	544	982	-	763	763
IRON	2/2	--	NC	0	26000	--	NC	0	260000	--	NC	8.48	403.15	-	205.815	205.815
LEAD	2/2	1	15	--	NC	--	NC	--	NC	--	NC	0.79	26.7	-	13.745	13.745
MANGANESE	2/2	--	NC	0	880	--	NC	0	8800	--	NC	4.13	13.3	-	8.715	8.715
NICKEL	2/2	--	NC	0	730	--	NC	0	7300	--	NC	0.488	155	-	77.744	77.744
SELENIUM	2/2	0	50	0	180	--	NC	0	1800	--	NC	0.53	1.25	-	0.89	0.89
URANIUM	2/2	0	30	0	110	--	NC	0	1100	--	NC	13.2	16.1	-	14.65	14.65
VANADIUM	2/2	--	NC	0	180	--	NC	0	2600	--	NC	9.91	10.8	-	10.355	10.355
ZINC	2/2	--	NC	0	11000	--	NC	0	110000	--	NC	128	5520	-	2824	2824
Microbiological Parameters																
PLATE COUNT (CFU/1)	2/2	1	500	--	NC	--	NC	--	NC	--	NC	163	1070	-	616.5	616.5
TOTAL COLIFORM (CFU/100)	2/2	2	0	--	NC	--	NC	--	NC	--	NC	7.5	17.8	-	12.65	12.65
Miscellaneous Parameters (MG/L)																
CHLORIDE	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	81.9	89.6	-	85.75	85.75
FLUORIDE	2/2	0	4	--	NC	--	NC	--	NC	--	NC	1.52	1.53	-	1.525	1.525
NITRATE	2/2	2	44.3	0	255.2	--	NC	0	580	--	NC	92.5	100	-	96.25	96.25
SULFATE	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	58.3	67.4	-	62.85	62.85
Field Parameters																
CHLORINE (MG/L)	2/2	0	4	0	3.7	--	NC	0	37	--	NC	0.02	0.1	-	0.06	0.06
DISSOLVED OXYGEN (MG/L)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	5.73	6.02	-	5.875	5.875
OXIDATION REDUCTION POTENTIAL (MV)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	297	373	-	335	335
PH (S.U.)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	6.8	6.83	-	6.815	6.815

TABLE 5-23

STUDY AREA 7
TAP WATER (WELL SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
SALINITY (%)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	0.1	0.1	-	0.1	0.1
SALINITY (%)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	0.1	0.1	-	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	1.2	1.3	-	1.25	1.25
TEMPERATURE (C)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	22.44	23.14	-	22.79	22.79

TABLE 5-24

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0193	0346	0346	0380	0491	0497	0501	0501
Sample ID						0193TW001	0346TW001	0346TW002	0380TW001	0491TW001	0497TW001	0501TW001	0501TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						08	08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080717	20080628	20080726	20080627	20080618	20080612	20080715	20080715
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6130620102134	6132206202002	6132206202002	6132218402056	6129418204036	6129407206006	6129412404188	6129412404188
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)													
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0072 U	0.0026 U		0.0051 U	0.0035 U	0.0096 U	0.0053 J	
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0023 U	0.0011 U		0.0026 U	0.001 U	0.0018 U	0.0022 J	
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0012 U	0.0021 U		0.0014 U	0.0036 U	0.0047 U	0.0023 J	
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.000182 U	0.00029 U		0.00021 J	0.000632 U	0.001502 U	0.00056 U	
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.000234 U	0.00029 J		0.000213 U	0.00032 U	0.00112 U	0.00032 J	
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00026 U	0.00029 U		0.000142 U	0.00039 U	0.0012 U	0.00029 J	
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000234 U	0.00013 U		0.00014 J	0.00049 U	0.00098 U	0.00039 U	
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00021 U	0.00016 J		0.00019 J	0.00041 U	0.00081 U	0.00029 J	
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00029 U	0.00023 J		0.000142 U	0.00039 U	0.0013 J	0.00022 U	
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.0006 U	0.000311 U		0.0005 U	0.00027 U	0.000882 U	0.00039 U	
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00029 U	0.00039 U		0.00024 J	0.00027 U	0.000834 U	0.00017 U	
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00026 U	0.00018 J		0.00017 J	0.00039 U	0.001 U	0.00024 J	
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00042 J	0.00034 U		0.00064 U	0.00063 U	0.00086 U	0.00056 J	
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00026 J	0.00029 U		0.00024 U	0.00034 J	0.00062 U	0.000194 U	
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00068 U	0.00036 U		0.00029 U	0.00032 U	0.00064 U	0.00027 J	
TEQ	NC	0.00052	0.052	NC	NC	0.000386	0.000086		0.000059	0.00034	0.00013	0.000355	
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0036 J	0.0014 J		0.0036 J	0.001 J	0.0031 J	0.0031 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0027 J	0.0039 J		0.0029 J	0.0063 J	0.0089 J	0.0043 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.000652 U	0.00062 J		0.00067 J	0.0015 J	0.002741 U	0.0008 J	
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.001043 U	0.00078 J		0.00055 U	0.0017 J	0.0058 J	0.001 J	
TOTAL PECDD	NC	NC	0.052	NC	NC	0.0006 U	0.000311 U		0.0005 J	0.00027 J	0.000882 U	0.00039 U	
TOTAL PECDF	NC	NC	NC	NC	NC	0.0007 J	0.0007 J		0.00088 J	0.00085 J	0.0017 U	0.0007 J	
TOTAL TCDD	NC	NC	NC	NC	NC	0.000782 U	0.0007 U		0.00057 U	0.00088 U	0.0019 U	0.001 J	
TOTAL TCDF	NC	NC	NC	NC	NC	0.001 J	0.00052 J		0.00055 J	0.00054 U	0.00081 U	0.00036 J	
Volatile Organics (UG/L)													
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.12 U		0.246 J	0.455 J	0.82 U	0.232 J	
BROMOFORM	80	8.5	850	7300	NC	0.832 J	0.121 J		3.44 J	3.84	5.65 U	4.19	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U	0.14 U		**0.824 [R]**	**0.98 [R]**	1.38 U	0.764	
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.09 U		0.09 U	0.09 U	0.09 U	0.09 U	
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	**3.1 [R][IN**		0.07 U	0.07 U	0.07 U	0.07 U	
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.431 J		0.13 U	0.13 U	0.13 U	0.13 U	
Radiological Parameters (PCI/L)													
GROSS ALPHA	15	NC	NC	NC	NC	1.6 <	1.9		1.4	1.4 <	1.4 <	1.4 <	
GROSS BETA	50	NC	NC	NC	NC	5.4 <	13.8		4.9 <	8.1	**155.7 [F]**	11.4	
Inorganics (UG/L)													
ALUMINUM	NC	37000	NC	370000	NC	2.23	2.2 U		2.2 U	2.2 U	5 U	2.2 U	
ANTIMONY	6	15	NC	150	NC	0.224	0.306		0.14 UJ	0.14 U	0.24 U	0.14 U	
ARSENIC	10	0.045	4.5	110	NC	**4.82 [R][C]**	**6.44 [R][C]**		**3.47 [R]**	**3.77 [R]**	**3.6 [R]**	**3.01 [R]**	
BARIUM	2000	7300	NC	73000	NC	17.7	10.3		14.6	16.9	17	16.4	
BERYLLIUM	4	73	NC	730	NC	0.0473 U	0.102		0.0316 U	0.03 U	0.03 U	0.037 U	

Shaded cell indictes exceedance of a screening level.

TABLE 5-24

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0193	0346	0346	0380	0491	0497	0501	0501
Sample ID						0193TW001	0346TW001	0346TW002	0380TW001	0491TW001	0497TW001	0501TW001	0501TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						08	08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080717	20080628	20080726	20080627	20080618	20080612	20080715	20080715
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6130620102134	6132206202002	6132206202002	6132218402056	6129418204036	6129407206006	6129412404188	6129412404188
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CADMIUM	5	18	NC	180	NC	0.147	0.212		0.04 U	0.04 U	0.04 U	0.04 U	
CHROMIUM	100	NC	NC	NC	NC	0.486	0.428		1.1	0.56	0.83	1.01	
COBALT	NC	11	NC	110	NC	0.409	0.118		0.0726	0.0649	0.03 U	0.0782	
COPPER	1300	1500	NC	15000	NC	242 J	**1870 [F][R]**		48.7	239	41	94.5 J	
IRON	NC	26000	NC	260000	NC	3700	10.9		10.6 J	4.92	13	52.5	
LEAD	15	NC	NC	NC	NC	**98.9 J [F]**	4.46		1.57 J	2.09	1.5	1.31 J	
MANGANESE	NC	880	NC	8800	NC	26.8	1.02		0.287	0.369	0.35	1.25 J	
MERCURY	2	0.63	NC	6.3	0.63	0.032	0.015 U		0.03	0.023	0.015 U	0.019	
NICKEL	NC	730	NC	7300	NC	246 J	2.64		1.13 J	0.375	0.66	1.39 J	
SELENIUM	50	180	NC	1800	NC	0.2 U	0.573		0.314	0.31	0.2	0.337	
TIN	NC	22000	NC	220000	NC	0.302	0.1 U		0.1 U	0.1 U	0.1 U	0.1 U	
URANIUM	30	110	NC	1100	NC	0.488	10.7		1.44	1.43	1.5	1.6	
VANADIUM	NC	180	NC	2600	NC	1.52	12.9		4.03	3.01	3.8 U	3.33	
ZINC	NC	11000	NC	110000	NC	2210 J	621		51.9	627	32	654 J	
Microbiological Parameters													
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <	1 <	
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	0	0	0	0	0	0	0	
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	0	150	60	4	2	5	5	
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	**34.4 [F]**	**8.7 [F]**	1 <	1 <	1 <	1 <	
Miscellaneous Parameters (MG/L)													
CHLORIDE	NC	NC	NC	NC	NC	19.7	7.83		28.3	34.6	33.2	49.7	
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.2 U		0.341	0.344	0.368	0.401	
NITRATE	44.3	255.2	NC	580	NC	5.21	2.72		7.91	9.45	9.13	12.8	
SULFATE	NC	NC	NC	NC	NC	9.24	5.64		14.5	12.1	12.3	14.9	
Field Parameters													
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.06	0.02	0.1	0.1	0.1	0.3	0.08	0.08
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	7.67	5.18	5.05	7.9	8.37	8.43	7.88	7.88
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	608	279	434	511	548	393	468	468
PH (S.U.)	NC	NC	NC	NC	NC	7.35	6.84	7.12	7.01	7.2	7.12	6.61	6.61
SALINITY (%)	NC	NC	NC	NC	NC	0	0.1	0.1	0	0	0	0	6
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.86	5.18	1.3	87.9	0.32	0.97	0.104	1.04
TEMPERATURE (C)	NC	NC	NC	NC	NC	23	24.89	24.38	27.53	22.5	21.4	24.3	24.13
TURBIDITY (NTU)	NC	NC	NC	NC	NC		2		34.7				

Shaded cell indictes exceedance of a screening level.

TABLE 5-24

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0504	0516	0529	1591	1607	1607	1628	1738
Sample ID						0504TW001	0516TW001	0529TW001	1591TW001	1607TW001	1607TW002	1628TW001	1738TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area						08	08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080618	20080618	20080612	20080624	20080703	20080722	20080611	20080627
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6129412404081	6129415202020	6129407402003	6132511218121	6132504202100	6132504202100	6132537602170	6130609902141
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)													
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.01 U	0.0052 U	0.0056 U	0.0054 U	0.0042 U		0.0048 U	0.003 U
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0027 U	0.0016 U	0.0015 U	0.0011 U	0.0014 U		0.0012 J	0.0011 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0055 U	0.0039 U	0.0054 U	0.0013 U	0.0037 U		0.0059 U	0.0017 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00081 U	0.000352 U	0.00079 U	0.00026 U	0.000664 U		0.00062 U	0.000402 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00036 U	0.00033 U	0.00067 U	0.00024 U	0.0005 J		0.00036 U	0.00024 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00057 U	0.00035 U	0.00055 U	0.00026 U	0.000332 J		0.00036 U	0.000142 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00067 U	0.0002 U	0.00043 U	0.00021 U	0.00026 U		0.00029 U	0.000142 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.0004 U	0.00025 U	0.00055 U	0.00043 U	0.0004 J		0.00026 U	0.00024 J
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000332 U	0.00028 U	0.000572 U	0.00024 U	0.00036 U		0.00038 U	0.000142 J
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00064 U	0.00023 U	0.000524 U	0.00026 U	0.00043 J		0.00046 U	0.00038 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00048 U	0.0003 U	0.00062 U	0.00019 U	0.00028 J		0.00043 U	0.00024 J
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00029 U	0.00015 U	0.000524 U	0.00024 U	0.00031 U		0.00034 U	0.00043 J
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.000332 U	0.00071 U	0.00076 U	0.00038 U	0.00047 J		0.00053 U	0.00064 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.000451 J	0.00025 J	0.00062 U	0.00024 U	0.00031 U		0.00029 U	0.00017 U
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00031 U	0.0006 U	0.00029 U	0.00033 U	0.00045 U		0.00055 J	0.00062 U
TEQ	NC	0.00052	0.052	NC	NC	0.000451	0.00025	0.00062 U	0.00024 U	**0.000702 [R]**		0.000067	0.000088
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0037 U	0.003 J	0.0025 J	0.0016 J	0.0014 J		0.0021 J	0.0019 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.01 U	0.0066 J	0.0095 J	0.0023 J	0.0058 J		0.01 J	0.0018 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0013 U	0.00078 U	0.001622 U	0.00083 J	0.0014 J		0.00091 J	0.00062 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0018 U	0.001 J	0.0021 U	0.0009 U	0.0019 J		0.0024 J	0.00078 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00064 U	0.00023 J	0.000524 U	0.00026 U	0.00043 J		0.00046 U	0.00038 J
TOTAL PECDF	NC	NC	NC	NC	NC	0.00078 U	0.001 J	0.0013 U	0.00045 J	0.00078 J		0.00094 J	0.00088 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.0014 U	0.00068 U	0.0019 U	0.00083 J	0.0011 J		0.00086 U	0.00054 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.00062 U	0.00071 J	0.000572 U	0.00059 J	0.00066 J		0.00082 J	0.00095 J
Volatile Organics (UG/L)													
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.12 U	0.54 U	0.12 U	0.12 J		0.471 J	0.12 U
BROMOFORM	80	8.5	850	7300	NC	3	0.06 U	2.23 U	5.39	2.14		4.38	3.68 J
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.555	0.14 U	1.28 U	**0.9 [R]**	0.467 J		**1.4 [R]**	0.522
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.09 U	0.207 U	0.09 U	0.09 U		0.09 U	0.09 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	0.07 U	0.07 U	**0.395 J [R]**		0.07 U	0.07 U
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U	0.13 U
Radiological Parameters (PCI/L)													
GROSS ALPHA	15	NC	NC	NC	NC	1.35	2.2	1.1 <	1.6 <	1.9		0.8 <	1.6 <
GROSS BETA	50	NC	NC	NC	NC	11.08	48.9	9.2	9.7	10.8		6.8	6.5 <
Inorganics (UG/L)													
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	2.39	2.7 U	2.2 U	5.03		3.3 U	2.2 U
ANTIMONY	6	15	NC	150	NC	0.14 U	0.198	0.22 U	0.14 U	0.182		0.14 U	0.14 UJ
ARSENIC	10	0.045	4.5	110	NC	**3.99 [R]**	**11.6 [F][R][C**	**3.2 [R]**	**3.17 [R]**	**3.59 [R]**		**3.9 [R]**	**3.64 [R]**
BARIUM	2000	7300	NC	73000	NC	15.8	0.75	17	15.1	15.3		15	16.7
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.31	0.03 U	0.0407 J	0.0757		0.03 U	0.0376 U

Shaded cell indictes exceedance of a screening level.

TABLE 5-24

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0504	0516	0529	1591	1607	1607	1628	1738
Sample ID						0504TW001	0516TW001	0529TW001	1591TW001	1607TW001	1607TW002	1628TW001	1738TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area						08	08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080618	20080618	20080612	20080624	20080703	20080722	20080611	20080627
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6129412404081	6129415202020	6129407402003	6132511218121	6132504202100	6132504202100	6132537602170	6130609902141
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CADMIUM	5	18	NC	180	NC	0.04 U	0.04 U	0.053 U	0.04 U	0.0765		0.04 U	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.668	0.15 U	0.92	0.76	0.15 U		0.91	0.765
COBALT	NC	11	NC	110	NC	0.07	0.374	0.034	0.0696 J	0.334		0.03 U	0.102
COPPER	1300	1500	NC	15000	NC	238	139	311	319	483		121	78.2
IRON	NC	26000	NC	260000	NC	4.7 U	12.2	56	4.7 U	201		9.1 U	9.42 J
LEAD	15	NC	NC	NC	NC	0.588	1.91	9.8	2.61	5.35		1.7	3.45 J
MANGANESE	NC	880	NC	8800	NC	0.158	5.96	1	0.32 J	25.3		0.14	0.864
MERCURY	2	0.63	NC	6.3	0.63	0.027	0.015 U	0.015 U	0.016 J	0.015 U		0.015 U	0.035
NICKEL	NC	730	NC	7300	NC	0.428	3.26	7	1.12	11.3		0.85	2.71 J
SELENIUM	50	180	NC	1800	NC	0.318	0.436	0.23 U	0.21 J	0.432		0.2 U	0.335
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	0.1 U	0.1 U	0.153		0.1 U	0.172
URANIUM	30	110	NC	1100	NC	1.8	5.95	1.3	1.69	3.72		1.3	1.54
VANADIUM	NC	180	NC	2600	NC	2.83	7.16	3.4 U	2.04 J	3.84		3.3 U	3.13
ZINC	NC	11000	NC	110000	NC	41.8	307	1270	95.8	540		44	1040
Microbiological Parameters													
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	**47.8 [F]**	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	0	0	0	0	0	**17 [F]**	0	0
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	2	45	110	11	**660 [F]**	**2400 [F]**	44	0
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	**200.5 > [F]**	1 <	1 <
Miscellaneous Parameters (MG/L)													
CHLORIDE	NC	NC	NC	NC	NC	39	75	40	40	43.3		25.9	37
FLUORIDE	4	NC	NC	NC	NC	0.389	1.34	0.406	0.364 J	0.298		0.292	0.384
NITRATE	44.3	255.2	NC	580	NC	12.3	**49 [F]**	10.1	11.7	21.8		8.31	9.52
SULFATE	NC	NC	NC	NC	NC	15.2	72.4	12.9	13.9	21.2		11.2	14.1
Field Parameters													
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.08	0.1	0.3	0.06	0.04	0.04	0.3	0.04
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	6.96	8.93	7.72	7.26	2.41	5.06	8.84	6.74
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	578	293	383	41.3	61	354	307	402
PH (S.U.)	NC	NC	NC	NC	NC	7.08	7.17	7.22	7.45	6.97	7.4	7.52	7.12
SALINITY (%)	NC	NC	NC	NC	NC	0	0.1	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1	1.3	1	90.1	94.7	0.98	0.83	91.5
TEMPERATURE (C)	NC	NC	NC	NC	NC	23.8	20.8	25	27.17	25.04	27.46	24.9	34.63
TURBIDITY (NTU)	NC	NC	NC	NC	NC				2.1	6.2			74

Shaded cell indictes exceedance of a screening level.

TABLE 5-24

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1798	1798
Sample ID						1798TW001	1798TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE
Study Area						08	08
Matrix						TW	TW
Submatrix						NA	NA
Sample Code						NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080715	20080728
Study Area						STUDY AREA 08	STUDY AREA 08
Premise ID						6132413302138	6132413302138
Likely Water Source						PUBLIC	PUBLIC
Dioxins/Furans (NG/L)							
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0084 J	
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0021 J	
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0013 J	
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00034 U	
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00041 U	
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00027 J	
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00022 U	
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00034 J	
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00027 U	
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.000531 U	
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00034 J	
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.000241 U	
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.000313 U	
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00027 U	
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.0006 J	
TEQ	NC	0.00052	0.052	NC	NC	0.000167	
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0034 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0034 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0011 U	
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.00097 U	
TOTAL PECDD	NC	NC	0.052	NC	NC	0.000531 U	
TOTAL PECDF	NC	NC	NC	NC	NC	0.00063 J	
TOTAL TCDD	NC	NC	NC	NC	NC	0.0008 U	
TOTAL TCDF	NC	NC	NC	NC	NC	0.00087 J	
Volatile Organics (UG/L)							
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	
BROMOFORM	80	8.5	850	7300	NC	0.06 U	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U	
CHLOROFORM	80	0.19	19	1300	0.21	0.138 J	
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	
Radiological Parameters (PCI/L)							
GROSS ALPHA	15	NC	NC	NC	NC	3.2	
GROSS BETA	50	NC	NC	NC	NC	43.8	
Inorganics (UG/L)							
ALUMINUM	NC	37000	NC	370000	NC	4.34	
ANTIMONY	6	15	NC	150	NC	0.169	
ARSENIC	10	0.045	4.5	110	NC	**7.01 [R][C]**	
BARIUM	2000	7300	NC	73000	NC	3.42	
BERYLLIUM	4	73	NC	730	NC	0.212 U	

Shaded cell indictes exceedance of a screening level.

TABLE 5-24

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1798	1798
Sample ID						1798TW001	1798TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE
Study Area						08	08
Matrix						TW	TW
Submatrix						NA	NA
Sample Code						NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080715	20080728
Study Area						STUDY AREA 08	STUDY AREA 08
Premise ID						6132413302138	6132413302138
Likely Water Source						PUBLIC	PUBLIC
CADMIUM	5	18	NC	180	NC	0.0472	
CHROMIUM	100	NC	NC	NC	NC	0.445	
COBALT	NC	11	NC	110	NC	0.125	
COPPER	1300	1500	NC	15000	NC	474	
IRON	NC	26000	NC	260000	NC	19.5	
LEAD	15	NC	NC	NC	NC	4.12	
MANGANESE	NC	880	NC	8800	NC	1.54	
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	
NICKEL	NC	730	NC	7300	NC	1.45	
SELENIUM	50	180	NC	1800	NC	0.491	
TIN	NC	22000	NC	220000	NC	0.1 U	
URANIUM	30	110	NC	1100	NC	7.9	
VANADIUM	NC	180	NC	2600	NC	8.07	
ZINC	NC	11000	NC	110000	NC	271	
Microbiological Parameters							
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**1 [F]**	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	0	0
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	**980 [F]**	**2860 [F]**
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**200.5 > [F]**	**200.5 > [F]**
Miscellaneous Parameters (MG/L)							
CHLORIDE	NC	NC	NC	NC	NC	80.9	
FLUORIDE	4	NC	NC	NC	NC	1.04	
NITRATE	44.3	255.2	NC	580	NC	**59.6 [F]**	
SULFATE	NC	NC	NC	NC	NC	62.3	
Field Parameters							
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.06	0.02
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	6.94	8.34
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	317	293
PH (S.U.)	NC	NC	NC	NC	NC	7.23	7.24
SALINITY (%)	NC	NC	NC	NC	NC	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	6.94	1.3
TEMPERATURE (C)	NC	NC	NC	NC	NC	33.52	25.31
TURBIDITY (NTU)	NC	NC	NC	NC	NC		

Shaded cell indictes exceedance of a screening level.

TABLE 5-25

STUDY AREA 8
TAP WATER FROM MUNICIPAL WATER SUPPLY
DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (ng/L)																
1,2,3,4,6,7,8,9-OCDD	2/14	--	NC	0	1.7	0	170	--	NC	--	NC	0.0053 J	0.0084 J	0.0026 - 0.01	0.00685	0.003342
1,2,3,4,6,7,8-HPCDD	3/14	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.0012 J	0.0022 J	0.001 - 0.0027	0.001833	0.001042
1,2,3,4,6,7,8-HPCDF	2/14	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.0013 J	0.0023 J	0.0012 - 0.0059	0.0018	0.0017
1,2,3,4,7,8,9-HPCDF	1/14	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00021 J	0.00021 J	0.000182 - 0.001502	0.00021	0.000279
1,2,3,4,7,8-HXCDD	3/14	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00029 J	0.0005 J	0.000214 - 0.00112	0.00037	0.000239
1,2,3,4,7,8-HXCDF	3/14	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00027 J	0.000332 J	0.000142 - 0.0012	0.000297	0.000224
1,2,3,6,7,8-HXCDF	1/14	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00014 J	0.00014 J	0.00013 - 0.00098	0.00014	0.000175
1,2,3,7,8,9-HXCDD	6/14	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00016 J	0.0004 J	0.00021 - 0.00081	0.00027	0.000234
1,2,3,7,8,9-HXCDF	3/14	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000142 J	0.0013 J	0.000142 - 0.000572	0.000557	0.000243
1,2,3,7,8-PECDD	1/14	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.00043 J	0.00043 J	0.00023 - 0.000882	0.00043	0.000244
1,2,3,7,8-PECDF	4/14	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.00024 J	0.00034 J	0.00017 - 0.000834	0.000275	0.00022
2,3,4,6,7,8-HXCDF	4/14	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00017 J	0.00043 J	0.00015 - 0.001	0.000255	0.000206
2,3,4,7,8-PECDF	3/14	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00042 J	0.00056 J	0.000314 - 0.00086	0.000483	0.000322
2,3,7,8-TCDD	4/14	0	0.03	0	0.00052	0	0.052	0	0.37	--	NC	0.00025 J	0.000451 J	0.00017 - 0.00062	0.000325	0.000208
2,3,7,8-TCDF	3/14	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00027 J	0.0006 J	0.00029 - 0.00068	0.000473	0.000276
TEQ	12/14	--	NC	1	0.00052	0	0.052	--	NC	--	NC	0.000059	0.000702	0.00024 - 0.00062	0.000256	0.00025
TOTAL HPCDD	13/14	--	NC	--	NC	0	0.52	--	NC	--	NC	0.001 J	0.0036 J	0.0037 - 0.0037	0.002438	0.002396
TOTAL HPCDD	13/14	--	NC	--	NC	0	0.52	--	NC	--	NC	0.001 J	0.0036 J	0.0037 - 0.0037	0.002438	0.002396
TOTAL HPCDF	13/14	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0018 J	0.01 J	0.01 - 0.01	0.005261	0.005242
TOTAL HXCDD	8/14	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00062 J	0.0015 J	0.000652 - 0.002742	0.000918	0.000817
TOTAL HXCDF	8/14	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00078 J	0.0058 J	0.00055 - 0.0021	0.00192	0.00136
TOTAL PECDD	5/14	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00023 J	0.0005 J	0.00026 - 0.000882	0.000362	0.000293
TOTAL PECDF	11/14	--	NC	--	NC	--	NC	--	NC	--	NC	0.00045 J	0.001 J	0.00078 - 0.0017	0.000773	0.000742
TOTAL TCDD	4/14	--	NC	--	NC	--	NC	--	NC	--	NC	0.00054 J	0.0011 J	0.00057 - 0.0019	0.000867	0.000621
TOTAL TCDF	10/14	--	NC	--	NC	--	NC	--	NC	--	NC	0.00036 J	0.001 J	0.00054 - 0.00081	0.000703	0.000592
Volatile Organics (ug/L)																
BROMODICHLOROMETHANE	5/14	0	80	0	1.1	0	110	0	7300	--	NC	0.12 J	0.471 J	0.12 - 0.82	0.3048	0.187428
BROMOFORM	10/14	0	80	0	8.5	0	850	0	7300	--	NC	0.121 J	5.39	0.06 - 5.65	3.1013	2.500928
CHLORODIBROMOMETHANE	8/14	0	80	4	0.8	0	80	0	7300	--	NC	0.467 J	1.4	0.14 - 1.38	0.8015	0.573
CHLOROFORM	1/14	0	80	0	0.19	0	19	0	1300	0	0.21	0.138 J	0.138 J	0.09 - 0.207	0.138	0.055821
TETRACHLOROETHENE	2/14	0	5	2	0.11	0	11	0	2200	1	0.82	0.395 J	3.1	0.07 - 0.07	1.7475	0.279642
TRICHLOROETHENE	1/14	0	5	0	1.7	0	170	--	NC	0	2.4	0.431 J	0.431 J	0.13 - 0.13	0.431	0.091142
Radiological Parameters (pCi/L)																
GROSS ALPHA	6/14	0	15	--	NC	--	NC	--	NC	--	NC	1.35	3.2	0.8 - 1.6	1.991666	1.242857
GROSS BETA	11/14	1	50	--	NC	--	NC	--	NC	--	NC	6.8	155.7	4.9 - 6.5	29.934545	24.12
Inorganics (ug/L)																
ALUMINUM	4/14	--	NC	0	37000	--	NC	0	370000	--	NC	2.23	5.03	2.2 - 5	3.4975	1.942142
ANTIMONY	5/14	0	6	0	15	--	NC	0	150	--	NC	0.169	0.306	0.14 - 0.24	0.2158	0.1285
ARSENIC	14/14	1	10	14	0.045	4	4.5	0	110	--	NC	3.01	11.6	-	4.657857	4.657857
BARIUM	14/14	0	2000	0	7300	--	NC	0	73000	--	NC	0.75	17.7	-	13.712142	13.712142
BERYLLIUM	4/14	0	4	0	73	--	NC	0	730	--	NC	0.0407 J	0.31	0.03 - 0.212	0.1321	0.056153
CADMIUM	4/14	0	5	0	18	--	NC	0	180	--	NC	0.0472	0.212	0.04 - 0.053	0.120675	0.049228
CHROMIUM	12/14	0	100	--	NC	--	NC	--	NC	--	NC	0.428	1.1	0.15 - 0.15	0.740166	0.645142
COBALT	12/14	--	NC	0	11	--	NC	0	110	--	NC	0.034	0.409	0.03 - 0.03	0.154275	0.134378
COPPER	14/14	1	1300	1	1500	--	NC	0	15000	--	NC	41	1870	-	335.6	335.6
IRON	11/14	--	NC	0	26000	--	NC	0	260000	--	NC	4.92	3700	4.7 - 9.1	371.821818	292.806428
LEAD	14/14	1	15	--	NC	--	NC	--	NC	--	NC	0.588	98.9 J	-	9.954142	9.954142
MANGANESE	14/14	--	NC	0	880	--	NC	0	8800	--	NC	0.14	26.8	-	4.668428	4.668428
MERCURY	7/14	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.016 J	0.035	0.015 - 0.015	0.026	0.01675

TABLE 5-25

STUDY AREA 8
TAP WATER FROM MUNICIPAL WATER SUPPLY
DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
NICKEL	14/14	--	NC	0	730	--	NC	0	7300	--	NC	0.375	246 J	-	20.022357	20.022357
SELENIUM	11/14	0	50	0	180	--	NC	0	1800	--	NC	0.2	0.573	0.2 - 0.23	0.359636	0.305071
TIN	3/14	--	NC	0	22000	--	NC	0	220000	--	NC	0.153	0.302	0.1 - 0.1	0.209	0.084071
URANIUM	14/14	0	30	0	110	--	NC	0	1100	--	NC	0.488	10.7	-	3.025571	3.025571
VANADIUM	11/14	--	NC	0	180	--	NC	0	2600	--	NC	1.52	12.9	3.3 - 3.8	4.714545	4.079285
ZINC	14/14	--	NC	0	11000	--	NC	0	110000	--	NC	32	2210 J	-	557.535714	557.535714
Microbiological Parameters																
FECAL COLIFORM	1/14	1	0	--	NC	--	NC	--	NC	--	NC	47.8	47.8	1 - 1	47.8	3.878571
FECAL STREPTOCOCCUS	1/14	1	0	--	NC	--	NC	--	NC	--	NC	17	17	0 - 0	17	1.214285
PLATE COUNT	12/14	2	500	--	NC	--	NC	--	NC	--	NC	2	2860	0 - 0	462.333333	396.285714
TOTAL COLIFORM	3/14	3	0	--	NC	--	NC	--	NC	--	NC	8.7	200.5 >	1 - 1	136.566666	29.657142
TOTAL COLIFORM	3/14	3	0	--	NC	--	NC	--	NC	--	NC	8.7	200.5 >	1 - 1	136.566666	29.657142
Field Parameters																
CHLORINE	18/18	0	4	0	3.7	--	NC	0	37	--	NC	0.02	0.3	-	0.104444	0.104444
CHLORINE	18/18	0	4	0	3.7	--	NC	0	37	--	NC	0.02	0.3	-	0.104444	0.104444
CHLORINE	18/18	0	4	0	3.7	--	NC	0	37	--	NC	0.02	0.3	-	0.104444	0.104444
DISSOLVED OXYGEN	18/18	--	NC	--	NC	--	NC	--	NC	--	NC	2.41	8.93	-	7.086666	7.086666
OXIDATION REDUCTION POTENTIAL	18/18	--	NC	--	NC	--	NC	--	NC	--	NC	41.3	608	-	374.35	374.35
PH	18/18	--	NC	--	NC	--	NC	--	NC	--	NC	6.61	7.52	-	7.125555	7.125555
SALINITY	18/18	--	NC	--	NC	--	NC	--	NC	--	NC	0	6	-	0.361111	0.361111
SPECIFIC CONDUCTANCE	18/18	--	NC	--	NC	--	NC	--	NC	--	NC	0.104	94.7	-	21.518	21.518
TEMPERATURE	18/18	--	NC	--	NC	--	NC	--	NC	--	NC	20.8	34.63	-	25.542222	25.542222
TURBIDITY	5/5	--	NC	--	NC	--	NC	--	NC	--	NC	2	74	-	23.8	23.8
Miscellaneous Parameters (mg/L)																
CHLORIDE	14/14	--	NC	--	NC	--	NC	--	NC	--	NC	7.83	80.9	-	39.602142	39.602142
FLUORIDE	12/14	0	4	--	NC	--	NC	--	NC	--	NC	0.292	1.34	0.2 - 0.2	0.49725	0.4405
NITRATE	14/14	2	44.3	0	255.2	--	NC	0	580	--	NC	2.72	59.6	-	16.396428	16.396428
SULFATE	14/14	--	NC	--	NC	--	NC	--	NC	--	NC	5.64	72.4	-	20.848571	20.848571

Associated Samples:

0193TW001	0516TW001
0346TW001	0529TW001
0346TW002	1591TW001
0380TW001	1607TW001
0491TW001	1607TW002
0497TW001	1628TW001
0501TW001	1738TW001
0501TW002	1798TW001
0504TW001	1798TW002

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0214	0214	0214	0217	0217	0238	0238	0263
Sample ID						0214TW001	0214TW002	0214TW003	0217TW001	0217TW002	0238TW001	0238TW002	0263TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						08	08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080609	20080722	20080819	20080610	20080723	20080616	20080731	20080616
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6132238001120	6132238001120	6132238001120	6132216800051	6132216800051	6132237501020	6132237501020	6132223812297
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)													
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0078 U	0.0072 U		0.0086 J		0.0025 U		0.0046 U
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.016 U	0.0023 U		0.0063 U		0.0025 U		0.0026 U
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0027 U	0.0021 U		0.0026 U		0.0017 U		0.0023 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.014 U	0.002 U		0.0076 U		0.0025 U		0.0012 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00078 J	0.0005 U		0.00041 U		0.000283 U		0.00019 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.000283 U	0.00033 U		0.000152 U		0.00038 U		0.00024 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000661 U	0.00036 U		0.00051 J		0.00071 U		0.00031 U
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00061 J	0.00019 U		0.00031 U		0.0005 U		0.00035 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00059 U	0.00036 U		0.00018 U		0.00031 U		0.00031 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00019 U	0.00019 U		0.00033 J		0.000331 U		0.000212 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00071 U	0.00036 U		0.00023 U		0.000354 U		0.00026 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00031 U	0.00019 U		0.000203 U		0.00057 U		0.00033 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.0012 U	0.00033 U		0.00023 J		0.0005 U		0.00059 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00069 J	0.000262 U		0.00033 U		0.000354 U		0.000283 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.0016 U	0.00048 U		0.00086 U		0.0004 U		0.00054 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00052 J	0.000142 U		0.00023 J		0.000354 U		0.00026 J
TEQ	NC	0.00052	0.052	NC	NC	**0.000657 [R]**	0.000142 U		0.000322		0.000354 U		0.00026
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0042 J	0.0035 J		0.0041 J		0.0029 J		0.0036 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.025 J	0.0041 J		0.013 J		0.0037 J		0.0026 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00087 J	0.00074 J		0.0013 J		0.00104 U		0.00073 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.007 J	0.0019 J		0.0034 J		0.001348 U		0.001039 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00031 U	0.00019 J		0.002035 J		0.00057 U		0.00033 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.0028 J	0.00083 J		0.0011 J		0.00092 J		0.0011 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.0013 J	0.00093 J		0.00074 J		0.0011 U		0.00071 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.0031 J	0.0006 J		0.00056 J		0.00043 U		0.00033 J
Volatile Organics (UG/L)													
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000	0.17 U	0.17 U		0.17 U		0.17 U		0.17 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.12 U		0.12 U		0.12 U		0.12 U
BROMOFORM	80	8.5	850	7300	NC	0.06 U	4.45		0.06 U		0.06 U		0.06 U
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U	0.256 J		0.14 U		0.14 U		0.14 U
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.09 U		0.09 U		0.09 U		0.09 U
CHLOROMETHANE	NC	1.8	180	1900	2.7	0.21 U	0.21 U		0.21 U		0.21 U		0.21 U
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.13 U		0.13 U		0.13 U		0.13 U
METHYL TERT-BUTYL ETHER	NC	12	1200	63000	19	0.11 U	0.11 U		0.11 U		0.11 U		0.11 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	**1.23 [R][INH]**	0.07 U		**0.77 J [R]**		**0.312 J [R]**		**0.411 J [R]**
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.13 U		0.13 U		0.13 U		0.21 J
Semivolatile Organics (UG/L)													
BIS(2-ETHYLHEXYL)PHTHALATE	6	4.8	480	7300	NC	1.4 J	1.34 U		1.4 U		1.4 U		1.4 U
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.2 U	0.192 U		0.2 U		0.2 U		0.2 U
Radiological Parameters (PCI/L)													
GROSS ALPHA	15	NC	NC	NC	NC	4.3	1.4 <		10.3		3.24	5.9	4.86

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0214	0214	0214	0217	0217	0238	0238	0263
Sample ID						0214TW001	0214TW002	0214TW003	0217TW001	0217TW002	0238TW001	0238TW002	0263TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						08	08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080609	20080722	20080819	20080610	20080723	20080616	20080731	20080616
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6132238001120	6132238001120	6132238001120	6132216800051	6132216800051	6132237501020	6132237501020	6132223812297
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL
GROSS BETA	50	NC	NC	NC	NC	**56.2 [F]**	11.4		**57.3 [F]**		48.11	**58.9 [F]**	**50.27 [F]**
Inorganics (UG/L)													
ALUMINUM	NC	37000	NC	370000	NC	2.31	2.2 U		4.51		3.6		5.05
ANTIMONY	6	15	NC	150	NC	0.299	0.14 U		0.187		0.14 U		0.24
ARSENIC	10	0.045	4.5	110	NC	**6.41 [R][C]**	**2.86 [R]**		**5.59 [R][C]**		**6.47 [R][C]**		**6.49 [R][C]**
BARIUM	2000	7300	NC	73000	NC	16.9	21.7		11.9		10.9		12.1
BERYLLIUM	4	73	NC	730	NC	0.171	0.0879 U		0.115		0.122 U		0.134 U
CADMIUM	5	18	NC	180	NC	0.0746	0.04 U		0.04 U		0.04 U		0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.3 U	1.5		0.81 U		0.471 U		0.373
COBALT	NC	11	NC	110	NC	0.174	0.0601		0.114		0.0724		0.107
COPPER	1300	1500	NC	15000	NC	238	64.7		53.9 J		22.7		19.4
IRON	NC	26000	NC	260000	NC	4.7 U	5.46		23.4		4.7 U		7.79
LEAD	15	NC	NC	NC	NC	1.71	1.39		0.75		0.57		0.415
MANGANESE	NC	880	NC	8800	NC	0.287	0.902		0.82		0.116 U		0.86
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.02		0.015 U		0.015 U		0.015 U
NICKEL	NC	730	NC	7300	NC	6.29	1.28		1.91		0.77		2.2
SELENIUM	50	180	NC	1800	NC	1.04	0.408		0.48		0.494		0.46
THALLIUM	2	2.4	NC	24	NC	1.86 U	0.84 U		0.175 U		0.04 U		0.04 U
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U		0.1 U		0.1 U		0.1 U
URANIUM	30	110	NC	1100	NC	11	2.11		9.16		10.7		10.4
VANADIUM	NC	180	NC	2600	NC	11.8	4.55		12.3		11.9		11.5
ZINC	NC	11000	NC	110000	NC	922	125		564 J		50		67.8
Microbiological Parameters													
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	**1 [F]**	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	**1 [F]**	0	0	0	0	0	0	0
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	150	52	0	39	22	6	15	190
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**4 [F]**	1 <	1 <	**200 > [F]**	**88.5 [F]**	**2 [F]**	**165.2 [F]**	**200 [F]**
Miscellaneous Parameters (MG/L)													
CHLORIDE	NC	NC	NC	NC	NC	81.7	46.3		73.3		82.6		78.7
FLUORIDE	4	NC	NC	NC	NC	1.18	0.528		1.06		0.98		1.05
NITRATE	44.3	255.2	NC	580	NC	**106 [F]**	14		**83.3 [F]**		**63.4 [F]**		**80.3 [F]**
SULFATE	NC	NC	NC	NC	NC	87.1	16.5		84		69.5		77.8
Field Parameters													
CHLORINE (MG/L)	4	3.7	NC	37	NC	0	0.08	0.04	0	0.02	0	0	0
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	8.04	7.03	7.48	7.75	6.73	3.95	3.88	3.93
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	212	348	359	135	350	239	336	227
PH (S.U.)	NC	NC	NC	NC	NC	6.74	6.83	7.19	7.34	7.16	7	6.85	7.03
SALINITY (%)	NC	NC	NC	NC	NC	0.1	0	0	0	0.1	0	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1.2	1.07	1.1	1.1	1.2	1.1	1.49	1.1
TEMPERATURE (C)	NC	NC	NC	NC	NC	22.1	28.15	29.11	19.7	21.25	19.4	25.1	20.8
TURBIDITY (NTU)	NC	NC	NC	NC	NC							1.1	

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0263	0271	0271	0271	0271	0283	0283
Sample ID						0263TW002	0271TW001	0271TW001-AVG	0271TW001-D	0271TW002	0283TW001	0283TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area						08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080730	20080610	20080610	20080609	20080723	20080611	20080730
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6132223812297	6132237210052	6132237210052	6132237210052	6132237210052	6132227402051	6132227402051
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC		0.01 J	0.0067 J	0.0068 U		0.0044 U	
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC		0.055 J	0.029325 J	0.0073 U		0.0052 U	
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC		0.0024 U	0.0021 U	0.0018 U		0.0014 J	
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC		0.045 J	0.02425 J	0.007 U		0.0042 U	
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC		0.00027 U	0.003697 U	0.007123 U		0.00064 U	
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC		0.000193 U	0.000337 U	0.00048 U		0.00048 U	
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC		0.00041 U	0.000422 U	0.000434 U		0.00033 U	
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC		0.00029 U	0.000255 U	0.00022 U		0.00021 U	
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC		0.00041 J	0.00047 J	0.00053 J		0.00036 U	
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC		0.00017 J	0.000195 J	0.00022 J		0.00019 U	
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC		0.000434 U	0.000447 U	0.00046 U		0.00024 U	
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC		0.00012 U	0.000275 U	0.00043 U		0.00048 U	
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC		0.000193 J	0.000193 J	0.00046 U		0.00055 U	
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC		0.00039 U	0.00068 U	0.00097 U		0.00031 U	
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC		0.0007 U	0.000605 U	0.00051 U		0.0005 U	
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC		0.00022 J	0.00022 J	0.000313 U		0.00062 U	
TEQ	NC	0.00052	0.052	NC	NC		**0.000752 [R]**	0.000414	0.000075		0.000014	
TOTAL HPCDD	NC	NC	0.52	NC	NC		0.0041 J	0.0035 J	0.0029 J		0.0024 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC		0.076 J	0.04275 J	0.019 U		0.0079 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC		0.00077 J	0.001785 J	0.0028 J		0.00086 J	
TOTAL HXCDF	NC	NC	0.52	NC	NC		0.0074 J	0.0058 J	0.0042 J		0.002 J	
TOTAL PECDD	NC	NC	0.052	NC	NC		0.00012 U	0.000245 J	0.00043 J		0.00048 J	
TOTAL PECDF	NC	NC	NC	NC	NC		0.00089 J	0.00089 J	0.00092 U		0.001 J	
TOTAL TCDD	NC	NC	NC	NC	NC		0.00053 J	0.000915 J	0.0013 J		0.0013 U	
TOTAL TCDF	NC	NC	NC	NC	NC		0.00055 J	0.000745 J	0.00094		0.00067 J	
Volatile Organics (UG/L)												
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000		0.17 U	0.17 U	0.17 U		0.17 U	
BROMODICHLOROMETHANE	80	1.1	110	7300	NC		0.12 U	0.12 U	0.12 U		0.12 U	
BROMOFORM	80	8.5	850	7300	NC		0.06 U	0.06 U	0.06 U		0.06 U	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC		0.14 U	0.14 U	0.14 U		0.14 U	
CHLOROFORM	80	0.19	19	1300	0.21		0.09 U	0.09 U	0.09 U		0.09 U	
CHLOROMETHANE	NC	1.8	180	1900	2.7		0.21 U	0.21 U	0.21 U		0.21 U	
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC		0.13 U	0.13 U	0.13 U		0.13 U	
METHYL TERT-BUTYL ETHER	NC	12	1200	63000	19		0.11 U	0.11 U	0.11 U		0.11 U	
TETRACHLOROETHENE	5	0.11	11	2200	0.82		**0.9 J [R][INH]**	**0.915 J [R][INH]**	**0.93 J [R][INH]**		**1.14 [R][INH]**	
TRICHLOROETHENE	5	1.7	170	NC	2.4		0.13 U	0.13 U	0.13 U		0.13 U	
Semivolatile Organics (UG/L)												
BIS(2-ETHYLHEXYL)PHTHALATE	6	4.8	480	7300	NC		1.4 U	1.4 U	1.4 U		1.4 U	
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC		0.2 U	0.2 U	0.2 U		0.2 U	
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC	4.9	**17.3 [F]**	**20.4 [F]**	**23.5 [F]**		5.4	6.2

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0263	0271	0271	0271	0271	0283	0283
Sample ID						0263TW002	0271TW001	0271TW001-AVG	0271TW001-D	0271TW002	0283TW001	0283TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area						08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080730	20080610	20080610	20080609	20080723	20080611	20080730
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6132223812297	6132237210052	6132237210052	6132237210052	6132237210052	6132227402051	6132227402051
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL
GROSS BETA	50	NC	NC	NC	NC	**51.4 [F]**	**74.6 [F]**	**68.1 [F]**	**61.6 [F]**		**52.7 [F]**	**57.3 [F]**
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC		2.55	2.825	3.1		7.2 U	
ANTIMONY	6	15	NC	150	NC		0.165	0.2535	0.342		0.23 U	
ARSENIC	10	0.045	4.5	110	NC		**5.87 [R][C]**	**5.725 [R][C]**	**5.58 [R][C]**		**5.8 [R][C]**	
BARIUM	2000	7300	NC	73000	NC		12.3	12.05	11.8		14	
BERYLLIUM	4	73	NC	730	NC		0.108	0.1075	0.107		0.088	
CADMIUM	5	18	NC	180	NC		0.04 U	0.04 U	0.04 U		0.04	
CHROMIUM	100	NC	NC	NC	NC		0.55 U	0.503 U	0.456 U		0.15	
COBALT	NC	11	NC	110	NC		0.129	0.124	0.119		0.082	
COPPER	1300	1500	NC	15000	NC		26.3 J	28.8 J	31.3 J		**2140 [F][R]**	
IRON	NC	26000	NC	260000	NC		4.7 U	3.525	4.7		12	
LEAD	15	NC	NC	NC	NC		0.94	1.07	1.2		0.81	
MANGANESE	NC	880	NC	8800	NC		0.186	0.1705	0.155		1.2	
MERCURY	2	0.63	NC	6.3	0.63		0.015 U	0.015 U	0.015 U		0.015 U	
NICKEL	NC	730	NC	7300	NC		1.58	1.88	2.18		2.7	
SELENIUM	50	180	NC	1800	NC		0.57	0.555	0.54		0.3	
THALLIUM	2	2.4	NC	24	NC		0.76 U	0.5225 U	0.285 U		0.04 U	
TIN	NC	22000	NC	220000	NC		0.1 U	0.0765	0.103		1.6	
URANIUM	30	110	NC	1100	NC		10.6	10.7	10.8		9.7	
VANADIUM	NC	180	NC	2600	NC		12	12.25	12.5		12	
ZINC	NC	11000	NC	110000	NC		113 J	122 J	131 J		333	
Microbiological Parameters												
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	0	**1 [F]**	**0.5 [F]**	0	0	0	**4 [F]**
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	270	**1190 [F]**	**840 [F]**	490	**630 [F]**	110	**730 [F]**
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**200.5 > [F]**	**95 [F]**	**92 [F]**	**89 [F]**	**40.6 [F]**	**59 [F]**	**200.5 > [F]**
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC		78.8	78.25	77.7		77.4	
FLUORIDE	4	NC	NC	NC	NC		1.13	1.135	1.14		1.04	
NITRATE	44.3	255.2	NC	580	NC		**91.3 [F]**	**91.5 [F]**	**91.7 [F]**		**92 [F]**	
SULFATE	NC	NC	NC	NC	NC		82.7	82.15	81.6		83.6	
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.02	0	0		0	0	0.02
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	3.81	5.85	5.85		3.02	5.3	3.87
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	288	159	159		336	176	350
PH (S.U.)	NC	NC	NC	NC	NC	6.97	7.07	7.07		6.94	7.18	7.11
SALINITY (%)	NC	NC	NC	NC	NC	0.1	0.1	0.1		0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1.2	1.2	1.2		1.2	1.1	1.2
TEMPERATURE (C)	NC	NC	NC	NC	NC	23.32	20.8	20.8		25.5	23.5	27.52
TURBIDITY (NTU)	NC	NC	NC	NC	NC							

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0309	0309	0333	0333	0383	0383
Sample ID						0309TW001	0309TW002	0333TW001	0333TW002	0383TW001	0383TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area						08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080610	20080723	20080609	20080722	20080627	20080728
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6132215214026	6132215214026	6132241001150	6132241001150	6132220602071	6132220602071
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)											
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.02 J		0.0056 U		0.0034 U	
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.011 U		0.0058 U		0.0019 U	
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0042 U		0.0019 U		0.0013 U	
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0067 U		0.0045 U		0.00091 U	
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00025 U		0.00031 U		0.00017 U	
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00015 U		0.00026 J		0.00031 U	
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.0003 U		0.00043 U		0.00012 U	
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.0003 U		0.00036 J		0.00017 U	
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00025 U		0.000333 U		0.00019 J	
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00022 J		0.000142 U		0.00017 U	
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000324 U		0.000452 U		0.000143 U	
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.0002 U		0.00045 U		0.00029 U	
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00032 J		0.00043 U		0.00017 J	
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00035 U		0.00041 J		0.00017 J	
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00082 U		0.00091 U		0.00055 U	
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00015 J		0.00031 J		0.00026 U	
TEQ	NC	0.00052	0.052	NC	NC	0.000187		0.000413		0.000041	
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0062 J		0.0027 J		0.0013 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.012 J		0.0086 J		0.0017 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0021 J		0.00071 J		0.00062 J	
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0035 J		0.004 J		0.00057 J	
TOTAL PECDD	NC	NC	0.052	NC	NC	0.0002 J		0.00045 J		0.00029 J	
TOTAL PECDF	NC	NC	NC	NC	NC	0.0011 J		0.0013 J		0.00069 J	
TOTAL TCDD	NC	NC	NC	NC	NC	0.00045 J		0.00079 U		0.00069 J	
TOTAL TCDF	NC	NC	NC	NC	NC	0.00067 J		0.0021 J		0.00052 J	
Volatile Organics (UG/L)											
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000	0.17 U		0.17 U		0.17 U	
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U		0.12 U		0.12 U	
BROMOFORM	80	8.5	850	7300	NC	0.06 U		0.06 U		0.06 UJ	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U		0.14 U		0.14 U	
CHLOROFORM	80	0.19	19	1300	0.21	**0.281 J [R][INH]**		0.11 J		0.09 U	
CHLOROMETHANE	NC	1.8	180	1900	2.7	0.21 U		0.21 U		0.21 U	
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U		0.13 U		0.2 J	
METHYL TERT-BUTYL ETHER	NC	12	1200	63000	19	0.11 U		0.11 U		0.18 J	
TETRACHLOROETHENE	5	0.11	11	2200	0.82	**50.1 [F][R][C][INH]**		**29.97 [F][R][C][INH]**		**3.21 [R][INH]**	
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U		0.13 U		0.518 J	
Semivolatile Organics (UG/L)											
BIS(2-ETHYLHEXYL)PHTHALATE	6	4.8	480	7300	NC	1.4 U		1.4 U		1.4 U	
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.2 U		0.2 U		0.2 U	
Radiological Parameters (PCI/L)											
GROSS ALPHA	15	NC	NC	NC	NC	**15.4 [F]**		5.4		1.4 <	

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0309	0309	0333	0333	0383	0383
Sample ID						0309TW001	0309TW002	0333TW001	0333TW002	0383TW001	0383TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area						08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080610	20080723	20080609	20080722	20080627	20080728
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6132215214026	6132215214026	6132241001150	6132241001150	6132220602071	6132220602071
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL
GROSS BETA	50	NC	NC	NC	NC	**75.4 [F]**		**53.5 [F]**		8.1	
Inorganics (UG/L)											
ALUMINUM	NC	37000	NC	370000	NC	2.84		3.71		2.2 U	
ANTIMONY	6	15	NC	150	NC	0.247		0.255		0.185 J	
ARSENIC	10	0.045	4.5	110	NC	**4.89 [R][C]**		**5.61 [R][C]**		**6.41 [R][C]**	
BARIUM	2000	7300	NC	73000	NC	5.65		4		0.478	
BERYLLIUM	4	73	NC	730	NC	0.0694		0.167		0.284	
CADMIUM	5	18	NC	180	NC	0.0613		0.0577		0.04 U	
CHROMIUM	100	NC	NC	NC	NC	0.312 U		0.73 U		0.586	
COBALT	NC	11	NC	110	NC	0.211		0.105		0.0978	
COPPER	1300	1500	NC	15000	NC	983 J		64.5 J		41.9	
IRON	NC	26000	NC	260000	NC	92.8		6.27		5.98 J	
LEAD	15	NC	NC	NC	NC	1.18		1.8		0.634 J	
MANGANESE	NC	880	NC	8800	NC	13.5		0.393		0.336	
MERCURY	2	0.63	NC	6.3	0.63	0.015 U		0.015 U		0.02	
NICKEL	NC	730	NC	7300	NC	1.91		1.04		0.778 J	
SELENIUM	50	180	NC	1800	NC	0.62		1.39		0.518	
THALLIUM	2	2.4	NC	24	NC	0.04 U		0.32 U		0.221 U	
TIN	NC	22000	NC	220000	NC	0.1 U		0.1 U		0.1 U	
URANIUM	30	110	NC	1100	NC	8.69		13		12	
VANADIUM	NC	180	NC	2600	NC	11.2		13.2		12.5	
ZINC	NC	11000	NC	110000	NC	1010 J		111 J		101	
Microbiological Parameters											
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**1 [F]**	**1 [F]**	1 <	1 <	**13.7 [F]**	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	**63 [F]**	**4 [F]**	**4 [F]**	0	0	**18 [F]**
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	**3140 [F]**	72	480	75	**1050 [F]**	160
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**200 > [F]**	**200.5 > [F]**	**165 [F]**	**8.7 [F]**	**94.5 [F]**	**200.5 > [F]**
Miscellaneous Parameters (MG/L)											
CHLORIDE	NC	NC	NC	NC	NC	67.4		74.6 J		99.7	
FLUORIDE	4	NC	NC	NC	NC	1.12		0.93		1.5	
NITRATE	44.3	255.2	NC	580	NC	**93.3 [F]**		**88.4 J [F]**		**97.4 [F]**	
SULFATE	NC	NC	NC	NC	NC	66.6		73.8 J		63.7	
Field Parameters											
CHLORINE (MG/L)	4	3.7	NC	37	NC	0	0	0	0	0	0
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	3.43	5.12	4.59	4.36	7.36	6.78
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	154	320	166	338	236	310
PH (S.U.)	NC	NC	NC	NC	NC	7.02	7.02	6.95	7.39	6.91	6.77
SALINITY (%)	NC	NC	NC	NC	NC	0	0.1	0.1	0.1	0.1	0.2
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1	4.39	1.1	1.2	0.125	3.8
TEMPERATURE (C)	NC	NC	NC	NC	NC	26.7	24.68	19.5	21.57	22.26	23.44
TURBIDITY (NTU)	NC	NC	NC	NC	NC					0.8	

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0395	0402	0434	0434	0440	0440	0457
Sample ID						0395TW001	0402TW001	0434TW001	0434TW002	0440TW001	0440TW002	0457TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080708	20080707	20080625	20080723	20080610	20080908	20080703
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6132211620051	6132229806154	6132216806013	6132216806013	6132216902204	6132216902204	6132223812196
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0039 U	0.0027 U	0.022 U		0.0096 J		0.0077 U
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.0023 U	0.0029 U	0.025 U		0.0072 U		0.0034 U
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0012 U	0.0017 U	0.0079 U		0.0028 U		0.002 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0024 U	0.0029 U	0.029 U		0.0062 U		0.0045 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.000454 U	0.00038 U	0.0026 J		0.00027 U		0.000423 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00038 J	0.00024 J	0.0035 J		0.0002 U		0.00056 J
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000454 U	0.00019 U	0.0046 J		0.00027 J		0.00061 J
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.0006 J	0.00029 J	0.0032 J		0.00025 U		0.0005 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00036 U	0.00017 J	0.004 J		0.00037 J		0.00048 J
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00029 U	0.00026 J	0.0016 J		0.00022 J		0.000291 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00048 U	0.000214 U	0.0014 J		0.00042 J		0.00024 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00053 U	0.00029 J	**0.0028 [R]**		0.00022 U		0.000344 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.000454 U	0.00024 U	0.003 J		0.00025 J		0.00037 J
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00043 U	0.00021 J	0.0034 J		0.00057 U		0.00037 J
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00048 J	0.00057 J	0.0024 U		0.00055 U		0.00048 J
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00043 U	0.00021 J	0.00083 U		0.00025 U		0.000264 U
TEQ	NC	0.00052	0.052	NC	NC	0.000242	**0.000788 [R]**	**0.005086 [R]**		0.000137		0.000357
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0012 J	0.0017 J	0.012 J		0.0043 J		0.003 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0037 J	0.0052 J	0.048 J		0.01 J		0.0076 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0011 J	0.00079 J	0.0082 J		0.0019 J		0.0013 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.001723 U	0.0018 J	0.03 J		0.0029 J		0.0028 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00053 U	0.00029 J	0.0028		0.00022 J		0.000344 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.000933 U	0.00081 J	0.011 J		0.0008 J		0.00085 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.0013 U	0.00062 J	0.0032		0.00075 U		0.000794 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.00053 U	0.00052 J	0.0011 J		0.00042 J		0.0009 J
Volatile Organics (UG/L)												
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000	0.17 U	0.17 U	0.17 U		0.17 U		0.17 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.139 J	0.12 U		0.12 U		0.12 U
BROMOFORM	80	8.5	850	7300	NC	0.06 U	2.73	0.06 U		0.06 U		0.06 U
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U	0.425 J	0.14 U		0.14 U		0.14 U
CHLOROFORM	80	0.19	19	1300	0.21	0.0972 J	0.09 U	0.122 J		0.09 U		0.09 U
CHLOROMETHANE	NC	1.8	180	1900	2.7	0.21 U	0.21 U	0.21 U		0.21 U		0.21 U
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.13 U	0.13 U		0.13 U		0.13 U
METHYL TERT-BUTYL ETHER	NC	12	1200	63000	19	0.11 U	0.11 U	0.11 U		0.11 U		0.11 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	**22.1 [F][R][C][INH]**	0.07 U	**10.7 [F][R][INH]**		**0.93 J [R][INH]**		0.07 U
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.13 U	0.13 U		0.134 J		0.13 U
Semivolatile Organics (UG/L)												
BIS(2-ETHYLHEXYL)PHTHALATE	6	4.8	480	7300	NC	1.34 U	1.34 U	1.4 U		1.4 U		1.63 U
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.191 U	0.191 U	0.2 U		0.2 U		0.232 U
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC	4.1	1.6	4.1		7.6		5.4

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0395	0402	0434	0434	0440	0440	0457
Sample ID						0395TW001	0402TW001	0434TW001	0434TW002	0440TW001	0440TW002	0457TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080708	20080707	20080625	20080723	20080610	20080908	20080703
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6132211620051	6132229806154	6132216806013	6132216806013	6132216902204	6132216902204	6132223812196
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL
GROSS BETA	50	NC	NC	NC	NC	48.1	7.6	49.2		**59.5 [F]**		**57.3 [F]**
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC	2.85	2.62	6.52		4.69		2.65
ANTIMONY	6	15	NC	150	NC	0.178	0.287	0.217		0.227		0.536
ARSENIC	10	0.045	4.5	110	NC	**5.33 [R][C]**	**3.39 [R]**	**4.84 [R][C]**		**5.79 [R][C]**		**6.83 [R][C]**
BARIUM	2000	7300	NC	73000	NC	8.01	12.9	7.76		10.4		12.5
BERYLLIUM	4	73	NC	730	NC	0.182	0.085	0.232		0.163		0.0851
CADMIUM	5	18	NC	180	NC	0.049	0.0484	0.04 U		0.04 U		0.0454
CHROMIUM	100	NC	NC	NC	NC	0.498	0.607	0.716		0.466 U		0.198
COBALT	NC	11	NC	110	NC	0.154	0.128	0.12		0.106		0.243
COPPER	1300	1500	NC	15000	NC	22.8	61.6	**2360 [F][R]**		10.3 J		365
IRON	NC	26000	NC	260000	NC	19	388	8.67		11.1		5.85
LEAD	15	NC	NC	NC	NC	0.636	14.2	1.37		2.28		1.69
MANGANESE	NC	880	NC	8800	NC	1.96	4.38	0.394		0.227		1.36
MERCURY	2	0.63	NC	6.3	0.63	0.019	0.015 U	0.015 U		0.015 U		0.015 U
NICKEL	NC	730	NC	7300	NC	2.49	1.8	2.38		0.75		6.03
SELENIUM	50	180	NC	1800	NC	0.479	0.551	0.651		0.53		0.559
THALLIUM	2	2.4	NC	24	NC	0.207 U	1.06 U	0.812 U		0.0542 U		0.333 U
TIN	NC	22000	NC	220000	NC	0.101	0.383	7.49		0.1 U		0.1 U
URANIUM	30	110	NC	1100	NC	8.41	1.73	10.4		8.36		9.57
VANADIUM	NC	180	NC	2600	NC	12.1	4.19	13.6		11		14.3
ZINC	NC	11000	NC	110000	NC	95	678	401		53.4 J		223
Microbiological Parameters												
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	**11.1 [F]**	**1 [F]**
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	0	0	0	0	0	0	**1 [F]**
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	53	59	74	310	**530 [F]**	480	**620 [F]**
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	**4.2 [F]**	**5.3 [F]**	**25 [F]**	**200.5 [F]**	**62.4 [F]**
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC	68.3	50.3	76.5		68		71.5
FLUORIDE	4	NC	NC	NC	NC	0.683	0.343	1.11		1		0.826
NITRATE	44.3	255.2	NC	580	NC	**85.7 [F]**	10.4	**102 [F]**		**85.1 [F]**		**63.9 [F]**
SULFATE	NC	NC	NC	NC	NC	75.1	12.1	73.3		75.6		68.5
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.02	0	0	0	0	0	0
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	6.32	6.19	4.67	4.73	4.01	3.14	7.25
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	261	214	377	350	104	344	334
PH (S.U.)	NC	NC	NC	NC	NC	7.23	6.75	6.84	6.75	7.01	6.77	7
SALINITY (%)	NC	NC	NC	NC	NC	0.1	0	0.1	0.1	0	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1.6	0.094	1.2	1.4	1	1.1	1.1
TEMPERATURE (C)	NC	NC	NC	NC	NC	24.21	28.01	22.3	20.26	21.4	20.45	28.7
TURBIDITY (NTU)	NC	NC	NC	NC	NC		2					

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0457	0499	0499	0517	0517	0539	0539
Sample ID						0457TW002	0499TW001	0499TW002	0517TW001	0517TW002	0539TW001	0539TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area						08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080820	20080701	20080814	20080611	20080814	20080613	20080801
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6132223812196	6129420604020	6129420604020	6129416602023	6129416602023	6129408002138	6129408002138
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC		0.0035 U		0.0072 U		0.0099 U	
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC		0.0019 U		0.0054 U		0.0033 U	
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC		0.0013 U		0.0016 U		0.0029 U	
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC		0.0012 U		0.0043 U		0.0022 U	
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC		0.00019 U		0.000334 U		0.00054 U	
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC		0.00024 J		0.000143 U		0.00032 U	
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC		0.00021 U		0.000263 U		0.00076 U	
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC		0.000142 U		0.00017 U		0.00046 U	
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC		0.00017 U		0.000191 U		0.00044 U	
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC		0.000142 U		0.00012 U		0.00027 U	
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC		0.00019 U		0.000263 U		0.00032 U	
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC		0.000213 U		0.00024 U		0.000341 U	
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC		0.00017 U		0.000191 U		0.00039 U	
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC		0.00021 U		0.00024 U		0.000341 U	
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC		0.00031 U		0.00074 U		0.00051 U	
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC		0.000213 U		0.00022 U		0.00032 U	
TEQ	NC	0.00052	0.052	NC	NC		0.000024		0.00022 U		0.00032 U	
TOTAL HPCDD	NC	NC	0.52	NC	NC		0.0013 J		0.0025 J		0.0052 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC		0.0024 J		0.0079 J		0.0044 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC		0.0005 J		0.00043 J		0.000853 U	
TOTAL HXCDF	NC	NC	0.52	NC	NC		0.000712 U		0.0016 J		0.0021 J	
TOTAL PECDD	NC	NC	0.052	NC	NC		0.000213 U		0.00024 U		0.000341 U	
TOTAL PECDF	NC	NC	NC	NC	NC		0.00047 J		0.00093 J		0.0009 J	
TOTAL TCDD	NC	NC	NC	NC	NC		0.00064 U		0.00065 U		0.0015 J	
TOTAL TCDF	NC	NC	NC	NC	NC		0.000332 U		0.00033 J		0.0015 J	
Volatile Organics (UG/L)												
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000		0.17 U		0.17 U		0.17 U	
BROMODICHLOROMETHANE	80	1.1	110	7300	NC		0.12 U		0.78 U		0.786 U	
BROMOFORM	80	8.5	850	7300	NC		0.06 U		1.49 U		2.63 U	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC		0.14 U		1.29 U		1.59 U	
CHLOROFORM	80	0.19	19	1300	0.21		0.09 U		0.177 U		0.23 U	
CHLOROMETHANE	NC	1.8	180	1900	2.7		0.227 J		0.21 U		0.21 U	
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC		0.13 U		0.13 U		0.13 U	
METHYL TERT-BUTYL ETHER	NC	12	1200	63000	19		0.11 U		0.11 U		0.11 U	
TETRACHLOROETHENE	5	0.11	11	2200	0.82		**0.403 J [R]**		0.07 U		0.07 U	
TRICHLOROETHENE	5	1.7	170	NC	2.4		0.149 J		0.13 U		0.13 U	
Semivolatile Organics (UG/L)												
BIS(2-ETHYLHEXYL)PHTHALATE	6	4.8	480	7300	NC		1.4 U		1.4 U		1.4 U	
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC		0.2 U		0.2 U		0.2 U	
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC		4.3		3.8		3.24	

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0457	0499	0499	0517	0517	0539	0539
Sample ID						0457TW002	0499TW001	0499TW002	0517TW001	0517TW002	0539TW001	0539TW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area						08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080820	20080701	20080814	20080611	20080814	20080613	20080801
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6132223812196	6129420604020	6129420604020	6129416602023	6129416602023	6129408002138	6129408002138
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL
GROSS BETA	50	NC	NC	NC	NC		33.8		48.6		**51.35 [F]**	
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC		2.2 U		6.8 U		6.6	
ANTIMONY	6	15	NC	150	NC		0.21		0.17 U		0.219	
ARSENIC	10	0.045	4.5	110	NC		**6.76 [R][C]**		**5.2 [R][C]**		**6.65 [R][C]**	
BARIUM	2000	7300	NC	73000	NC		1.19		0.92		4.84	
BERYLLIUM	4	73	NC	730	NC		0.433		0.33		0.25	
CADMIUM	5	18	NC	180	NC		0.04 U		0.4		0.0957	
CHROMIUM	100	NC	NC	NC	NC		1.17		0.19		0.773 U	
COBALT	NC	11	NC	110	NC		0.116		0.22		0.146	
COPPER	1300	1500	NC	15000	NC		177		**1810 [F][R]**		206	
IRON	NC	26000	NC	260000	NC		7.89		197		5.95	
LEAD	15	NC	NC	NC	NC		1.51		8.2		4.36	
MANGANESE	NC	880	NC	8800	NC		1.42		7.7		0.681	
MERCURY	2	0.63	NC	6.3	0.63		0.015 U		0.015 U		0.015 U	
NICKEL	NC	730	NC	7300	NC		1.08		48		181	
SELENIUM	50	180	NC	1800	NC		0.5		0.44		0.463	
THALLIUM	2	2.4	NC	24	NC		0.335 U		0.4		0.167 U	
TIN	NC	22000	NC	220000	NC		0.123		0.18		0.538 U	
URANIUM	30	110	NC	1100	NC		13		7.2		10.7	
VANADIUM	NC	180	NC	2600	NC		10.2		7.8 U		9.88	
ZINC	NC	11000	NC	110000	NC		26		1520		514	
Microbiological Parameters												
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	**1 [F]**	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	0	0	0	0	0	**1 [F]**	0
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	74	**1030 [F]**	**1490 [F]**	61	250	**1610 [F]**	460
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**7.5 [F]**	**42.9 [F]**	**4.2 [F]**	**200 > [F]**	**27.1 [F]**	**11 [F]**	**200.5 > [F]**
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC		91.6		78.1		83	
FLUORIDE	4	NC	NC	NC	NC		1.47		1.3		1.32	
NITRATE	44.3	255.2	NC	580	NC		**91.2 [F]**		**65.3 [F]**		**112 [F]**	
SULFATE	NC	NC	NC	NC	NC		68.2		73.7		66.3	
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0	0	0	0	0	0	0.02
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	6.65	4.85	4.81	5.42	5.59	7.14	4.84
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	309	289	315	183	317	187	294
PH (S.U.)	NC	NC	NC	NC	NC	7.05	6.62	6.86	6.93	7.01	6.95	7.24
SALINITY (%)	NC	NC	NC	NC	NC	0	0.1	0.1	0.1	0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1.1	4.85	1.4	1.2	1.3	1.3	1.4
TEMPERATURE (C)	NC	NC	NC	NC	NC	23.13	26.46	24.67	21.1	24.61	21	30.25
TURBIDITY (NTU)	NC	NC	NC	NC	NC							

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0547	0547	1602	1602	1606	1606	1608
Sample ID						0547TW001	0547TW002	1602TW001	1602TW002	1606TW001	1606TW002	1608TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080613	20080728	20080610	20080728	20080624	20080819	20080616
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6129103302150	6129103302150	6132413302139	6132413302139	6132518802097	6132518802097	6132511242160
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0097 U		0.0048 U		0.0056 U		0.0074 U
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.0047 U		0.007 U		0.0013 U		0.0017 U
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0027 U		0.0019 J		0.0014 U		0.002 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.003 U		0.0089 U		0.0013 U		0.0014 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.000473 U		0.00151 U		0.00026 U		0.00043 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.000284 U		0.00045 U		0.00024 U		0.000284 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00054 U		0.0004 U		0.00019 U		0.00036 U
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00024 U		0.00028 U		0.00021 U		0.00024 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.0004 U		0.00033 U		0.000095 J		0.00031 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00024 U		0.00053 U		0.00021 U		0.00024 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00026 U		0.00043 U		0.00012 U		0.000213 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00031 U		0.00085 U		0.00033 U		0.00031 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00062 U		0.0007 U		0.00017 U		0.000142 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.000284 U		0.0004 U		0.00014 J		0.00024 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00066 U		0.00073 U		0.00033 U		0.00071 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00036 J		0.00075 U		0.00014 U		0.00024 U
TEQ	NC	0.00052	0.052	NC	NC	0.00036		0.000019		0.000023		0.00024 U
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0042 J		0.0019 J		0.0019 J		0.0028 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0059 J		0.015 J		0.0026 J		0.0028 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00076 U		0.0012 J		0.00067 U		0.00076 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0026 J		0.004 J		0.0014 J		0.00093 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00031 U		0.00085 U		0.00033 U		0.00031 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.0013 J		0.00143 U		0.00052 J		0.00083 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.00076 J		0.002 J		0.00043 J		0.000712 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.0014 J		0.00085 U		0.0004 J		0.00097 J
Volatile Organics (UG/L)												
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000	0.17 U		0.17 U		0.17 U		0.17 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U		0.12 U		0.12 U		0.12 U
BROMOFORM	80	8.5	850	7300	NC	0.06 U		0.06 U		0.06 U		0.06 U
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U		0.14 U		0.14 U		0.14 U
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U		0.09 U		0.102 J		0.09 U
CHLOROMETHANE	NC	1.8	180	1900	2.7	0.21 U		0.21 U		0.21 U		0.21 U
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U		0.13 U		0.296 J		0.13 U
METHYL TERT-BUTYL ETHER	NC	12	1200	63000	19	0.11 U		0.11 U		0.11 U		0.11 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	**0.503 J [R]**		0.07 U		**6.87 [F][R][INH]**		**1.61 [R][INH]**
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U		0.13 U		0.85 J		0.429 J
Semivolatile Organics (UG/L)												
BIS(2-ETHYLHEXYL)PHTHALATE	6	4.8	480	7300	NC	1.4 U		1.4 U		3.98 J		1.4 U
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.2 U		0.2 U		5.74 J		0.2 U
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC	3.78		3.2		6.8		5.68

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0547	0547	1602	1602	1606	1606	1608
Sample ID						0547TW001	0547TW002	1602TW001	1602TW002	1606TW001	1606TW002	1608TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080613	20080728	20080610	20080728	20080624	20080819	20080616
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6129103302150	6129103302150	6132413302139	6132413302139	6132518802097	6132518802097	6132511242160
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL
GROSS BETA	50	NC	NC	NC	NC	44.86		**55.7 [F]**		**54.9 [F]**		**57.3 [F]**
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC	8.78		2.9 U		5.7 J		8.68
ANTIMONY	6	15	NC	150	NC	0.212		0.17 U		0.2 J		0.14 U
ARSENIC	10	0.045	4.5	110	NC	**6.53 [R][C]**		**8.1 [R][C]**		**5.53 [R][C]**		**7.34 [R][C]**
BARIUM	2000	7300	NC	73000	NC	1.11		0.44		2.09		3.09
BERYLLIUM	4	73	NC	730	NC	0.467		0.1 U		0.283 J		0.308
CADMIUM	5	18	NC	180	NC	0.04 U		0.04 U		0.0413 J		0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.615 U		0.15 U		1.31		0.438
COBALT	NC	11	NC	110	NC	0.09		0.03 U		0.218 J		0.109
COPPER	1300	1500	NC	15000	NC	97.8		120		**1770 [F][R]**		363
IRON	NC	26000	NC	260000	NC	10.3		19		94.1		15.9
LEAD	15	NC	NC	NC	NC	1.4		1.2		2.49		0.74
MANGANESE	NC	880	NC	8800	NC	0.849		0.72		11.6		2.64
MERCURY	2	0.63	NC	6.3	0.63	0.015 U		0.015 U		0.015 U		0.015 U
NICKEL	NC	730	NC	7300	NC	1.6		2.6		3.94		1.1
SELENIUM	50	180	NC	1800	NC	0.894		0.22		0.362 J		0.44
THALLIUM	2	2.4	NC	24	NC	0.702 U		0.04 U		0.04 U		0.04 U
TIN	NC	22000	NC	220000	NC	0.146 U		0.1 U		0.319 J		0.1 U
URANIUM	30	110	NC	1100	NC	8.81		4.8		12.5		12.4
VANADIUM	NC	180	NC	2600	NC	9.5		8 U		9.34		11.1
ZINC	NC	11000	NC	110000	NC	316		179		287		49.6
Microbiological Parameters												
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	**200.5 > [F]**	**118.4 [F]**	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	0	0	0	0	**100 > [F]**	0	**5 [F]**
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	36	38	**1030 [F]**	188	**810 [F]**	210	**740 [F]**
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**43 [F]**	**3.1 [F]**	1 <	**1 [F]**	**200.5 > [F]**	**200.5 [F]**	**165 [F]**
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC	80.3		68.9		75.8		83.3
FLUORIDE	4	NC	NC	NC	NC	1.24		0.93		1.29		1.32
NITRATE	44.3	255.2	NC	580	NC	**75.7 [F]**		**58.4 [F]**		**87.4 [F]**		**94.5 [F]**
SULFATE	NC	NC	NC	NC	NC	70.8		61.5		57.6		63.4
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0	0	0	0	0	0	0.1
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	6.2	5.97	7.21	8.67	5.22	5.77	6.88
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	193	295	148	280	198	341	243
PH (S.U.)	NC	NC	NC	NC	NC	7.02	6.76	7.23	6.76	7.14	6.99	7.18
SALINITY (%)	NC	NC	NC	NC	NC	0.1	0.1	0.1	0	0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1.3	1.3	1.1	1.1	5.22	1.3	1.3
TEMPERATURE (C)	NC	NC	NC	NC	NC	19.5	22.58	21.5	22.93	24.93	26.58	22.3
TURBIDITY (NTU)	NC	NC	NC	NC	NC							

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1608	1614	1614	1735	1735	VILLA	VILLA
Sample ID						1608TW002	1614TW001	1614TW002	1735TW001	1735TW002	VILLATW001	VILLATW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area						08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080818	20080616	20080819	20080717	20080729	20080626	20080726
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6132511242160	6132520804104	6132520804104	6130622602101	6130622602101	6132216800034	6132216800034
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC		0.0067 U		0.005 U		0.0018 U	
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC		0.0016 U		0.0011 U		0.0009 U	
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC		0.0017 U		0.0016 U		0.00095 U	
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC		0.0013 U		0.001 U		0.0008 U	
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC		0.000283 U		0.00025 U		0.00021 J	
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC		0.00043 U		0.000223 U		0.026 U	
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC		0.000283 U		0.00025 U		0.00018 U	
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC		0.000354 U		0.0003 U		0.022365 U	
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC		0.00027 U		0.000223 U		0.00018 U	
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC		0.000354 U		0.0002 U		0.022108 U	
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC		0.00031 U		0.000273 U		0.00018 U	
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC		0.00052 U		0.00032 J		0.00039 U	
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC		0.0008 U		0.00032 U		0.00031 J	
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC		0.00033 U		0.000273 U		0.00021 U	
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC		0.00047 U		0.00035 J		0.00033 U	
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC		0.00031 U		0.000273 U		0.000231 U	
TEQ	NC	0.00052	0.052	NC	NC		0.00031 U		0.000425		0.000011	
TOTAL HPCDD	NC	NC	0.52	NC	NC		0.0027 J		0.0016 J		0.00095 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC		0.0031 J		0.0021 J		0.0015 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC		0.001134 U		0.000621 U		0.070177 U	
TOTAL HXCDF	NC	NC	0.52	NC	NC		0.0012 U		0.001019 U		0.000744 U	
TOTAL PECDD	NC	NC	0.052	NC	NC		0.00052 U		0.00032 J		0.00039 U	
TOTAL PECDF	NC	NC	NC	NC	NC		0.0013 J		0.00067 J		0.00064 J	
TOTAL TCDD	NC	NC	NC	NC	NC		0.000921 U		0.00082 U		0.000693 U	
TOTAL TCDF	NC	NC	NC	NC	NC		0.00072 J		0.00035 U		0.00036 J	
Volatile Organics (UG/L)												
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000		0.17 U		0.2 J		0.17 U	
BROMODICHLOROMETHANE	80	1.1	110	7300	NC		0.12 U		0.12 U		0.12 U	
BROMOFORM	80	8.5	850	7300	NC		0.06 U		0.06 U		0.06 U	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC		0.14 U		0.14 U		0.14 U	
CHLOROFORM	80	0.19	19	1300	0.21		0.106 J		0.157 J		0.09 U	
CHLOROMETHANE	NC	1.8	180	1900	2.7		0.21 U		0.21 U		0.21 U	
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC		0.18 J		0.13 U		0.13 U	
METHYL TERT-BUTYL ETHER	NC	12	1200	63000	19		0.11 U		0.11 U		0.11 U	
TETRACHLOROETHENE	5	0.11	11	2200	0.82		**3.33 [R][INH**		**8.54 [F][R][IN**		**0.601 J [R]**	
TRICHLOROETHENE	5	1.7	170	NC	2.4		0.53 J		1.11		0.174 J	
Semivolatile Organics (UG/L)												
BIS(2-ETHYLHEXYL)PHTHALATE	6	4.8	480	7300	NC		1.4 U		1.46 U		1.4 U	
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC		0.2 U		0.209 U		0.2 U	
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC		5.68		5.4		4.1	

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						1608	1614	1614	1735	1735	VILLA	VILLA
Sample ID						1608TW002	1614TW001	1614TW002	1735TW001	1735TW002	VILLATW001	VILLATW002
Residential / Government						RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event						PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area						08	08	08	08	08	08	08
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080818	20080616	20080819	20080717	20080729	20080626	20080726
Study Area						STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID						6132511242160	6132520804104	6132520804104	6130622602101	6130622602101	6132216800034	6132216800034
Likely Water Source						WELL	WELL	WELL	WELL	WELL	WELL	WELL
GROSS BETA	50	NC	NC	NC	NC		**55.14 [F]**		49.2		**52.4 [F]**	
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC		6.38		2.2 U		3.74	
ANTIMONY	6	15	NC	150	NC		0.279		0.26		0.367	
ARSENIC	10	0.045	4.5	110	NC		**7 [R][C]**		**6.52 [R][C]**		**5.33 [R][C]**	
BARIUM	2000	7300	NC	73000	NC		3.43		1.84		13.4	
BERYLLIUM	4	73	NC	730	NC		0.336		0.405		0.168	
CADMIUM	5	18	NC	180	NC		0.04 U		0.04 U		0.271	
CHROMIUM	100	NC	NC	NC	NC		0.6		0.553		0.54	
COBALT	NC	11	NC	110	NC		0.131		0.136		0.269	
COPPER	1300	1500	NC	15000	NC		60		36.3		155	
IRON	NC	26000	NC	260000	NC		50.2		16		8.92	
LEAD	15	NC	NC	NC	NC		1.11		1.11		4.49	
MANGANESE	NC	880	NC	8800	NC		1.47		0.94		1.2	
MERCURY	2	0.63	NC	6.3	0.63		0.015 U		0.015 U		0.015 U	
NICKEL	NC	730	NC	7300	NC		1.43		0.795		290	
SELENIUM	50	180	NC	1800	NC		0.52		0.577		0.223	
THALLIUM	2	2.4	NC	24	NC		0.04 U		1.04 U		0.273 U	
TIN	NC	22000	NC	220000	NC		0.1 U		0.1 U		0.1 U	
URANIUM	30	110	NC	1100	NC		13.6		15.4		10	
VANADIUM	NC	180	NC	2600	NC		10.6		11.7		12.8	
ZINC	NC	11000	NC	110000	NC		163		113		3050	
Microbiological Parameters												
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**6.4 [F]**	1 <	1 <	**11.1 [F]**	**50.4 [F]**	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	0	**1 [F]**	0	**193 [F]**	**1812 [F]**	**100 > [F]**	0
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	**550 [F]**	**1430 [F]**	56	**530 [F]**	**7310 [F]**	97	28
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**200.5 [F]**	**3 [F]**	**2 [F]**	**200.5 > [F]**	**200.5 > [F]**	**200.5 > [F]**	**16.4 [F]**
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC		83.4		83.9		79.6	
FLUORIDE	4	NC	NC	NC	NC		1.41		1.42		0.85	
NITRATE	44.3	255.2	NC	580	NC		**91.6 [F]**		**88 [F]**		**84.9 [F]**	
SULFATE	NC	NC	NC	NC	NC		62.7		60.4		77.9	
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0	0.1	0	0	0	0	0
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	7	6.23	6.02	4.47	5.44	5.04	4.11
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	328	202	315	302	361	378	454
PH (S.U.)	NC	NC	NC	NC	NC	6.89	6.96	6.75	6.67	6.96	6.91	7.12
SALINITY (%)	NC	NC	NC	NC	NC	0.1	0.1	0.1	0.1	0.1	0.1	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1.3	1.3	1.4	0.126	1.3	1.2	1.2
TEMPERATURE (C)	NC	NC	NC	NC	NC	23.06	21.7	19.79	21.22	25.56	21.9	22.52
TURBIDITY (NTU)	NC	NC	NC	NC	NC						12	

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						VILLA	VILLA
Sample ID						VILLATW002-AVG	VILLATW002-D
Residential / Government						RESIDENTIAL	RESIDENTIAL
Event						PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area						08	08
Matrix						TW	TW
Submatrix						NA	NA
Sample Code						AVG	DUP
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080726	20080726
Study Area						STUDY AREA 08	STUDY AREA 08
Premise ID						6132216800034	6132216800034
Likely Water Source						WELL	WELL
Dioxins/Furans (NG/L)							
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC		
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC		
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC		
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC		
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC		
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC		
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC		
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC		
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC		
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC		
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC		
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC		
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC		
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC		
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC		
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC		
TEQ	NC	0.00052	0.052	NC	NC		
TOTAL HPCDD	NC	NC	0.52	NC	NC		
TOTAL HPCDF	NC	NC	0.52	NC	NC		
TOTAL HXCDD	NC	NC	0.52	NC	NC		
TOTAL HXCDF	NC	NC	0.52	NC	NC		
TOTAL PECDD	NC	NC	0.052	NC	NC		
TOTAL PECDF	NC	NC	NC	NC	NC		
TOTAL TCDD	NC	NC	NC	NC	NC		
TOTAL TCDF	NC	NC	NC	NC	NC		
Volatile Organics (UG/L)							
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000		
BROMODICHLOROMETHANE	80	1.1	110	7300	NC		
BROMOFORM	80	8.5	850	7300	NC		
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC		
CHLOROFORM	80	0.19	19	1300	0.21		
CHLOROMETHANE	NC	1.8	180	1900	2.7		
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC		
METHYL TERT-BUTYL ETHER	NC	12	1200	63000	19		
TETRACHLOROETHENE	5	0.11	11	2200	0.82		
TRICHLOROETHENE	5	1.7	170	NC	2.4		
Semivolatile Organics (UG/L)							
BIS(2-ETHYLHEXYL)PHTHALATE	6	4.8	480	7300	NC		
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC		
Radiological Parameters (PCI/L)							
GROSS ALPHA	15	NC	NC	NC	NC		

Shaded cell indicates exceedance of a screening level.

TABLE 5-26

STUDY AREA 08
TAP WATER (WELL SOURCE)-DETECTED CONSITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						VILLA	VILLA
Sample ID						VILLATW002-AVG	VILLATW002-D
Residential / Government						RESIDENTIAL	RESIDENTIAL
Event						PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area						08	08
Matrix						TW	TW
Submatrix						NA	NA
Sample Code						AVG	DUP
Top Depth	Federal	RSL	100 x C Tap Water	10 x NC Tap Water	RSL Inhalation	-9999	-9999
Bottom Depth	MCL	Tap Water	RSL	RSL	Only	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080726	20080726
Study Area						STUDY AREA 08	STUDY AREA 08
Premise ID						6132216800034	6132216800034
Likely Water Source						WELL	WELL
GROSS BETA	50	NC	NC	NC	NC		
Inorganics (UG/L)							
ALUMINUM	NC	37000	NC	370000	NC		
ANTIMONY	6	15	NC	150	NC		
ARSENIC	10	0.045	4.5	110	NC		
BARIUM	2000	7300	NC	73000	NC		
BERYLLIUM	4	73	NC	730	NC		
CADMIUM	5	18	NC	180	NC		
CHROMIUM	100	NC	NC	NC	NC		
COBALT	NC	11	NC	110	NC		
COPPER	1300	1500	NC	15000	NC		
IRON	NC	26000	NC	260000	NC		
LEAD	15	NC	NC	NC	NC		
MANGANESE	NC	880	NC	8800	NC		
MERCURY	2	0.63	NC	6.3	0.63		
NICKEL	NC	730	NC	7300	NC		
SELENIUM	50	180	NC	1800	NC		
THALLIUM	2	2.4	NC	24	NC		
TIN	NC	22000	NC	220000	NC		
URANIUM	30	110	NC	1100	NC		
VANADIUM	NC	180	NC	2600	NC		
ZINC	NC	11000	NC	110000	NC		
Microbiological Parameters							
FECAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	**1 [F]**
FECAL STREPTOCOCCUS (CFU/100)	0	NC	NC	NC	NC	0	0
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	26	24
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	**27.4 [F]**	**38.4 [F]**
Miscellaneous Parameters (MG/L)							
CHLORIDE	NC	NC	NC	NC	NC		
FLUORIDE	4	NC	NC	NC	NC		
NITRATE	44.3	255.2	NC	580	NC		
SULFATE	NC	NC	NC	NC	NC		
Field Parameters							
CHLORINE (MG/L)	4	3.7	NC	37	NC	0	
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	4.11	
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	454	
PH (S.U.)	NC	NC	NC	NC	NC	7.12	
SALINITY (%)	NC	NC	NC	NC	NC	0	
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1.2	
TEMPERATURE (C)	NC	NC	NC	NC	NC	22.52	
TURBIDITY (NTU)	NC	NC	NC	NC	NC		

Shaded cell indicates exceedance of a screening level.

TABLE 5-27

STUDY AREA 8
TAP WATER (WELL SOURCE) - DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,6,7,8,9-OCDD	4/24	--	NC	0	1.7	0	170	--	NC	--	NC	0.0067 J	0.02 J	0.0018 - 0.022	0.011225	0.0044875
1,2,3,4,6,7,8,9-OCDF	1/24	--	NC	0	1.7	0	170	--	NC	--	NC	0.029325 J	0.055 J	0.0009 - 0.025	0.029325	0.003457291
1,2,3,4,6,7,8-HPCDD	2/24	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.0014 J	0.0019 J	0.00095 - 0.0079	0.00165	0.001178125
1,2,3,4,6,7,8-HPCDF	1/24	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.02425 J	0.045 J	0.0008 - 0.029	0.02425	0.003093958
1,2,3,4,7,8,9-HPCDF	2/24	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00021 J	0.0026 J	0.00017 - 0.007123	0.001405	0.000372229
1,2,3,4,7,8-HXCDD	6/24	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00024 J	0.0035 J	0.000143 - 0.026	0.000863333	0.000860687
1,2,3,4,7,8-HXCDF	4/24	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00027 J	0.0046 J	0.00012 - 0.00076	0.0014975	0.000396708
1,2,3,6,7,8-HXCDD	4/24	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00029 J	0.0032 J	0.000142 - 0.022365	0.0011125	0.0007645
1,2,3,6,7,8-HXCDF	7/24	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000095 J	0.004 J	0.00017 - 0.00044	0.000825	0.000344312
1,2,3,7,8,9-HXCDD	6/24	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00017 J	0.0016 J	0.00012 - 0.022108	0.000470833	0.000664166
1,2,3,7,8,9-HXCDF	2/24	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00042 J	0.0014 J	0.00012 - 0.00048	0.00091	0.000207145
1,2,3,7,8-PECDD	3/24	--	NC	1	0.00052	0	0.052	--	NC	--	NC	0.00029 J	0.0028	0.00012 - 0.00085	0.001136666	0.000300125
1,2,3,7,8-PECDF	8/24	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.00017 J	0.003 J	0.000142 - 0.0008	0.000605375	0.000339229
2,3,4,6,7,8-HXCDF	6/24	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00014 J	0.0034 J	0.00021 - 0.00097	0.000783333	0.000322854
2,3,4,7,8-PECDF	4/24	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00035 J	0.00057 J	0.00031 - 0.0024	0.00047	0.000357604
2,3,7,8-TCDD	7/24	0	0.03	0	0.00052	0	0.052	0	0.37	--	NC	0.00015 J	0.00036 J	0.00014 - 0.00083	0.000248571	0.000194312
TEQ	18/24	--	NC	2	0.00052	0	0.052	--	NC	--	NC	0.000011	0.005086	0.000142 - 0.000354	0.000506833	0.000413166
TOTAL HPCDD	24/24	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00095 J	0.012 J	-	0.003227083	0.003227083
TOTAL HPCDF	24/24	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0015 J	0.076 J	0.019 - 0.019	0.00910625	0.00910625
TOTAL HXCDD	16/24	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00043 J	0.0082 J	0.000621 - 0.070177	0.001516562	0.002594687
TOTAL HXCDF	18/24	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00057 J	0.03 J	0.000712 - 0.001723	0.004018833	0.003154666
TOTAL PECDD	11/24	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00019 J	0.0028	0.00012 - 0.00085	0.000683636	0.000423291
TOTAL PECDF	22/24	--	NC	--	NC	--	NC	--	NC	--	NC	0.00047 J	0.011 J	0.00092 - 0.00143	0.001361363	0.001297145
TOTAL TCDD	13/24	--	NC	--	NC	--	NC	--	NC	--	NC	0.00043 J	0.0032	0.00064 - 0.0013	0.001056846	0.000774041
TOTAL TCDF	19/24	--	NC	--	NC	--	NC	--	NC	--	NC	0.00033 J	0.0021 J	0.000332 - 0.00085	0.000779736	0.000669208
Volatile Organics (UG/L)																
1,1,1-TRICHLOROETHANE	1/24	0	200	0	9100	--	NC	0	91000	0	10000	0.2 J	0.2 J	0.17 - 0.17	0.2	0.089791666
BROMODICHLOROMETHANE	1/24	0	80	0	1.1	0	110	0	7300	--	NC	0.139 J	0.139 J	0.12 - 0.786	0.139	0.090916666
BROMOFORM	2/24	0	80	0	8.5	0	850	0	7300	--	NC	2.73	4.45	0.06 - 2.63	3.59	0.41
CHLORODIBROMOMETHANE	2/24	0	80	0	0.8	0	80	0	7300	--	NC	0.256 J	0.425 J	0.14 - 1.59	0.3405	0.146708333
CHLOROFORM	7/24	0	80	1	0.19	0	19	0	1300	1	0.21	0.0972 J	0.281 J	0.09 - 0.23	0.139314285	0.0772375
CHLOROMETHANE	1/24	--	NC	0	1.8	0	180	0	1900	0	2.7	0.227 J	0.227 J	0.21 - 0.21	0.227	0.110083333
CIS-1,2-DICHLOROETHENE	3/24	0	70	0	370	--	NC	0	3700	--	NC	0.18 J	0.296 J	0.13 - 0.13	0.225333333	0.085041666
METHYL TERT-BUTYL ETHER	1/24	--	NC	0	12	0	1200	0	63000	0	19	0.18 J	0.18 J	0.11 - 0.11	0.18	0.060208333
TETRACHLOROETHENE	18/24	6	5	18	0.11	3	11	0	2200	12	0.82	0.312 J	50.1	0.07 - 0.07	7.911944444	5.942708333
TRICHLOROETHENE	9/24	0	5	0	1.7	0	170	--	NC	0	2.4	0.134 J	1.11	0.13 - 0.13	0.456	0.211625
Semivolatile Organics (UG/L)																
BIS(2-ETHYLHEXYL)PHTHALATE	1/24	0	6	0	4.8	0	480	0	7300	--	NC	3.98 J	3.98 J	1.34 - 1.63	3.98	0.838958333
DI-N-OCTYL PHTHALATE	1/24	--	NC	--	NC	--	NC	--	NC	--	NC	5.74 J	5.74 J	0.191 - 0.232	5.74	0.3353125
Radiological Parameters (PCI/L)																
GROSS ALPHA	22/24	2	15	--	NC	--	NC	--	NC	--	NC	1.6	23.5	1.4 - 1.4	6.24	5.778333333
GROSS BETA	24/24	15	50	--	NC	--	NC	--	NC	--	NC	7.6	75.4	-	48.59791667	48.59791667
Inorganics (UG/L)																
ALUMINUM	17/24	--	NC	0	37000	--	NC	0	370000	--	NC	2.55	8.78	2.2 - 7.2	4.808529411	3.941458333
ANTIMONY	18/24	0	6	0	15	--	NC	0	150	--	NC	0.165	0.536	0.14 - 0.23	0.253305555	0.210604166
ARSENIC	24/24	0	10	24	0.045	22	4.5	0	110	--	NC	2.86	8.1	-	5.874375	5.874375
BARIUM	24/24	0	2000	0	7300	--	NC	0	73000	--	NC	0.44	21.7	-	7.362416666	7.362416666
BERYLLIUM	20/24	0	4	0	73	--	NC	0	730	--	NC	0.0694	0.467	0.0879 - 0.134	0.2279	0.199164583
CADMIUM	10/24	0	5	0	18	--	NC	0	180	--	NC	0.04	0.4	0.04 - 0.04	0.11098	0.057908333

TABLE 5-27

STUDY AREA 8
TAP WATER (WELL SOURCE) - DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
CHROMIUM	15/24	0	100	--	NC	--	NC	--	NC	--	NC	0.15	1.5	0.15 - 0.81	0.6286	0.4935
COBALT	23/24	--	NC	0	11	--	NC	0	110	--	NC	0.0601	0.269	0.03 - 0.03	0.137360869	0.1322625
COPPER	24/24	4	1300	4	1500	--	NC	0	15000	--	NC	10.3 J	2360	-	459.7375	459.7375
IRON	23/24	--	NC	0	26000	--	NC	0	260000	--	NC	3.525	388	4.7 - 4.7	44.135	42.39395833
LEAD	24/24	0	15	--	NC	--	NC	--	NC	--	NC	0.415	14.2	-	2.308541666	2.308541666
MANGANESE	23/24	--	NC	0	880	--	NC	0	8800	--	NC	0.155	13.5	0.116 - 0.116	2.422717391	2.3241875
MERCURY	3/24	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.019	0.02	0.015 - 0.015	0.019666666	0.009020833
NICKEL	24/24	--	NC	0	730	--	NC	0	7300	--	NC	0.75	290	-	23.31095833	23.31095833
SELENIUM	24/24	0	50	0	180	--	NC	0	1800	--	NC	0.22	1.39	-	0.526416666	0.526416666
THALLIUM	1/24	0	2	0	2.4	--	NC	0	24	--	NC	0.4	0.4	0.04 - 1.06	0.4	0.170452083
TIN	8/24	--	NC	0	22000	--	NC	0	220000	--	NC	0.0765	7.49	0.1 - 0.538	1.2840625	0.4714375
URANIUM	24/24	0	30	0	110	--	NC	0	1100	--	NC	1.73	15.4	-	9.7225	9.7225
VANADIUM	22/24	--	NC	0	180	--	NC	0	2600	--	NC	4.19	14.3	7.8 - 8	10.98681818	10.40041667
ZINC	24/24	--	NC	0	11000	--	NC	0	110000	--	NC	26	3050	-	422.9916667	422.9916667
Microbiological Parameters																
FECAL COLIFORM (CFU/100)	6/23	6	0	--	NC	--	NC	--	NC	--	NC	1	118.4	1 - 1	31.38333333	8.556521739
FECAL STREPTOCOCCUS (CFU/100)	4/24	4	0	--	NC	--	NC	--	NC	--	NC	4	1812	0 - 0	459.5	76.58333333
PLATE COUNT (CFU/1)	23/24	5	500	--	NC	--	NC	--	NC	--	NC	15	7310	0 - 0	588.173913	563.6666667
TOTAL COLIFORM (CFU/100)	20/23	20	0	--	NC	--	NC	--	NC	--	NC	1	200.5	1 - 1	109.155	94.9826087
Miscellaneous Parameters (MG/L)																
CHLORIDE	24/24	--	NC	--	NC	--	NC	--	NC	--	NC	46.3	99.7	-	75.86458333	75.86458333
FLUORIDE	24/24	0	4	--	NC	--	NC	--	NC	--	NC	0.343	1.5	-	1.077291666	1.077291666
NITRATE	24/24	22	44.3	0	255.2	--	NC	0	580	--	NC	10.4	112	-	79.15416667	79.15416667
SULFATE	24/24	--	NC	--	NC	--	NC	--	NC	--	NC	12.1	84	-	66.03125	66.03125
Field Parameters																
CHLORINE (MG/L)	23/23	0	4	0	3.7	--	NC	0	37	--	NC	0	0.04	-	0.006086956	0.006086956
DISSOLVED OXYGEN (MG/L)	23/23	--	NC	--	NC	--	NC	--	NC	--	NC	3.02	8.67	-	5.40347826	5.40347826
OXIDATION REDUCTION POTENTIAL (MV)	23/23	--	NC	--	NC	--	NC	--	NC	--	NC	214	454	-	323.9130435	323.9130435
PH (S.U.)	23/23	--	NC	--	NC	--	NC	--	NC	--	NC	6.75	7.39	-	6.98	6.98
SALINITY (%)	23/23	--	NC	--	NC	--	NC	--	NC	--	NC	0	0.2	-	0.082608695	0.082608695
SPECIFIC CONDUCTANCE (MS/CM)	23/23	--	NC	--	NC	--	NC	--	NC	--	NC	0.094	4.39	-	1.464086956	1.464086956
TEMPERATURE (C)	23/23	--	NC	--	NC	--	NC	--	NC	--	NC	20.26	30.25	-	24.36130435	24.36130435
TURBIDITY (NTU)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	0.8	12	-	3.975	3.975

Associated Samples:

0214TW001	0283TW002	0457TW002	1608TW002
0214TW002	0309TW001	0499TW001	1614TW001
0214TW003	0309TW002	0499TW002	1614TW002
0217TW001	0333TW001	0517TW001	1735TW001
0217TW002	0333TW002	0517TW002	1735TW002
0238TW001	0383TW001	0539TW001	VILLATW001
0238TW002	0383TW002	0539TW002	VILLATW002
0263TW001	0395TW001	0547TW001	VILLATW002-AVG
0263TW002	0402TW001	1602TW002	VILLATW002-D
0271TW001	0434TW001	0547TW002	
0271TW001-AVG	0434TW002	1602TW001	
0271TW001-D	0440TW001	1606TW001	
0271TW002	0440TW002	1606TW002	
0283TW001	0457TW001	1608TW001	

TABLE 5-28

STUDY AREA 9
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0549	1589
Sample ID						0549TW001	1589TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I
Study Area						09	09
Matrix						TW	TW
Submatrix						NA	NA
Sample Code						NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080725	20080717
Study Area						STUDY AREA 09	STUDY AREA 09
Premise ID						6103709103100	6117501942198
Likely Water Source						PUBLIC	PUBLIC
Dioxins/Furans (NG/L)							
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.003 U	0.04 J
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.000454 U	0.0008 J
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00026 U	0.00041 J
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00024 U	0.00029 J
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00048 U	0.00083 J
TEQ	NC	0.00052	0.052	NC	NC	0.00017 U	0.000339
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0052 J	0.0055 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0042 J	0.012 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00091 J	0.00088 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0022 J	0.002 J
TOTAL PECDF	NC	NC	NC	NC	NC	0.00067 J	0.0013 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.00055 J	0.0011 J
Volatile Organics (UG/L)							
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.481 J
BROMOFORM	80	8.5	850	7300	NC	0.149 J	1.24
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U	**1.12 [R]**
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.103 J
Inorganics (UG/L)							
ALUMINUM	NC	37000	NC	370000	NC	2.86	2.2 U
ARSENIC	10	0.045	4.5	110	NC	**0.756 [R]**	**3.76 [R]**
BARIUM	2000	7300	NC	73000	NC	6.65	15.2
BERYLLIUM	4	73	NC	730	NC	0.0366	0.0353 U
CADMIUM	5	18	NC	180	NC	0.0574	0.04 U
CHROMIUM	100	NC	NC	NC	NC	1.23	0.924
COBALT	NC	11	NC	110	NC	0.0559	0.0527

Shaded cell indicates exceedance of a screening level.

TABLE 5-28

STUDY AREA 9
TAP WATER (PUBLIC SOURCE)-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						0549	1589
Sample ID						0549TW001	1589TW001
Residential / Government						RESIDENTIAL	RESIDENTIAL
Event						PHASE I	PHASE I
Study Area						09	09
Matrix						TW	TW
Submatrix						NA	NA
Sample Code						NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080725	20080717
Study Area						STUDY AREA 09	STUDY AREA 09
Premise ID						6103709103100	6117501942198
Likely Water Source						PUBLIC	PUBLIC
COPPER	1300	1500	NC	15000	NC	404	146 J
IRON	NC	26000	NC	260000	NC	64.6	4.7 U
LEAD	15	NC	NC	NC	NC	4.22	3.38 J
MANGANESE	NC	880	NC	8800	NC	2.28	0.1 U
MERCURY	2	0.63	NC	6.3	0.63	0.016	0.019
NICKEL	NC	730	NC	7300	NC	7.07	2.81 J
SELENIUM	50	180	NC	1800	NC	0.2 U	0.231
URANIUM	30	110	NC	1100	NC	0.238	1.15
VANADIUM	NC	180	NC	2600	NC	1 U	1.79
ZINC	NC	11000	NC	110000	NC	277	241 J
Microbiological Parameters							
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	1	0
Miscellaneous Parameters (MG/L)							
CHLORIDE	NC	NC	NC	NC	NC	6.2	12.4
NITRATE	44.3	255.2	NC	580	NC	2.37	3.23
SULFATE	NC	NC	NC	NC	NC	2.17	8.89
Field Parameters							
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.16	0.08
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	10.15	8.28
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	643	577
PH (S.U.)	NC	NC	NC	NC	NC	7.52	6.8
SALINITY (%)	NC	NC	NC	NC	NC	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.517	8.28
TEMPERATURE (C)	NC	NC	NC	NC	NC	19.93	24.19

Shaded cell indicates exceedance of a screening level.

TABLE 5-29

STUDY AREA 9
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,6,7,8,9-OCDF	1/2	--	NC	0	1.7	0	170	--	NC	--	NC	0.04 J	0.04 J	0.003 - 0.003	0.04	0.02075
1,2,3,4,7,8,9-HPCDF	1/2	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.0008 J	0.0008 J	0.000454 - 0.000454	0.0008	0.0005135
1,2,3,6,7,8-HXCDF	1/2	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00041 J	0.00041 J	0.00026 - 0.00026	0.00041	0.00027
2,3,4,6,7,8-HXCDF	1/2	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00029 J	0.00029 J	0.00024 - 0.00024	0.00029	0.000205
2,3,4,7,8-PECDF	1/2	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00083 J	0.00083 J	0.00048 - 0.00048	0.00083	0.000535
TEQ	1/2	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.000339	0.000339	0.00017 - 0.00017	0.000339	0.000212
TOTAL HPCDD	2/2	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0052 J	0.0055 J	-	0.00535	0.00535
TOTAL HPCDF	2/2	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0042 J	0.012 J	-	0.0081	0.0081
TOTAL HXCDD	2/2	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00088 J	0.00091 J	-	0.000895	0.000895
TOTAL HXCDF	2/2	--	NC	--	NC	0	0.52	--	NC	--	NC	0.002 J	0.0022 J	-	0.0021	0.0021
TOTAL PECDF	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	0.00067 J	0.0013 J	-	0.000985	0.000985
TOTAL TCDF	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	0.00055 J	0.0011 J	-	0.000825	0.000825
Volatile Organics (UG/L)																
BROMODICHLOROMETHANE	1/2	0	80	0	1.1	0	110	0	7300	--	NC	0.481 J	0.481 J	0.12 - 0.12	0.481	0.2705
BROMOFORM	2/2	0	80	0	8.5	0	850	0	7300	--	NC	0.149 J	1.24	-	0.6945	0.6945
CHLORODIBROMOMETHANE	1/2	0	80	1	0.8	0	80	0	7300	--	NC	1.12	1.12	0.14 - 0.14	1.12	0.595
CHLOROFORM	1/2	0	80	0	0.19	0	19	0	1300	0	0.21	0.103 J	0.103 J	0.09 - 0.09	0.103	0.074
Inorganics (UG/L)																
ALUMINUM	1/2	--	NC	0	37000	--	NC	0	370000	--	NC	2.86	2.86	2.2 - 2.2	2.86	1.98
ARSENIC	2/2	0	10	2	0.045	0	4.5	0	110	--	NC	0.756	3.76	-	2.258	2.258
BARIUM	2/2	0	2000	0	7300	--	NC	0	73000	--	NC	6.65	15.2	-	10.925	10.925
BERYLLIUM	1/2	0	4	0	73	--	NC	0	730	--	NC	0.0366	0.0366	0.0353 - 0.0353	0.0366	0.027125
CADMIUM	1/2	0	5	0	18	--	NC	0	180	--	NC	0.0574	0.0574	0.04 - 0.04	0.0574	0.0387
CHROMIUM	2/2	0	100	--	NC	--	NC	--	NC	--	NC	0.924	1.23	-	1.077	1.077
COBALT	2/2	--	NC	0	11	--	NC	0	110	--	NC	0.0527	0.0559	-	0.0543	0.0543
COPPER	2/2	0	1300	0	1500	--	NC	0	15000	--	NC	146 J	404	-	275	275
IRON	1/2	--	NC	0	26000	--	NC	0	260000	--	NC	64.6	64.6	4.7 - 4.7	64.6	33.475
LEAD	2/2	0	15	--	NC	--	NC	--	NC	--	NC	3.38 J	4.22	-	3.8	3.8
MANGANESE	1/2	--	NC	0	880	--	NC	0	8800	--	NC	2.28	2.28	0.1 - 0.1	2.28	1.165
MERCURY	2/2	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.016	0.019	-	0.0175	0.0175
NICKEL	2/2	--	NC	0	730	--	NC	0	7300	--	NC	2.81 J	7.07	-	4.94	4.94
SELENIUM	1/2	0	50	0	180	--	NC	0	1800	--	NC	0.231	0.231	0.2 - 0.2	0.231	0.1655
URANIUM	2/2	0	30	0	110	--	NC	0	1100	--	NC	0.238	1.15	-	0.694	0.694
VANADIUM	1/2	--	NC	0	180	--	NC	0	2600	--	NC	1.79	1.79	1 - 1	1.79	1.145
ZINC	2/2	--	NC	0	11000	--	NC	0	110000	--	NC	241 J	277	-	259	259
Microbiological Parameters																
PLATE COUNT (CFU/1)	1/2	0	500	--	NC	--	NC	--	NC	--	NC	1	1	0 - 0	1	0.5
Miscellaneous Parameters (MG/L)																
CHLORIDE	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	6.2	12.4	-	9.3	9.3
NITRATE	2/2	0	44.3	0	255.2	--	NC	0	580	--	NC	2.37	3.23	-	2.8	2.8
SULFATE	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	2.17	8.89	-	5.53	5.53
Field Parameters																
CHLORINE (MG/L)	2/2	0	4	0	3.7	--	NC	0	37	--	NC	0.08	0.16	-	0.12	0.12

TABLE 5-29

STUDY AREA 9
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
DISSOLVED OXYGEN (MG/L)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	8.28	10.15	-	9.215	9.215
OXIDATION REDUCTION POTENTIAL (MV)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	577	643	-	610	610
PH (S.U.)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	6.8	7.52	-	7.16	7.16
SALINITY (%)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SALINITY (%)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	0.517	8.28	-	4.3985	4.3985
TEMPERATURE (C)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	19.93	24.19	-	22.06	22.06

Associated Samples:
0549TW001 1589TW001

TABLE 5-30

PARCO ARTEMIDE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 1 OF 6

Location						AR03	AR03	AR05	AR05	AR05	AR05
Sample ID						AR03TW001	AR03TW002	AR05TW001	AR05TW001-AVG	AR05TW001-D	AR05TW002
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						01	01	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080627	20080805	20080627	20080627	20080627	20080805
Study Area						PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)											
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.000194 J		0.000352 U	0.000304 J	0.000304 J	
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00019 U		0.00023 U	0.000217 U	0.000203 U	
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00019 J		0.000201 J	0.000146 J	0.00018 U	
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00024 J		0.00023 J	0.00016 J	0.00018 U	
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00015 U		0.00023 J	0.000166 J	0.000203 U	
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00022 U		0.000653 U	0.000557 U	0.00046 U	
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00046 J		0.00028 J	0.000265 J	0.00025 J	
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00015 U		0.00023 U	0.000363 J	0.00061 J	
TEQ	NC	0.00052	0.052	NC	NC	0.000057		0.000074	0.000073	0.000071	
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0021 J		0.002 J	0.002 J	0.002 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0027 J		0.0033 J	0.00325 J	0.0032 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00063 J		0.00065 J	0.000465 J	0.00056 U	
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.00066 J		0.001 J	0.000985 J	0.00097 J	
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00022 U		0.000653 U	0.00046 J	0.00046 J	
TOTAL PECDF	NC	NC	NC	NC	NC	0.0011 J		0.0013 J	0.001045 J	0.00079 J	
TOTAL TCDD	NC	NC	NC	NC	NC	0.0035 J		0.00068 J	0.00099 J	0.0013 J	
TOTAL TCDF	NC	NC	NC	NC	NC	0.0011 J		0.00096 J	0.000825 J	0.00069 J	
Volatile Organics (UG/L)											
1,2,4-TRIMETHYLBENZENE	NC	15	NC	150	15	0.06 U		0.06 U	0.06 U	0.06 U	
ACETONE	NC	22000	NC	220000	64000	4.6 U		1.99 U	2.755 U	3.52 U	
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.144 J		0.222 J	0.141 J	0.12 U	
BROMOFORM	80	8.5	850	7300	NC	1.76 J		2.96 J	1.924 J	0.888 J	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.435 J		0.644	0.4595 J	0.275 J	
CHLOROFORM	80	0.19	19	1300	0.21	0.108 J		0.151 J	0.098 J	0.09 U	
CHLOROMETHANE	NC	1.8	180	1900	2.7	0.215 J		0.21 U	0.21 U	0.21 U	
N-BUTYLBENZENE	NC	NC	NC	NC	NC	0.05 U		0.05 U	0.05 U	0.05 U	
Semivolatile Organics (UG/L)											
2-METHYLNAPHTHALENE	NC	150	NC	1500	NC	0.2 U		0.2 U	0.2 U	0.2 U	
ANILINE	NC	12	1200	2600	NC	1 U		3.05 J	2.48 J	1.91 J	
BUTYL BENZYL PHTHALATE	NC	35	3500	73000	NC	0.1 U		0.106 J	0.078 J	0.1 U	
NAPHTHALENE	NC	0.14	14	62	0.14	0.2 U		0.2 U	0.2 U	0.2 U	
Pesticides/PCBs (UG/L)											
Radiological Parameters (PCI/L)											
GROSS BETA	50	NC	NC	NC	NC	5.1 <		4.9 <	5.15 <	5.4 <	
Inorganics (UG/L)											
ALUMINUM	NC	37000	NC	370000	NC	2.2 U		2.72	1.91	2.2 U	
ANTIMONY	6	15	NC	150	NC	0.883 J		0.464 J	1.557 J	2.65 J	
ARSENIC	10	0.045	4.5	110	NC	**3.59 [R]**		**3.68 [R]**	**3.06 [R]**	**2.44 [R]**	
BARIUM	2000	7300	NC	73000	NC	12.3		16.5	16.05	15.6	
CADMIUM	5	18	NC	180	NC	0.541		0.045	0.092	0.139	

Shaded cell indicates exceedances of a screening level.

TABLE 5-30

PARCO ARTEMIDE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						AR03	AR03	AR05	AR05	AR05	AR05
Sample ID						AR03TW001	AR03TW002	AR05TW001	AR05TW001-AVG	AR05TW001-D	AR05TW002
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						01	01	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080627	20080805	20080627	20080627	20080627	20080805
Study Area						PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CHROMIUM	100	NC	NC	NC	NC	0.15 U		0.235	0.201	0.167	
COBALT	NC	11	NC	110	NC	1.53		0.132	0.184	0.236	
COPPER	1300	1500	NC	15000	NC	165		264	245.5	227	
IRON	NC	26000	NC	260000	NC	8.51 J		799 J	405.35 J	11.7 J	
LEAD	15	NC	NC	NC	NC	8.86 J		11.6 J	8.82 J	6.04 J	
MANGANESE	NC	880	NC	8800	NC	51.5		17.9	15.9	13.9	
MERCURY	2	0.63	NC	6.3	0.63	0.042		0.043	0.043	0.043	
NICKEL	NC	730	NC	7300	NC	**4380 J [R]**		49 J	89.5 J	130 J	
SILVER	NC	180	NC	1800	NC	0.12 U		0.12 U	0.12 U	0.12 U	
TIN	NC	22000	NC	220000	NC	0.1 U		0.192	0.121	0.1 U	
URANIUM	30	110	NC	1100	NC	0.704		0.813	0.809	0.805	
ZINC	NC	11000	NC	110000	NC	1980		783	879	975	
Microbiological Parameters											
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	**1320 [F]**	**1980 [F]**	**1330 [F]**	**1390 [F]**	**1450 [F]**	**1660 [F]**
Miscellaneous Parameters (MG/L)											
CHLORIDE	NC	NC	NC	NC	NC	11.5		10.4	10.35	10.3	
FLUORIDE	4	NC	NC	NC	NC	0.2 U		0.2 U	0.2 U	0.2 U	
NITRATE	44.3	255.2	NC	580	NC	2.43		3.03	3.035	3.04	
SULFATE	NC	NC	NC	NC	NC	7.24		9.79	9.945	10.1	
Field Parameters											
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.02	0	0.02	0.02		0
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	7.47	3.94	7.25	7.25		2.57
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	353	299	224	224		140
PH (S.U.)	NC	NC	NC	NC	NC	7.3	7.25	7.68	7.68		7.56
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0		0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.69	0.75	0.79	0.79		0.79
TEMPERATURE (C)	NC	NC	NC	NC	NC	24.5	26.9	25	25		26.12
TURBIDITY (NTU)	NC	NC	NC	NC	NC	13	33				25

Shaded cell indicates exceedances of a screening level.

TABLE 5-30

PARCO ARTEMIDE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						AR08	AR08	AR09	AR10	AR11	AR11
Sample ID						AR08TW001	AR08TW002	AR09TW001	AR10TW001	AR11TW001	AR11TW002
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080630	20080805	20080627	20080630	20080627	20080805
Study Area						PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)											
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.000213 U		0.00022 U	0.00018 U	0.000392 U	
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.000142 J		0.00017 U	0.000332 U	0.00086 U	
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000095 U		0.000121 J	0.000153 U	0.00021 U	
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00014 J		0.00017 J	0.00031 U	0.00024 J	
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00012 U		0.00024 J	0.000153 U	0.00021 U	
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.000213 U		0.00036 U	0.00023 U	0.00047 U	
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00036 U		0.00017 J	0.00023 U	0.0005 J	
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00012 U		0.00015 J	0.00018 U	0.00024 U	
TEQ	NC	0.00052	0.052	NC	NC	0.000028		0.000073	0.00018 U	0.000039	
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0019 J		0.0012 J	0.0017 J	0.0028 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0024 J		0.0021 J	0.0043 J	0.0038 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00043 J		0.00046 J	0.00095 U	0.0017 J	
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.000451 U		0.0007 J	0.00064 U	0.000862 U	
TOTAL PECDD	NC	NC	0.052	NC	NC	0.000213 U		0.00036 J	0.00023 U	0.00047 J	
TOTAL PECDF	NC	NC	NC	NC	NC	0.000712 U		0.0007 J	0.00051 J	0.00081 J	
TOTAL TCDD	NC	NC	NC	NC	NC	0.0011 U		0.00044 U	0.00054 U	0.0011 J	
TOTAL TCDF	NC	NC	NC	NC	NC	0.00031 J		0.00065 J	0.00036 J	0.00037 J	
Volatile Organics (UG/L)											
1,2,4-TRIMETHYLBENZENE	NC	15	NC	150	15	0.06 U		0.06 U	0.06 U	0.06 U	
ACETONE	NC	22000	NC	220000	64000	1 U		1 U	1 U	1 U	
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.172 J		0.236 J	0.299 J	0.265 J	
BROMOFORM	80	8.5	850	7300	NC	2.21		2.73 J	1.12	2.8 J	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.526		0.652	0.494 J	0.57	
CHLOROFORM	80	0.19	19	1300	0.21	0.112 J		0.132 J	0.126 J	0.125 J	
CHLOROMETHANE	NC	1.8	180	1900	2.7	0.264 J		0.21 U	0.21 U	0.21 U	
N-BUTYLBENZENE	NC	NC	NC	NC	NC	0.05 U		0.05 U	0.05 U	0.05 U	
Semivolatile Organics (UG/L)											
2-METHYLNAPHTHALENE	NC	150	NC	1500	NC	0.2 U		0.2 U	0.2 U	0.2 U	
ANILINE	NC	12	1200	2600	NC	1 U		1 U	1 U	1 U	
BUTYL BENZYL PHTHALATE	NC	35	3500	73000	NC	0.1 U		0.103 J	0.1 U	0.1 U	
NAPHTHALENE	NC	0.14	14	62	0.14	0.2 U		0.2 U	0.2 U	0.2 U	
Pesticides/PCBs (UG/L)											
Radiological Parameters (PCI/L)											
GROSS BETA	50	NC	NC	NC	NC	5.4 <		9.5	4.6 <	5.4 <	
Inorganics (UG/L)											
ALUMINUM	NC	37000	NC	370000	NC	2.95		2.2 U	2.2 U	2.2 U	
ANTIMONY	6	15	NC	150	NC	0.202		1.42 J	0.192	1.54 J	
ARSENIC	10	0.045	4.5	110	NC	**6.72 [R][C]**		**5.05 [R][C]**	**2.36 [R]**	**4.04 [R]**	
BARIUM	2000	7300	NC	73000	NC	17		21	12.1	26.4	
CADMIUM	5	18	NC	180	NC	0.126		0.215	0.0404	0.489	

Shaded cell indicates exceedances of a screening level.

TABLE 5-30

PARCO ARTEMIDE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						AR08	AR08	AR09	AR10	AR11	AR11
Sample ID						AR08TW001	AR08TW002	AR09TW001	AR10TW001	AR11TW001	AR11TW002
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						05	05	05	05	05	05
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080630	20080805	20080627	20080630	20080627	20080805
Study Area						PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CHROMIUM	100	NC	NC	NC	NC	0.587		0.15 U	0.464	0.222	
COBALT	NC	11	NC	110	NC	0.244		2.62	0.0922	4.26	
COPPER	1300	1500	NC	15000	NC	184		78.3	258	215	
IRON	NC	26000	NC	260000	NC	377		3930 J	78	1140 J	
LEAD	15	NC	NC	NC	NC	11		10.7 J	4.43	**23.5 J [F]**	
MANGANESE	NC	880	NC	8800	NC	13.8		53.4	12.7	189	
MERCURY	2	0.63	NC	6.3	0.63	0.015 U		0.053	0.015 U	0.026	
NICKEL	NC	730	NC	7300	NC	82.5		**6320 J [R]**	143	**8330 J [R][NC]**	
SILVER	NC	180	NC	1800	NC	0.12 U		0.12 U	0.12 U	0.164	
TIN	NC	22000	NC	220000	NC	0.381		0.1 U	0.1 U	0.829	
URANIUM	30	110	NC	1100	NC	0.505		0.971	0.666	0.908	
ZINC	NC	11000	NC	110000	NC	4870		2340	496	6450	
Microbiological Parameters											
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	**970 [F]**	400	**2630 [F]**	180	**690 [F]**	**1030 [F]**
Miscellaneous Parameters (MG/L)											
CHLORIDE	NC	NC	NC	NC	NC	43.7		10.3	9.06	10.2	
FLUORIDE	4	NC	NC	NC	NC	0.591		0.2 U	0.2 U	0.2 U	
NITRATE	44.3	255.2	NC	580	NC	10.5		2.69	2.93	3.19	
SULFATE	NC	NC	NC	NC	NC	15.7		9.26	6.65	9.19	
Field Parameters											
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.01	0	0.02	0.06	0.01	0
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	9.51	0	6.6	8.86	8.15	2.28
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	368	234	288	552	275	224
PH (S.U.)	NC	NC	NC	NC	NC	7.27	7.46	7.72	7.29	7.69	7.22
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.75	0.88	0.77	0.67	0.76	0.83
TEMPERATURE (C)	NC	NC	NC	NC	NC	24.4	27.33	24.7	25.5	24.6	27.19
TURBIDITY (NTU)	NC	NC	NC	NC	NC	3	30	22		9	42

Shaded cell indicates exceedances of a screening level.

TABLE 5-30

PARCO ARTEMIDE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 5 OF 6

Location						AR13	AR16	AR21	AR24	AR24
Sample ID						AR13TW001	AR16TW001	AR21TW001	AR24TW001	AR24TW002
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						05	05	05	05	05
Matrix						TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080630	20080630	20080630	20080630	20080805
Study Area						PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID										
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)										
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.000254 U	0.00023 U	0.00031 U	0.00013 U	
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.000203 J	0.00025 J	0.000233 U	0.00036 J	
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000152 U	0.00013 U	0.00016 U	0.000154 U	
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00036 J	0.00013 J	0.00021 U	0.00018 U	
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000152 U	0.000152 U	0.000181 U	0.000154 U	
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00028 U	0.00023 U	0.00034 J	0.00026 U	
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00051 U	0.000152 U	0.000181 U	0.00026 U	
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00018 U	0.000152 U	0.000181 U	0.00018 U	
TEQ	NC	0.00052	0.052	NC	NC	0.000056	0.000038	0.00034	0.000036	
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0016 J	0.0015 J	0.0027 J	0.002 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0034 J	0.0024 J	0.0032 J	0.0016 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00079 J	0.00053 J	0.00065 J	0.00075 J	
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.00066 J	0.000584 U	0.000673 U	0.000643 U	
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00028 U	0.00023 U	0.00034 J	0.00026 U	
TOTAL PECDF	NC	NC	NC	NC	NC	0.00099 J	0.00046 J	0.00057 J	0.00054 J	
TOTAL TCDD	NC	NC	NC	NC	NC	0.000533 U	0.00061 U	0.000543 U	0.000694 U	
TOTAL TCDF	NC	NC	NC	NC	NC	0.00048 J	0.00041 J	0.00028 J	0.00036 U	
Volatile Organics (UG/L)										
1,2,4-TRIMETHYLBENZENE	NC	15	NC	150	15	0.06 U	0.137 J	0.06 U	0.06 U	
ACETONE	NC	22000	NC	220000	64000	1 U	1.22 J	1.04 J	1.37 J	
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.251 J	0.157 J	0.223 J	0.12 U	
BROMOFORM	80	8.5	850	7300	NC	0.983 J	0.51 J	0.872 J	1.05	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.429 J	0.286 J	0.379 J	0.241 J	
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.0962 J	0.106 J	0.102 J	
CHLOROMETHANE	NC	1.8	180	1900	2.7	0.279 J	0.251 J	0.21 U	0.21 U	
N-BUTYLBENZENE	NC	NC	NC	NC	NC	0.05 U	0.176 J	0.05 U	0.05 U	
Semivolatile Organics (UG/L)										
2-METHYLNAPHTHALENE	NC	150	NC	1500	NC	0.2 U	0.352 J	0.2 U	0.2 U	
ANILINE	NC	12	1200	2600	NC	1 U	1 U	1 U	1.8 J	
BUTYL BENZYL PHTHALATE	NC	35	3500	73000	NC	0.1 U	0.1 U	0.1 U	0.1 U	
NAPHTHALENE	NC	0.14	14	62	0.14	0.2 U	**6.73 J [R][INH]**	0.2 U	0.2 U	
Pesticides/PCBs (UG/L)										
Radiological Parameters (PCI/L)										
GROSS BETA	50	NC	NC	NC	NC	5.7 <	5.7 <	4.6 <	4.6 <	
Inorganics (UG/L)										
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	14.2	2.2 U	2.2 U	
ANTIMONY	6	15	NC	150	NC	0.155	0.14 U	0.289	0.176	
ARSENIC	10	0.045	4.5	110	NC	**1.93 [R]**	**4.99 [R][C]**	**3.57 [R]**	**2.68 [R]**	
BARIUM	2000	7300	NC	73000	NC	13.9	13.5	14.8	11	
CADMIUM	5	18	NC	180	NC	0.154	0.04 U	0.0455	0.0535	

Shaded cell indicates exceedances of a screening level.

TABLE 5-30

PARCO ARTEMIDE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						AR13	AR16	AR21	AR24	AR24
Sample ID						AR13TW001	AR16TW001	AR21TW001	AR24TW001	AR24TW002
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						05	05	05	05	05
Matrix						TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080630	20080630	20080630	20080630	20080805
Study Area						PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID										
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CHROMIUM	100	NC	NC	NC	NC	0.565	0.779	0.484	0.412	
COBALT	NC	11	NC	110	NC	0.1	0.114	0.17	0.166	
COPPER	1300	1500	NC	15000	NC	416	371	254	238	
IRON	NC	26000	NC	260000	NC	46.9	540	75.6	11.1	
LEAD	15	NC	NC	NC	NC	5.27	**28.4 [F]**	4.85	2.29	
MANGANESE	NC	880	NC	8800	NC	3.38	8.92	6.92	18.1	
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.015 U	0.015 U	0.015 U	
NICKEL	NC	730	NC	7300	NC	41.8	40.2	345	532	
SILVER	NC	180	NC	1800	NC	0.12 U	0.12 U	0.12 U	0.12 U	
TIN	NC	22000	NC	220000	NC	0.1 U	0.483	0.185	0.1 U	
URANIUM	30	110	NC	1100	NC	0.452	0.807	0.937	0.559	
ZINC	NC	11000	NC	110000	NC	1570	1250	594	150	
Microbiological Parameters										
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	2	21	210	**6350 [F]**	**4020 [F]**
Miscellaneous Parameters (MG/L)										
CHLORIDE	NC	NC	NC	NC	NC	9.26	9.31	9.24	7.59	
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.2 U	0.2 U	0.2 U	
NITRATE	44.3	255.2	NC	580	NC	2.99	3.03	2.84	2.62	
SULFATE	NC	NC	NC	NC	NC	6.75	6.79	8	5.92	
Field Parameters										
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.08	0.04	0.07	0.02	0
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	822	8.41	8.92	8.01	7.57
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	581	573	590	390	301
PH (S.U.)	NC	NC	NC	NC	NC	7.28	7.28	7.26	7.63	7.74
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.67	0.68	0.66	0.6	0.65
TEMPERATURE (C)	NC	NC	NC	NC	NC	27.2	28	24.6	28.6	26.02
TURBIDITY (NTU)	NC	NC	NC	NC	NC					2

Shaded cell indicates exceedances of a screening level.

TABLE 5-31

PARCO ARTEMIDE
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,7,8,9-HPCDF	2/10	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.000194 J	0.000304 J	0.00013 - 0.000392	0.000249	0.00014625
1,2,3,4,7,8-HXCDD	4/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000142 J	0.00036 J	0.00017 - 0.00086	0.00023875	0.0001956
1,2,3,6,7,8-HXCDF	3/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000121 J	0.000201 J	0.000095 - 0.00021	0.000152333	0.0000984
1,2,3,7,8,9-HXCDD	7/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00013 J	0.00036 J	0.00018 - 0.00031	0.000205714	0.000179
1,2,3,7,8,9-HXCDF	2/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000166 J	0.00024 J	0.00012 - 0.00021	0.000203	0.0001042
1,2,3,7,8-PECDD	1/10	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.00034 J	0.00034 J	0.000213 - 0.000653	0.00034	0.000175
1,2,3,7,8-PECDF	4/10	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.00017 J	0.0005 J	0.000152 - 0.00051	0.00034875	0.00022415
2,3,4,6,7,8-HXCDF	2/10	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00015 J	0.00061 J	0.00012 - 0.00024	0.0002565	0.00012045
TEQ	9/10	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.000028	0.00034	0.00018 - 0.00018	0.000082222	0.000083
TOTAL HPCDD	10/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0012 J	0.0028 J	-	0.00195	0.00195
TOTAL HPCDF	10/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0016 J	0.0043 J	-	0.002915	0.002915
TOTAL HXCDD	9/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00043 J	0.0017 J	0.00056 - 0.00095	0.000711666	0.000688
TOTAL HXCDF	4/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00066 J	0.001 J	0.000451 - 0.000862	0.00075125	0.00049315
TOTAL PECDD	4/10	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00034 J	0.00047 J	0.000213 - 0.000653	0.0004075	0.00023465
TOTAL PECDF	9/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00046 J	0.0013 J	0.000712 - 0.000712	0.000747222	0.0007081
TOTAL TCDD	3/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00068 J	0.0035 J	0.00044 - 0.0011	0.001863333	0.000782
TOTAL TCDF	9/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00028 J	0.0011 J	0.00036 - 0.00036	0.000531666	0.0004965
Volatile Organics (UG/L)																
1,2,4-TRIMETHYLBENZENE	1/10	--	NC	0	15	--	NC	0	150	0	15	0.137 J	0.137 J	0.06 - 0.06	0.137	0.0407
ACETONE	3/10	--	NC	0	22000	--	NC	0	220000	0	64000	1.04 J	1.37 J	1 - 4.6	1.21	0.98075
BROMODICHLOROMETHANE	9/10	0	80	0	1.1	0	110	0	7300	--	NC	0.141 J	0.299 J	0.12 - 0.12	0.209777777	0.1948
BROMOFORM	10/10	0	80	0	8.5	0	850	0	7300	--	NC	0.51 J	2.96 J	-	1.5959	1.5959
CHLORODIBROMOMETHANE	10/10	0	80	0	0.8	0	80	0	7300	--	NC	0.241 J	0.652	-	0.44715	0.44715
CHLOROFORM	9/10	0	80	0	0.19	0	19	0	1300	0	0.21	0.0962 J	0.151 J	0.09 - 0.09	0.111688888	0.10502
CHLOROMETHANE	4/10	--	NC	0	1.8	0	180	0	1900	0	2.7	0.215 J	0.279 J	0.21 - 0.21	0.25225	0.1639
N-BUTYLBENZENE	1/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.176 J	0.176 J	0.05 - 0.05	0.176	0.0401
Semivolatile Organics (UG/L)																
2-METHYLNAPHTHALENE	1/10	--	NC	0	150	--	NC	0	1500	--	NC	0.352 J	0.352 J	0.2 - 0.2	0.352	0.1252
ANILINE	2/10	--	NC	0	12	0	1200	0	2600	--	NC	1.8 J	3.05 J	1 - 1	2.14	0.828
BUTYL BENZYL PHTHALATE	2/10	--	NC	0	35	0	3500	0	73000	--	NC	0.078 J	0.106 J	0.1 - 0.1	0.0905	0.0581
NAPHTHALENE	1/10	--	NC	1	0.14	0	14	0	62	1	0.14	6.73 J	6.73 J	0.2 - 0.2	6.73	0.763
Radiological Parameters (PCI/L)																
GROSS BETA	1/10	0	50	--	NC	--	NC	--	NC	--	NC	9.5	9.5	4.6 - 5.7	9.5	3.2625
Inorganics (UG/L)																
ALUMINUM	3/10	--	NC	0	37000	--	NC	0	370000	--	NC	1.91	14.2	2.2 - 2.2	6.353333333	2.676
ANTIMONY	9/10	0	6	0	15	--	NC	0	150	--	NC	0.155	2.65 J	0.14 - 0.14	0.712666666	0.6484
ARSENIC	10/10	0	10	10	0.045	3	4.5	0	110	--	NC	1.93	6.72	-	3.799	3.799
BARIUM	10/10	0	2000	0	7300	--	NC	0	73000	--	NC	11	26.4	-	15.805	15.805
CADMIUM	9/10	0	5	0	18	--	NC	0	180	--	NC	0.0404	0.541	0.04 - 0.04	0.195155555	0.17764
CHROMIUM	8/10	0	100	--	NC	--	NC	--	NC	--	NC	0.167	0.779	0.15 - 0.15	0.46425	0.3864
COBALT	10/10	--	NC	0	11	--	NC	0	110	--	NC	0.0922	4.26	-	0.94802	0.94802
COPPER	10/10	0	1300	0	1500	--	NC	0	15000	--	NC	78.3	416	-	242.48	242.48
IRON	10/10	--	NC	0	26000	--	NC	0	260000	--	NC	8.51 J	3930 J	-	661.246	661.246
LEAD	10/10	2	15	--	NC	--	NC	--	NC	--	NC	2.29	28.4	-	10.812	10.812
MANGANESE	10/10	--	NC	0	880	--	NC	0	8800	--	NC	3.38	189	-	37.362	37.362
MERCURY	4/10	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.026	0.053	0.015 - 0.015	0.041	0.0209
NICKEL	10/10	--	NC	3	730	--	NC	1	7300	--	NC	40.2	8330 J	-	2030.4	2030.4
SILVER	1/10	--	NC	0	180	--	NC	0	1800	--	NC	0.164	0.164	0.12 - 0.12	0.164	0.0704
TIN	5/10	--	NC	0	22000	--	NC	0	220000	--	NC	0.121	0.829	0.1 - 0.1	0.3998	0.2249
URANIUM	10/10	0	30	0	110	--	NC	0	1100	--	NC	0.452	0.971	-	0.7318	0.7318

TABLE 5-31

PARCO ARTEMIDE
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
NSA NAPLES, ITALY
PAGE 2 OF 2

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
ZINC	10/10	--	NC	0	11000	--	NC	0	110000	--	NC	150	6450	-	2057.9	2057.9
Microbiological Parameters																
PLATE COUNT (CFU/1)	10/10	5	500	--	NC	--	NC	--	NC	--	NC	2	4020	-	1213.3	1213.3
Miscellaneous Parameters (MG/L)																
CHLORIDE	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	7.59	43.7	-	13.051	13.051
FLUORIDE	1/10	0	4	--	NC	--	NC	--	NC	--	NC	0.591	0.591	0.2 - 0.2	0.591	0.1491
NITRATE	10/10	0	44.3	0	255.2	--	NC	0	580	--	NC	2.43	10.5	-	3.6255	3.6255
SULFATE	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	5.92	15.7	-	8.5445	8.5445
Field Parameters																
CHLORINE (MG/L)	10/10	0	4	0	3.7	--	NC	0	37	--	NC	0	0.08	-	0.027	0.027
DISSOLVED OXYGEN (MG/L)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0	822	-	87.115	87.115
OXIDATION REDUCTION POTENTIAL (MV)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	140	590	-	378.2	378.2
PH (S.U.)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	7.22	7.74	-	7.406	7.406
SALINITY (%)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.65	0.88	-	0.735	0.735
TEMPERATURE (C)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	24.6	28	-	26.356	26.356
TURBIDITY (NTU)	6/6	--	NC	--	NC	--	NC	--	NC	--	NC	2	42	-	25.66666667	25.66666667

Associated Samples:

AR03TW001	AR10TW001
AR03TW002	AR11TW001
AR05TW001	AR11TW002
AR05TW001-AVG	AR13TW001
AR05TW001-D	AR16TW001
AR05TW002	AR21TW001
AR08TW001	AR24TW001
AR08TW002	AR24TW002
AR09TW001	

TABLE 5-32

PARCO EVA
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						EV03	EV04	EV05	EV06	EV07	EV08	EV08
Sample ID						EV03TW001	EV04TW001	EV05TW001	EV06TW001	EV07TW001	EV08TW001	EV08TW001-AVG
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						07	07	07	06	07	07	07
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080708	20080708	20080708	20080708	20080708	20080714	20080714
Study Area						PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID												
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0047 U	0.0038 U	0.0064 U	0.0048 U	0.0072 U	0.0097 J	0.01435 J
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.002 U	0.0012 U	0.0013 U	0.0024 U	0.0025 U	0.0023 J	0.00235 J
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.002 U	0.0025 U	0.0014 U	0.0032 U	0.0024 U	0.0029 J	0.001945 J
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.000452 U	0.00026 J	0.00058 U	0.000201 U	0.00031 U	0.00056 U	0.000445 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00086 J	0.000474 U	0.00076 U	0.000453 U	0.0008 U	0.000371 U	0.00036 J
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000404 U	0.00036 U	0.00043 U	0.000504 U	0.00049 U	0.00072 J	0.000456 J
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00031 U	0.00038 U	0.00061 U	0.00038 U	0.00062 U	0.00032 U	0.0003 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00031 U	0.00026 U	0.00053 J	0.000403 U	0.000361 U	0.0004 U	0.000352 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00048 J	0.000403 U	0.000631 U	0.00043 J	0.00067 U	0.00032 U	0.00028 J
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00043 U	0.00038 U	0.000454 U	0.000554 U	0.00052 U	0.0004 U	0.000391 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.000523 U	0.000403 U	0.00053 U	0.000403 U	0.00057 U	0.00053 J	0.000355 J
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00038 U	0.000332 U	0.000404 U	0.00053 J	0.000464 U	0.000371 U	0.000366 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.000523 U	0.000403 U	0.00056 U	0.000403 U	0.00057 U	0.0005 J	0.00034 J
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.000571 U	0.000474 U	0.00056 U	0.00058 U	0.00049 U	0.000291 U	0.000376 U
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.0004 U	0.00024 U	0.00053 U	0.00043 U	0.00075 U	0.0016 J	0.00087 J
TEQ	NC	0.00052	0.052	NC	NC	0.000134	0.000002	0.000053	0.000096	0.00049 U	0.000451	0.000277
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.002 J	0.0012 J	0.0024 J	0.0024 J	0.0025 J	0.0031 J	0.00365 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0021 J	0.0038 J	0.0016 J	0.0049 J	0.0039 J	0.0046 J	0.00335 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0015 J	0.0013 U	0.002 U	0.001209 U	0.0021 U	0.001008 U	0.000949 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.001523 U	0.001328 U	0.001616 U	0.00194 U	0.001831 U	0.0017 J	0.001206 J
TOTAL PECDF	NC	NC	NC	NC	NC	0.001047 U	0.00081 U	0.0011 U	0.00081 U	0.001134 U	0.001 J	0.000678 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.001713 U	0.001423 U	0.0017 U	0.001738 U	0.0015 U	0.00088 J	0.00088 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.000714 U	0.000474 U	0.00073 J	0.00068 J	0.00085 J	0.0025 J	0.00139 J
Volatile Organics (UG/L)												
1,2,3-TRICHLOROBENZENE	NC	NC	NC	NC	NC	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,4-TRICHLOROBENZENE	70	8.2	1900	82	8.3	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
ACETONE	NC	22000	NC	220000	64000	1 U	1.67 J	1 U	1 U	1 U	1 U	1 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.282 J	0.292 J	0.249 J	0.12 U	0.12 U	0.12 U	0.12 U
BROMOFORM	80	8.5	850	7300	NC	2.03	1.94	2.27	2.32	1.74	1.69	2.035
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.478 J	0.477 J	0.501	0.214 J	0.246 J	0.322 J	0.301 J
Radiological Parameters (PCI/L)												
GROSS BETA	50	NC	NC	NC	NC	8.1	5.9 <	7.8	5.7	8.9	8.1	8.1
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	6.8	2.2 U	2.2 U	2.2 U	2.2 U	2.2 U
ANTIMONY	6	15	NC	150	NC	0.16	0.389	2.05	1.88	2.83	0.14 U	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**3.36 [R]**	**3.3 [R]**	**3.65 [R]**	**3.51 [R]**	**3.6 [R]**	**3.74 [R]**	**3.865 [R]**
BARIUM	2000	7300	NC	73000	NC	17.4	18.2	14.7	17.9	22	15.5	16.05
CADMIUM	5	18	NC	180	NC	0.04 U	0.0848	0.174	0.214	1.05	0.04 U	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.632	0.531	0.914	0.538	0.492	0.962	0.9225

Shaded cell indicates exceedance of a screening level.

TABLE 5-32

PARCO EVA
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						EV03	EV04	EV05	EV06	EV07	EV08	EV08
Sample ID						EV03TW001	EV04TW001	EV05TW001	EV06TW001	EV07TW001	EV08TW001	EV08TW001-AVG
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						07	07	07	06	07	07	07
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080708	20080708	20080708	20080708	20080708	20080714	20080714
Study Area						PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID												
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	NC	11	NC	110	NC	0.179	0.134	0.387	0.434	0.494	0.107	0.09755
COPPER	1300	1500	NC	15000	NC	442	241	132	229	170	47.7 J	31 J
IRON	NC	26000	NC	260000	NC	19.8	9.72	12.1	35.8	14.3	4.7 U	5.735
LEAD	15	NC	NC	NC	NC	1.24	3.83	12.6	8.95	10	1.43	0.924
MANGANESE	NC	880	NC	8800	NC	6.52	2.57	30.8	21.5	19.7	0.297	0.1735
MERCURY	2	0.63	NC	6.3	0.63	0.025	0.035	0.04	0.05	0.084	0.015 U	0.015 U
NICKEL	NC	730	NC	7300	NC	24.6	36.2	361	106	**851 [R]**	1.75	1.3695
SELENIUM	50	180	NC	1800	NC	0.371	0.3	0.35	0.358	0.2 U	0.329	0.346
SILVER	NC	180	NC	1800	NC	0.12 U	0.12 U	0.12 U	0.288	0.617	0.12 U	0.12 U
THALLIUM	2	2.4	NC	24	NC	0.275 U	0.137 U	0.712 U	0.44 U	0.592 U	0.078 U	0.048 U
TIN	NC	22000	NC	220000	NC	0.129	0.161	0.199	0.179	0.145	0.1 U	0.1 U
URANIUM	30	110	NC	1100	NC	1.63	1.36	1.51	1.67	1.28	1.49	1.435
VANADIUM	NC	180	NC	2600	NC	4.25	3	3.51	2.2	2.16	2.54	2.785
ZINC	NC	11000	NC	110000	NC	230	574	917	1230	2770	204	131.4
Microbiological Parameters												
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	48	23	28	86	142	2	1.5
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC	31.4	31.6	28.1	27.1	30.9	31.6	32
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.3	0.209	0.227	0.288	0.274	0.2775
NITRATE	44.3	255.2	NC	580	NC	7.8	7.76	7.26	7.15	8.17	7.95	8
SULFATE	NC	NC	NC	NC	NC	10.8	12.3	10.2	10	11.5	10.4	10.3
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.02	0	0.1	0.12	0.12	0.1	0.1
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	7.27	6.89	8.05	8.15	8.78	8.15	8.15
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	587	581	624	571	551	596	596
PH (S.U.)	NC	NC	NC	NC	NC	7.32	7.3	7.19	6.75	7.13	7.1	7.1
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.97	0.96	0.94	1	1	1	1
TEMPERATURE (C)	NC	NC	NC	NC	NC	29	29.5	25.8	24.04	22.86	23.44	23.44
TURBIDITY (NTU)	NC	NC	NC	NC	NC				3	1	1	1

Shaded cell indicates exceedance of a screening level.

TABLE 5-32

PARCO EVA
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						EV08	EV09	EV10	EV11	EV12
Sample ID						EV08TW001-D	EV09TW001	EV10TW001	EV11TW001	EV12TW001
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						07	07	07	07	07
Matrix						TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA
Sample Code						DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080714	20080714	20080714	20080714	20080714
Study Area						PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID										
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)										
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.019 J	0.005 J	0.0081 J	0.0055 J	0.0036 J
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0024 J	0.002 J	0.0024 J	0.0018 J	0.0011 J
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.00099 J	0.0021 J	0.00074 J	0.0019 J	0.0049 J
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00033 U	0.000593 U	0.00044 U	0.000292 U	0.00067 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00036 J	0.0011 J	0.00049 U	0.00049 U	0.00062 J
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000381 U	0.0012 J	0.000381 U	0.000511 U	0.0014 J
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00028 U	0.00086 J	0.00041 U	0.00049 J	0.00054 J
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000304 U	0.0012 U	0.00038 U	0.000413 U	0.00042 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00028 J	0.0008 J	0.00046 J	0.00049 J	0.00042 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000381 U	0.000593 U	0.00041 U	0.00054 U	0.00049 J
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00036 U	0.0012 J	0.000653 U	0.00056 U	0.00052 J
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00036 U	0.000534 U	0.000381 U	0.00049 U	0.0004 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00036 U	0.0013 J	0.000653 U	0.00071 J	0.00091 J
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00046 U	**0.0011 J [R]**	0.00098 UJ	0.0011 UJ	**0.00091 J [R]**
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00028 U	0.0015 J	0.000844 UJ	0.001022 UJ	0.00091 J
TEQ	NC	0.00052	0.052	NC	NC	0.000102	**0.002114 [R]**	0.000079	0.000349	**0.001655 [R]**
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0042 J	0.002 J	0.0039 J	0.0018 J	0.0011 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0021 J	0.0036 J	0.00087 J	0.003 J	0.0094 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00089 U	0.0027 J	0.001307 U	0.0014 J	0.0014 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.001422 U	0.0031 J	0.0015 U	0.001947 U	0.0054 J
TOTAL PECDF	NC	NC	NC	NC	NC	0.000711 U	0.0025 J	0.001307 U	0.0012 J	0.0014 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.0014 U	0.0026 U	0.002941 UJ	0.003213 UJ	0.0018 UJ
TOTAL TCDF	NC	NC	NC	NC	NC	0.00056 U	0.0017 J	0.0017 UJ	0.002044 UJ	0.0011 J
Volatile Organics (UG/L)										
1,2,3-TRICHLOROBENZENE	NC	NC	NC	NC	NC	0.12 U	0.12 UJ	0.27 J	0.12 U	0.12 U
1,2,4-TRICHLOROBENZENE	70	8.2	1900	82	8.3	0.13 U	0.13 UJ	0.223 J	0.13 U	0.13 U
ACETONE	NC	22000	NC	220000	64000	1 U	1 UJ	1 U	1 U	1 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.12 UJ	0.12 U	0.12 U	0.12 U
BROMOFORM	80	8.5	850	7300	NC	2.38	1.94 J	1.9	1.44	1.63
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.28 J	0.203 J	0.273 J	0.14 U	0.214 J
Radiological Parameters (PCI/L)										
GROSS BETA	50	NC	NC	NC	NC		7	9.7	7.6	5.1 <
Inorganics (UG/L)										
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	2.2 U	2.2 U	2.2 U	2.2 U
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**3.99 [R]**	**4.06 [R]**	**4.3 [R]**	**3.7 [R]**	**4.21 [R]**
BARIUM	2000	7300	NC	73000	NC	16.6	16.4	17.2	16.9	16.3
CADMIUM	5	18	NC	180	NC	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.883	0.954	0.994	0.868	0.804

Shaded cell indicates exceedance of a screening level.

TABLE 5-32

PARCO EVA
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						EV08	EV09	EV10	EV11	EV12
Sample ID						EV08TW001-D	EV09TW001	EV10TW001	EV11TW001	EV12TW001
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						07	07	07	07	07
Matrix						TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA
Sample Code						DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080714	20080714	20080714	20080714	20080714
Study Area						PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID										
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	NC	11	NC	110	NC	0.0881	0.0958	0.127	0.0939	0.1
COPPER	1300	1500	NC	15000	NC	14.3 J	35.8	192	35.6	168 J
IRON	NC	26000	NC	260000	NC	9.12	4.7 U	7.67	4.72	5.74
LEAD	15	NC	NC	NC	NC	0.418	0.702	1.72	0.697	1.44
MANGANESE	NC	880	NC	8800	NC	0.1 U	0.342	0.73	0.273	0.348
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U
NICKEL	NC	730	NC	7300	NC	0.989	1.16	16.9	0.961	2.16
SELENIUM	50	180	NC	1800	NC	0.363	0.283	0.868	0.234	0.274
SILVER	NC	180	NC	1800	NC	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	2	2.4	NC	24	NC	0.018 U	0.04 U	1.64	0.04 U	0.04 U
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
URANIUM	30	110	NC	1100	NC	1.38	1.47	1.37	1.35	1.45
VANADIUM	NC	180	NC	2600	NC	3.03	2.61	3.32	3.06	1.74
ZINC	NC	11000	NC	110000	NC	58.8	62.7	412	173	194 J
Microbiological Parameters										
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	1	4	14	0	0
Miscellaneous Parameters (MG/L)										
CHLORIDE	NC	NC	NC	NC	NC	32.4	31.3	33.3	34.8	33.2 J
FLUORIDE	4	NC	NC	NC	NC	0.281	0.2 U	0.25	0.206	0.215
NITRATE	44.3	255.2	NC	580	NC	8.05	8	7.82	7.83	7.99 J
SULFATE	NC	NC	NC	NC	NC	10.2	10.4	10.4	10.9	10.6 J
Field Parameters										
CHLORINE (MG/L)	4	3.7	NC	37	NC		0.1	0.1	0.1	0.1
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC		7.88	8.46	7.88	8.46
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC		574	613	574	613
PH (S.U.)	NC	NC	NC	NC	NC		6.83	7.22	6.83	7.22
SALINITY (%)	NC	NC	NC	NC	NC		0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC		0.099	0.095	0.99	0.95
TEMPERATURE (C)	NC	NC	NC	NC	NC		22.32	23.06	22.32	23.06
TURBIDITY (NTU)	NC	NC	NC	NC	NC					1

Shaded cell indicates exceedance of a screening level.

TABLE 5-33

PARCO EVA
TAP WATER (PUBLIC SOURCE) - DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,6,7,8,9-OCDD	5/10	--	NC	0	1.7	0	170	--	NC	--	NC	0.0036 J	0.019 J	0.0038 - 0.0072	0.00731	0.005
1,2,3,4,6,7,8-HPCDD	5/10	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.0011 J	0.0024 J	0.0012 - 0.0025	0.00193	0.001435
1,2,3,4,6,7,8-HPCDF	5/10	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00074 J	0.0049 J	0.0014 - 0.0032	0.002317	0.0017335
1,2,3,4,7,8,9-HPCDF	1/10	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00026 J	0.00026 J	0.000201 - 0.00067	0.00026	0.00022515
1,2,3,4,7,8-HXCDD	4/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00036 J	0.0011 J	0.000371 - 0.0008	0.000735	0.00046735
1,2,3,4,7,8-HXCDF	3/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000456 J	0.0014 J	0.00036 - 0.000511	0.001018666	0.0004596
1,2,3,6,7,8-HXCDD	3/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00049 J	0.00086 J	0.00028 - 0.00062	0.00063	0.0003395
1,2,3,6,7,8-HXCDF	1/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00053 J	0.00053 J	0.00026 - 0.0012	0.00053	0.00025795
1,2,3,7,8,9-HXCDD	6/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00028 J	0.0008 J	0.00032 - 0.00067	0.00049	0.0004002
1,2,3,7,8,9-HXCDF	1/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00049 J	0.00049 J	0.00038 - 0.000593	0.00049	0.0002626
1,2,3,7,8-PECDF	3/10	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.000355 J	0.0012 J	0.00036 - 0.000653	0.000691666	0.0003896
2,3,4,6,7,8-HXCDF	1/10	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00053 J	0.00053 J	0.000332 - 0.000534	0.00053	0.00024055
2,3,4,7,8-PECDF	4/10	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00034 J	0.0013 J	0.00036 - 0.000653	0.000815	0.0004816
2,3,7,8-TCDD	2/10	0	0.03	2	0.00052	0	0.052	0	0.37	--	NC	0.00091 J	0.0011 J	0.000291 - 0.0011	0.001005	0.00045755
2,3,7,8-TCDF	3/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00087 J	0.0016 J	0.00024 - 0.001022	0.001093333	0.0005388
TEQ	9/10	--	NC	2	0.00052	0	0.052	--	NC	--	NC	0.000002	0.00211	0.00049 - 0.00049	0.000528777	0.0005004
TOTAL HPCDD	10/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0011 J	0.0042 J	-	0.002295	0.002295
TOTAL HPCDF	10/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00087 J	0.0094 J	-	0.003652	0.003652
TOTAL HXCDD	4/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0014 J	0.0027 J	0.00089 - 0.0021	0.00175	0.00114325
TOTAL HXCDF	3/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.001206 J	0.0054 J	0.001328 - 0.001947	0.003235333	0.00155485
TOTAL PECDF	4/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.000678 J	0.0025 J	0.000711 - 0.001307	0.0014445	0.0008882
TOTAL TCDD	1/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00088 J	0.00088 J	0.0014 - 0.003213	0.00088	0.0010194
TOTAL TCDF	6/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00068 J	0.0025 J	0.000474 - 0.002044	0.001075	0.0008916
Volatile Organics (UG/L)																
1,2,3-TRICHLOROBENZENE	1/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.27 J	0.27 J	0.12 - 0.12	0.27	0.081
1,2,4-TRICHLOROBENZENE	1/10	0	70	0	8.2	0	1900	0	82	0	8.3	0.223 J	0.223 J	0.13 - 0.13	0.223	0.0808
ACETONE	1/10	--	NC	0	22000	--	NC	0	220000	0	64000	1.67 J	1.67 J	1 - 1	1.67	0.617
BROMODICHLOROMETHANE	3/10	0	80	0	1.1	0	110	0	7300	--	NC	0.249 J	0.292 J	0.12 - 0.12	0.274333333	0.1243
BROMOFORM	10/10	0	80	0	8.5	0	850	0	7300	--	NC	1.44	2.38	-	1.9245	1.9245
CHLORODIBROMOMETHANE	9/10	0	80	0	0.8	0	80	0	7300	--	NC	0.203 J	0.501	0.14 - 0.14	0.323	0.2977
Radiological Parameters (PCI/L)																
GROSS BETA	8/10	0	50	--	NC	--	NC	--	NC	--	NC	5.7	9.7	5.1 - 5.9	7.8625	6.84
Inorganics (UG/L)																
ALUMINUM	1/10	--	NC	0	37000	--	NC	0	370000	--	NC	6.8	6.8	2.2 - 2.2	6.8	1.67
ANTIMONY	5/10	0	6	0	15	--	NC	0	150	--	NC	0.16	2.83	0.14 - 0.14	1.4618	0.7659
ARSENIC	10/10	0	10	10	0.045	0	4.5	0	110	--	NC	3.3	4.3	-	3.7555	3.7555
BARIUM	10/10	0	2000	0	7300	--	NC	0	73000	--	NC	14.7	22	-	17.305	17.305
CADMIUM	4/10	0	5	0	18	--	NC	0	180	--	NC	0.0848	1.05	0.04 - 0.04	0.3807	0.16428
CHROMIUM	10/10	0	100	--	NC	--	NC	--	NC	--	NC	0.492	0.994	-	0.76495	0.76495
COBALT	10/10	--	NC	0	11	--	NC	0	110	--	NC	0.0881	0.494	-	0.214225	0.214225
COPPER	10/10	0	1300	0	1500	--	NC	0	15000	--	NC	14.3 J	442	-	167.64	167.64
IRON	9/10	--	NC	0	26000	--	NC	0	260000	--	NC	4.72	35.8	4.7 - 4.7	12.84277778	11.7935
LEAD	10/10	0	15	--	NC	--	NC	--	NC	--	NC	0.418	12.6	-	4.2103	4.2103
MANGANESE	10/10	--	NC	0	880	--	NC	0	8800	--	NC	0.1735	30.8	0.1 - 0.1	8.29565	8.29565
MERCURY	5/10	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.025	0.084	0.015 - 0.015	0.0468	0.02715
NICKEL	10/10	--	NC	1	730	--	NC	0	7300	--	NC	0.961	851	-	140.13505	140.13505
SELENIUM	9/10	0	50	0	180	--	NC	0	1800	--	NC	0.234	0.868	0.2 - 0.2	0.376	0.3484
SILVER	2/10	--	NC	0	180	--	NC	0	1800	--	NC	0.288	0.617	0.12 - 0.12	0.4525	0.1385

TABLE 5-33

PARCO EVA
TAP WATER (PUBLIC SOURCE) - DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
THALLIUM	1/10	0	2	0	2.4	--	NC	0	24	--	NC	1.64	1.64	0.018 - 0.712	1.64	0.2802
TIN	5/10	--	NC	0	22000	--	NC	0	220000	--	NC	0.129	0.199	0.1 - 0.1	0.1626	0.1063
URANIUM	10/10	0	30	0	110	--	NC	0	1100	--	NC	1.28	1.67	-	1.4525	1.4525
VANADIUM	10/10	--	NC	0	180	--	NC	0	2600	--	NC	1.74	4.25	-	2.8635	2.8635
ZINC	10/10	--	NC	0	11000	--	NC	0	110000	--	NC	58.8	2770	-	669.41	669.41
Microbiological Parameters																
PLATE COUNT (CFU/1)	8/10	0	500	--	NC	--	NC	--	NC	--	NC	1	142	0 - 0	43.3125	34.65
Miscellaneous Parameters (MG/L)																
CHLORIDE	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	27.1	34.8	-	31.37	31.37
FLUORIDE	8/10	0	4	--	NC	--	NC	--	NC	--	NC	0.206	0.3	0.2 - 0.2	0.2465625	0.21725
NITRATE	10/10	0	44.3	0	255.2	--	NC	0	580	--	NC	7.15	8.17	-	7.778	7.778
SULFATE	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	10	12.3	-	10.74	10.74
Field Parameters																
CHLORINE (MG/L)	10/10	0	4	0	3.7	--	NC	0	37	--	NC	0	0.12	-	0.086	0.086
DISSOLVED OXYGEN (MG/L)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	6.89	8.78	-	7.997	7.997
OXIDATION REDUCTION POTENTIAL (MV)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	551	624	-	588.4	588.4
PH (S.U.)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	6.75	7.32	-	7.089	7.089
SALINITY (%)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.095	1	-	0.8004	0.8004
TEMPERATURE (C)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	22.32	29.5	-	24.54	24.54
TURBIDITY (NTU)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	1	3	-	1.5	1.5

Associated Samples:

EV03TW001
EV04TW001
EV05TW001
EV06TW001
EV07TW001
EV08TW001
EV08TW001-AVG
EV08TW001-D
EV09TW001
EV10TW001
EV11TW001
EV12TW001

TABLE 5-34

PARCO LE GINESTRE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						LE01	LE03	LE07	LE08	LE08	LE10
Sample ID						LE01TW001	LE03TW001	LE07TW001	LE08TW001	LE08TW002	LE10TW001
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						09	09	09	09	09	09
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080711	20080724	20080712	20080719	20080729	20080724
Study Area						PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)											
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0049 U	0.0079 U	0.0039 U	0.0063 U		0.008 U
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0018 U	0.0025 U	0.0015 U	0.0018 U		0.0027 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.00077 U	0.0021 U	0.0013 U	0.0037 U		0.0021 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00027 U	0.00048 U	0.00034 U	0.000472 U		0.00049 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.000241 U	0.00031 U	0.00032 U	0.0011 U		0.00037 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00022 U	0.00036 U	0.00032 U	0.00076 U		0.00022 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000192 U	0.00046 U	0.00027 U	0.00073 U		0.00027 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00022 U	0.00029 U	0.00034 J	0.001 U		0.000171 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000241 U	0.00034 U	0.00032 U	0.00084 U		0.00027 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00027 U	0.00029 U	0.00037 U	0.000813 U		0.00044 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00022 U	0.00029 U	0.0002 U	0.00058 U		0.00032 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00022 U	0.00039 U	0.000293 U	0.00079 U		0.000244 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00019 U	0.00063 U	0.00027 U	0.000472 U		0.00073 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00022 U	0.000193 U	0.00027 U	0.000551 U		0.00024 U
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00036 J	0.00043 U	0.0002 U	0.00066 U		0.00044 U
TEQ	NC	0.00052	0.052	NC	NC	0.000036	0.000193 U	0.000034	0.000551 U		0.00024 U
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0026 J	0.0038 J	0.0022 J	0.0018 J		0.0038 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0016 J	0.0046 J	0.0026 J	0.0073 J		0.004 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.000674 U	0.00087 U	0.00093 J	0.003043 U		0.00071 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.00087 U	0.0021 J	0.0012 U	0.0039 U		0.0014 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00027 U	0.00029 U	0.00037 U	0.000813 U		0.00044 J
TOTAL PECDF	NC	NC	NC	NC	NC	0.00041 J	0.00091 J	0.00046 J	0.00094 J		0.001 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.00065 U	0.00058 U	0.00081 U	0.0017 U		0.00059 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.00053 J	0.00055 J	0.00039 U	0.0012 J		0.00073 J
Volatile Organics (UG/L)											
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.494 J	0.38 J	0.538	0.307 J		0.542
BROMOFORM	80	8.5	850	7300	NC	0.906 J	0.895 J	0.608 J	0.982 J		0.857 J
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	**1.01 [R]**	0.59	0.787	0.535		**0.832 [R]**
CHLOROFORM	80	0.19	19	1300	0.21	**0.3 [R][INH]**	**0.275 J [R][INH]**	**0.277 J [R][INH]**	0.157 J		**0.216 J [R][INH]**
M+P-XYLENES	10000	NC	NC	NC	NC	0.0981 J	0.09 U	0.09 U	0.09 U		0.09 U
METHYL TERT-BUTYL ETHER	NC	12	1200	63000	19	0.123 J	0.11 U	0.11 U	0.11 U		0.11 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	**2.51 [R][INH]**	0.07 U	0.07 U	0.07 U		0.07 U
Semivolatile Organics (UG/L)											
BUTYL BENZYL PHTHALATE	NC	35	3500	73000	NC	0.0984 U	0.0987 U	0.143	0.113 U		0.0982 U

Shaded cell indicates exceedance of a screening level.

TABLE 5-34

PARCO LE GINESTRE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 2 OF 9

Location						LE01	LE03	LE07	LE08	LE08	LE10
Sample ID						LE01TW001	LE03TW001	LE07TW001	LE08TW001	LE08TW002	LE10TW001
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						09	09	09	09	09	09
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080711	20080724	20080712	20080719	20080729	20080724
Study Area						PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Radiological Parameters (PCI/L)											
GROSS ALPHA	15	NC	NC	NC	NC	1.4 <	1.4 <	3.5	1.6 <		1.4 <
GROSS BETA	50	NC	NC	NC	NC	5.4 <	5.7	6.8	5.9 <		5.1 <
Inorganics (UG/L)											
ALUMINUM	NC	37000	NC	370000	NC	10.1	2.2 U	2.2 U	2.2 U		2.52
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.14 U	0.14 U		0.362
ARSENIC	10	0.045	4.5	110	NC	**4.18 [R]**	**3.53 [R]**	**4.06 [R]**	**3.79 [R]**		**3.28 [R]**
BARIUM	2000	7300	NC	73000	NC	15.4	16	15	17.5		15.3
BERYLLIUM	4	73	NC	730	NC	0.0836	0.0629	0.057 U	0.03 U		0.0675
CADMIUM	5	18	NC	180	NC	0.0646	0.04 U	0.0631	0.048		0.142
CHROMIUM	100	NC	NC	NC	NC	0.969	0.681	0.761	0.818		0.691
COBALT	NC	11	NC	110	NC	0.112	0.0832	0.155	0.162		0.1
COPPER	1300	1500	NC	15000	NC	138	46	87.9	128		433
IRON	NC	26000	NC	260000	NC	21.8	123	91.9	109		18.5
LEAD	15	NC	NC	NC	NC	2.3	1.67	2.7	4.03		6.19
MANGANESE	NC	880	NC	8800	NC	2.05	1.05	2.31	4.03		3.53
MERCURY	2	0.63	NC	6.3	0.63	0.02	0.016	0.015 U	0.023		0.015
NICKEL	NC	730	NC	7300	NC	20.5	45.8	141	49.4		68
SELENIUM	50	180	NC	1800	NC	0.318	0.2 U	0.259	0.238		0.218
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	0.108	0.1 U		0.1 U
URANIUM	30	110	NC	1100	NC	0.829	1.01	0.98	0.972		0.978
VANADIUM	NC	180	NC	2600	NC	2.9 U	1.1	1 U	2.15		1 U
ZINC	NC	11000	NC	110000	NC	1790	1450	1940	1960		2130
Microbiological Parameters											
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	128	370	81	**550 [F]**	**1230 [F]**	132
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)											
CHLORIDE	NC	NC	NC	NC	NC	9.66	11.8	11.6	12.7		11.9
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U
NITRATE	44.3	255.2	NC	580	NC	3.53	3.79	3.33	3.9		3.62
SULFATE	NC	NC	NC	NC	NC	8.94	10.1	9.42	9.95		9.95
Field Parameters											
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.04	0.06	0.04	0.06	0.4	0.06
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	9.01	8.57	8.61	8.27	8.84	8.54
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	324	297	294	318	321	297

Shaded cell indicates exceedance of a screening level.

TABLE 5-34

PARCO LE GINESTRE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 3 OF 9

Location						LE01	LE03	LE07	LE08	LE08	LE10
Sample ID						LE01TW001	LE03TW001	LE07TW001	LE08TW001	LE08TW002	LE10TW001
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						09	09	09	09	09	09
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080711	20080724	20080712	20080719	20080729	20080724
Study Area						PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
PH (S.U.)	NC	NC	NC	NC	NC	6.97	7.35	7.25	7.39	7.03	7.25
SALINITY (%)	NC	NC	NC	NC	NC	0.1	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1.15	0.87	0.97	0.84	0.9	0.85
TEMPERATURE (C)	NC	NC	NC	NC	NC	26.18	23.79	24.54	24.4	25.74	23.95
TURBIDITY (NTU)	NC	NC	NC	NC	NC				4		

Shaded cell indicates exceedance of a screening level.

TABLE 5-34

PARCO LE GINESTRE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						LE11	LE12	LE15	LE19	LE19	LE19
Sample ID						LE11TW001	LE12TW001	LE15TW001	LE19TW001	LE19TW002	LE19TW003
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area						09	09	09	09	09	09
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080703	20080719	20080712	20080712	20080821	20080911
Study Area						PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)											
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0034 U	0.0033 U	0.0052 U	0.0038 J		
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0019 U	0.0016 U	0.002 U	0.0014 J		
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0022 U	0.0029 U	0.00091 U	0.0009 J		
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.000433 U	0.000381 U	0.000481 U	0.000242 U		
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.000254 J	0.00022 U	0.000384 U	0.00029 J		
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00025 J	0.00033 U	0.00034 U	0.000193 U		
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00018 U	0.00022 U	0.000264 U	0.00027 U		
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00023 U	0.00025 U	0.00034 U	0.00027 J		
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00023 U	0.000272 U	0.00034 U	0.00022 U		
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.000331 U	0.00019 U	0.00041 U	0.000363 U		
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00023 U	0.00033 U	0.00022 U	0.00029 J		
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00033 J	0.00038 U	0.000312 U	0.00022 J		
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00033 J	0.0006 U	0.00038 U	0.00051 J		
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00023 U	0.00025 U	0.00029 U	0.00046 J		
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00023 U	0.00046 U	0.000192 U	0.0012 J		
TEQ	NC	0.00052	0.052	NC	NC	0.000182	0.00025 U	0.00029 U	**0.000843 [R]**		
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.003 J	0.0022 J	0.0033 J	0.0014 J		
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.004 J	0.0049 J	0.0012 J	0.002 J		
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00069 U	0.00087 J	0.0011 U	0.00078 U		
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0014 J	0.00098 U	0.0013 U	0.00078 U		
TOTAL PECDD	NC	NC	0.052	NC	NC	0.000331 U	0.00019 U	0.00041 U	0.000363 U		
TOTAL PECDF	NC	NC	NC	NC	NC	0.00051 J	0.00093 J	0.00046 J	0.00078 J		
TOTAL TCDD	NC	NC	NC	NC	NC	0.0011 J	0.00082 J	0.00087 U	0.0008 J		
TOTAL TCDF	NC	NC	NC	NC	NC	0.00056 J	0.0006 J	0.000384 U	0.0016 J		
Volatile Organics (UG/L)											
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.381 J	0.186 J	0.476 J	0.411 J		
BROMOFORM	80	8.5	850	7300	NC	0.787 J	0.867 J	0.593 J	0.577 J		
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.579	0.372 J	0.636	0.64		
CHLOROFORM	80	0.19	19	1300	0.21	**0.237 J [R][INH]**	0.131 J	**0.288 J [R][INH]**	**0.23 J [R][INH]**		
M+P-XYLENES	10000	NC	NC	NC	NC	0.09 U	0.09 U	0.09 U	0.09 U		
METHYL TERT-BUTYL ETHER	NC	12	1200	63000	19	0.11 U	0.11 U	0.11 U	0.11 U		
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	0.07 U	0.07 U		
Semivolatile Organics (UG/L)											
BUTYL BENZYL PHTHALATE	NC	35	3500	73000	NC	0.102 U	0.106 U	0.0963 U	0.0973 U		

Shaded cell indicates exceedance of a screening level.

TABLE 5-34

PARCO LE GINESTRE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 5 OF 9

Location						LE11	LE12	LE15	LE19	LE19	LE19
Sample ID						LE11TW001	LE12TW001	LE15TW001	LE19TW001	LE19TW002	LE19TW003
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area						09	09	09	09	09	09
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080703	20080719	20080712	20080712	20080821	20080911
Study Area						PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Radiological Parameters (PCI/L)											
GROSS ALPHA	15	NC	NC	NC	NC	1.4 <	2.2 <	1.4 <	1.1 <		
GROSS BETA	50	NC	NC	NC	NC	4.6 <	9.7	5.4 <	4.3 <		
Inorganics (UG/L)											
ALUMINUM	NC	37000	NC	370000	NC	11.8	2.2 U	2.2 U	2.2 U		
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.14 U	0.14 U		
ARSENIC	10	0.045	4.5	110	NC	**5.32 [R][C]**	**4.05 [R]**	**4.42 [R]**	**4.06 [R]**		
BARIUM	2000	7300	NC	73000	NC	17.4	17.1	16.8	14.6		
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.03 U	0.064 U	0.055 U		
CADMIUM	5	18	NC	180	NC	0.04 U	0.04 U	0.04 U	0.04 U		
CHROMIUM	100	NC	NC	NC	NC	0.769	0.671	0.579	0.616		
COBALT	NC	11	NC	110	NC	0.0722	0.121	0.101	0.098		
COPPER	1300	1500	NC	15000	NC	20.6	40.3	51.3	43.9		
IRON	NC	26000	NC	260000	NC	13.5	22.3	16.2	11.3		
LEAD	15	NC	NC	NC	NC	0.83	2.07	1.6	1.78		
MANGANESE	NC	880	NC	8800	NC	0.369	0.716	0.945	0.604		
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.025	0.015 U	0.015 U		
NICKEL	NC	730	NC	7300	NC	1.96	25.1	12.7	52.7		
SELENIUM	50	180	NC	1800	NC	0.209	0.215	0.304	0.301		
TIN	NC	22000	NC	220000	NC	0.123	0.1 U	0.1 U	0.1 U		
URANIUM	30	110	NC	1100	NC	0.9	1.11	1.03	1.01		
VANADIUM	NC	180	NC	2600	NC	2.3	1.93	1.92	1.32		
ZINC	NC	11000	NC	110000	NC	1320	1630	2000	1130		
Microbiological Parameters											
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	9	29	58	78	0	310
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	**1 [F]**	1 <	1 <
Miscellaneous Parameters (MG/L)											
CHLORIDE	NC	NC	NC	NC	NC	9.84	10.8	11.3	9.58 J		
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.2 U	0.2 U	0.2 U		
NITRATE	44.3	255.2	NC	580	NC	3.47	3.5	3.77	3.54		
SULFATE	NC	NC	NC	NC	NC	10.2	9.34	9.71	8.28		
Field Parameters											
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.02	0.06	0.12	0.06	0.06	0.06
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	9.6	7.61	9.03	8.99	8.24	8.26
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	301	311	309	305	312	321

Shaded cell indicates exceedance of a screening level.

TABLE 5-34

PARCO LE GINESTRE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						LE11	LE12	LE15	LE19	LE19	LE19
Sample ID						LE11TW001	LE12TW001	LE15TW001	LE19TW001	LE19TW002	LE19TW003
Residential / Government						PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area						09	09	09	09	09	09
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080703	20080719	20080712	20080712	20080821	20080911
Study Area						PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
PH (S.U.)	NC	NC	NC	NC	NC	7.43	7.45	7.16	7.13	7.13	7.12
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.82	0.82	0.94	0.916	1.1	0.9
TEMPERATURE (C)	NC	NC	NC	NC	NC	28	26.97	23.98	25.72	24.82	31.12
TURBIDITY (NTU)	NC	NC	NC	NC	NC	17					

Shaded cell indicates exceedance of a screening level.

TABLE 5-34

PARCO LE GINESTRE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						LE20	LE20	LE20
Sample ID						LE20TW001	LE20TW001-AVG	LE20TW001-D
Residential / Government						PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I
Study Area						09	09	09
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						ORIG	AVG	DUP
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080712	20080712	20080711
Study Area						PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID								
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)								
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0011 U	0.0035 U	0.0059 U
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0012 J	0.0012 J	0.0022 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.00095 J	0.00095 J	0.0011 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00016 J	0.00016 J	0.00037 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00032 U	0.000345 U	0.00037 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00021 U	0.000345 U	0.00048 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00021 U	0.000253 J	0.0004 J
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00037 J	0.000265 J	0.00032 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00021 J	0.00021 J	0.000501 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00042 J	0.00042 J	0.000422 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00024 U	0.00029 U	0.00034 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00021 U	0.00033 U	0.00045 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00039 J	0.000261 J	0.000264 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.000341 U	0.000331 U	0.00032 U
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00066 J	0.00054 J	0.00042 J
TEQ	NC	0.00052	0.052	NC	NC	**0.000683 [R]**	0.000383	0.000082
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0012 J	0.00225 J	0.0033 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0018 J	0.00215 J	0.0025 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.000893 U	0.000949 U	0.001003 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.000814 U	0.001318 U	0.001822 U
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00042 J	0.00042 J	0.000422 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.0006 J	0.000426 J	0.000501 U
TOTAL TCDD	NC	NC	NC	NC	NC	0.001024 U	0.000988 U	0.000951 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.00079 J	0.00074 J	0.00069 J
Volatile Organics (UG/L)								
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.694	0.5805 J	0.467 J
BROMOFORM	80	8.5	850	7300	NC	0.519 J	0.4695 J	0.42 J
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	**0.876 [R]**	**0.8045 [R]**	0.733
CHLOROFORM	80	0.19	19	1300	0.21	**0.4 [R][INH]**	**0.37 [R][INH]**	**0.34 [R][INH]**
M+P-XYLENES	10000	NC	NC	NC	NC	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	NC	12	1200	63000	19	0.11 U	0.11 U	0.11 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	0.07 U
Semivolatile Organics (UG/L)								
BUTYL BENZYL PHTHALATE	NC	35	3500	73000	NC	0.11 U	0.107 U	0.104 U

Shaded cell indicates exceedance of a screening level.

TABLE 5-34

PARCO LE GINESTRE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 8 OF 9

Location						LE20	LE20	LE20
Sample ID						LE20TW001	LE20TW001-AVG	LE20TW001-D
Residential / Government						PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I
Study Area						09	09	09
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						ORIG	AVG	DUP
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080712	20080712	20080711
Study Area						PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID								
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
Radiological Parameters (PCI/L)								
GROSS ALPHA	15	NC	NC	NC	NC	1.9 <	1.75 <	1.6 <
GROSS BETA	50	NC	NC	NC	NC	6.6 <	6.25 <	5.9 <
Inorganics (UG/L)								
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	2.2 U	2.2 U
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**4.11 [R]**	**4.195 [R]**	**4.28 [R]**
BARIUM	2000	7300	NC	73000	NC	15.6	15.45	15.3
BERYLLIUM	4	73	NC	730	NC	0.032 U	0.0335 U	0.035 U
CADMIUM	5	18	NC	180	NC	0.04 U	0.04 U	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.728	0.7575	0.787
COBALT	NC	11	NC	110	NC	0.07	0.0767	0.0834
COPPER	1300	1500	NC	15000	NC	21.6 J	32.2 J	42.8 J
IRON	NC	26000	NC	260000	NC	4.79	9.595	14.4
LEAD	15	NC	NC	NC	NC	1.04	1.52	2
MANGANESE	NC	880	NC	8800	NC	0.281	0.314	0.347
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.015 U	0.015 U
NICKEL	NC	730	NC	7300	NC	9.8	17.1	24.4
SELENIUM	50	180	NC	1800	NC	0.294	0.197	0.2 U
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	0.1 U
URANIUM	30	110	NC	1100	NC	0.986	0.9825	0.979
VANADIUM	NC	180	NC	2600	NC	1.46	1.71	1.96
ZINC	NC	11000	NC	110000	NC	1260	1260	1260
Microbiological Parameters								
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	9	56.5	104
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)								
CHLORIDE	NC	NC	NC	NC	NC	9.52	9.325	9.13
FLUORIDE	4	NC	NC	NC	NC	0.2 U	0.152	0.204
NITRATE	44.3	255.2	NC	580	NC	3.53	3.25	2.97
SULFATE	NC	NC	NC	NC	NC	8.37	8.88	9.39
Field Parameters								
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.02	0.02	
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	8.09	8.09	
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	303	303	

Shaded cell indicates exceedance of a screening level.

TABLE 5-34

PARCO LE GINESTRE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						LE20	LE20	LE20
Sample ID						LE20TW001	LE20TW001-AVG	LE20TW001-D
Residential / Government						PARCO	PARCO	PARCO
Event						PHASE I	PHASE I	PHASE I
Study Area						09	09	09
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						ORIG	AVG	DUP
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080712	20080712	20080711
Study Area						PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID								
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
PH (S.U.)	NC	NC	NC	NC	NC	7.46	7.46	
SALINITY (%)	NC	NC	NC	NC	NC	0	0	
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.82	0.82	
TEMPERATURE (C)	NC	NC	NC	NC	NC	26.2	26.2	
TURBIDITY (NTU)	NC	NC	NC	NC	NC			

Shaded cell indicates exceedance of a screening level.

TABLE 5-35

PARCO LE GINESTRE
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,6,7,8,9-OCDD	1/10	--	NC	0	1.7	0	170	--	NC	--	NC	0.0038 J	0.0038 J	0.0011 - 0.008	0.0038	0.0027
1,2,3,4,6,7,8-HPCDD	2/10	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.0012 J	0.0014 J	0.0015 - 0.0027	0.0013	0.00105
1,2,3,4,6,7,8-HPCDF	2/10	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.0009 J	0.00095 J	0.00077 - 0.0037	0.000925	0.000984
1,2,3,4,7,8,9-HPCDF	1/10	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00016 J	0.00016 J	0.000242 - 0.00049	0.00016	0.00019545
1,2,3,4,7,8-HXCDD	2/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000254 J	0.00029 J	0.00022 - 0.0011	0.000272	0.0002189
1,2,3,4,7,8-HXCDF	1/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00025 J	0.00025 J	0.000193 - 0.00076	0.00025	0.0001794
1,2,3,6,7,8-HXCDF	1/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000253 J	0.0004 J	0.00018 - 0.00073	0.000253	0.0001681
1,2,3,7,8,9-HXCDD	3/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.000265 J	0.00037 J	0.000171 - 0.001	0.000291666	0.00021255
1,2,3,7,8,9-HXCDF	1/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00021 J	0.00021 J	0.00022 - 0.00084	0.00021	0.00017465
1,2,3,7,8-PECDD	1/10	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.00042 J	0.00042 J	0.00019 - 0.000813	0.00042	0.00021585
1,2,3,7,8-PECDF	1/10	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.00029 J	0.00029 J	0.0002 - 0.00058	0.00029	0.000163
2,3,4,6,7,8-HXCDF	2/10	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00022 J	0.00033 J	0.00021 - 0.00079	0.000275	0.00020295
2,3,4,7,8-PECDF	3/10	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.000261 J	0.00051 J	0.00019 - 0.00073	0.000367	0.0002737
2,3,7,8-TCDD	1/10	0	0.03	0	0.00052	0	0.052	0	0.37	--	NC	0.00046 J	0.00046 J	0.000193 - 0.000551	0.00046	0.00017475
2,3,7,8-TCDF	3/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00036 J	0.0012 J	0.000192 - 0.00066	0.0007	0.0003406
TEQ	5/10	--	NC	1	0.00052	0	0.052	--	NC	--	NC	0.000034	0.000843	0.000193 - 0.000551	0.0002956	0.000224
TOTAL HPCDD	10/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0012 J	0.0038 J	-	0.002635	0.002635
TOTAL HPCDF	10/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0012 J	0.0073 J	-	0.003435	0.003435
TOTAL HXCDD	3/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00071 J	0.00093 J	0.000674 - 0.003043	0.000836666	0.0006563
TOTAL HXCDF	3/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0014 J	0.0021 J	0.00078 - 0.0039	0.001633333	0.0010074
TOTAL PECDD	2/10	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00042 J	0.00044 J	0.00019 - 0.000813	0.00043	0.00023785
TOTAL PECDF	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00041 J	0.001 J	0.000501 - 0.000501	0.0006826	0.0006826
TOTAL TCDD	4/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00059 J	0.0011 J	0.00058 - 0.0017	0.0008275	0.0006109
TOTAL TCDF	8/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00053 J	0.0016 J	0.000384 - 0.00039	0.00081375	0.0006897
Volatile Organics (UG/L)																
BROMODICHLOROMETHANE	10/10	0	80	0	1.1	0	110	0	7300	--	NC	0.186 J	0.694	-	0.42955	0.42955
BROMOFORM	10/10	0	80	0	8.5	0	850	0	7300	--	NC	0.42 J	0.982 J	-	0.75415	0.75415
CHLORODIBROMOMETHANE	10/10	0	80	3	0.8	0	80	0	7300	--	NC	0.372 J	1.01	-	0.67855	0.67855
CHLOROFORM	10/10	0	80	8	0.19	0	19	0	1300	8	0.21	0.131 J	0.4	-	0.2481	0.2481
M+P-XYLENES	1/10	0	10000	--	NC	--	NC	--	NC	--	NC	0.0981 J	0.0981 J	0.09 - 0.09	0.0981	0.05031
METHYL TERT-BUTYL ETHER	1/10	--	NC	0	12	0	1200	0	63000	0	19	0.123 J	0.123 J	0.11 - 0.11	0.123	0.0618
TETRACHLOROETHENE	1/10	0	5	1	0.11	0	11	0	2200	1	0.82	2.51	2.51	0.07 - 0.07	2.51	0.2825
Semivolatile Organics (UG/L)																
BUTYL BENZYL PHTHALATE	1/10	--	NC	0	35	0	3500	0	73000	--	NC	0.143	0.143	0.0963 - 0.113	0.143	0.060145
Radiological Parameters (PCI/L)																
GROSS ALPHA	1/10	0	15	--	NC	--	NC	--	NC	--	NC	3.5	3.5	1.1 - 2.2	3.5	1.0325
GROSS BETA	3/10	0	50	--	NC	--	NC	--	NC	--	NC	5.7	9.7	4.3 - 6.6	7.4	4.0675
Inorganics (UG/L)																
ALUMINUM	3/10	--	NC	0	37000	--	NC	0	370000	--	NC	2.52	11.8	2.2 - 2.2	8.14	3.212
ANTIMONY	1/10	0	6	0	15	--	NC	0	150	--	NC	0.362	0.362	0.14 - 0.14	0.362	0.0992
ARSENIC	10/10	0	10	10	0.045	1	4.5	0	110	--	NC	3.28	5.32	-	4.0885	4.0885
BARIUM	10/10	0	2000	0	7300	--	NC	0	73000	--	NC	14.6	17.5	-	16.055	16.055
BERYLLIUM	3/10	0	4	0	73	--	NC	0	730	--	NC	0.0629	0.0836	0.03 - 0.064	0.071333333	0.036375

TABLE 5-35

PARCO LE GINESTRE
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
CADMIUM	4/10	0	5	0	18	--	NC	0	180	--	NC	0.048	0.142	0.04 - 0.04	0.079425	0.04377
CHROMIUM	10/10	0	100	--	NC	--	NC	--	NC	--	NC	0.579	0.969	-	0.73125	0.73125
COBALT	10/10	--	NC	0	11	--	NC	0	110	--	NC	0.07	0.162	-	0.10811	0.10811
COPPER	10/10	0	1300	0	1500	--	NC	0	15000	--	NC	20.6	433	-	102.12	102.12
IRON	10/10	--	NC	0	26000	--	NC	0	260000	--	NC	4.79	123	-	43.7095	43.7095
LEAD	10/10	0	15	--	NC	--	NC	--	NC	--	NC	0.83	6.19	-	2.469	2.469
MANGANESE	10/10	--	NC	0	880	--	NC	0	8800	--	NC	0.281	4.03	-	1.5918	1.5918
MERCURY	5/10	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.015	0.025	0.015 - 0.015	0.0198	0.01365
NICKEL	10/10	--	NC	0	730	--	NC	0	7300	--	NC	1.96	141	-	43.426	43.426
SELENIUM	9/10	0	50	0	180	--	NC	0	1800	--	NC	0.197	0.318	0.2 - 0.2	0.251	0.2359
TIN	2/10	--	NC	0	22000	--	NC	0	220000	--	NC	0.108	0.123	0.1 - 0.1	0.1155	0.0631
URANIUM	10/10	0	30	0	110	--	NC	0	1100	--	NC	0.829	1.11	-	0.98015	0.98015
VANADIUM	7/10	--	NC	0	180	--	NC	0	2600	--	NC	1.1	2.3	1 - 2.9	1.775714285	1.488
ZINC	10/10	--	NC	0	11000	--	NC	0	110000	--	NC	1130	2130	-	1661	1661
Microbiological Parameters																
PLATE COUNT (CFU/1)	10/10	1	500	--	NC	--	NC	--	NC	--	NC	9	1230	-	240.35	240.35
Miscellaneous Parameters (MG/L)																
CHLORIDE	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	9.13	12.7	-	10.8505	10.8505
FLUORIDE	1/10	0	4	--	NC	--	NC	--	NC	--	NC	0.152	0.204	0.2 - 0.2	0.152	0.1052
NITRATE	10/10	0	44.3	0	255.2	--	NC	0	580	--	NC	2.97	3.9	-	3.57	3.57
SULFATE	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	8.28	10.2	-	9.477	9.477
Field Parameters																
CHLORINE (MG/L)	10/10	0	4	0	3.7	--	NC	0	37	--	NC	0.02	0.4	-	0.088	0.088
DISSOLVED OXYGEN (MG/L)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	7.61	9.6	-	8.616	8.616
OXIDATION REDUCTION POTENTIAL (MV)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	294	324	-	307.8	307.8
PH (S.U.)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	6.97	7.46	-	7.247	7.247
SALINITY (%)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0	0.1	-	0.01	0.01
SPECIFIC CONDUCTANCE (MS/CM)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.82	1.15	-	0.904	0.904
TEMPERATURE (C)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	23.79	31.12	-	26.047	26.047
TURBIDITY (NTU)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	4	17	-	10.5	10.5

Associated Samples:

LE01TW001	LE15TW001
LE03TW001	LE19TW001
LE07TW001	LE19TW002
LE08TW001	LE19TW003
LE08TW002	LE20TW001
LE10TW001	LE20TW001-AVG
LE11TW001	LE20TW001-D
LE12TW001	

TABLE 5-36

NAVFAC-LEASED HOMES
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						FQ01	FQ01	FQ02	FQ03	FQ03	FQ04
Sample ID						FQ01TW001	FQ01TW002	FQ02TW001	FQ03TW001	FQ03TW002	FQ04TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						01	01	01	01	01	01
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080731	20080808	20080731	20080731	20080808	20080731
Study Area						NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)											
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.00059 U		0.0012 U	0.0033 U		0.0096 J
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.00093 U		0.0013 U	0.0039 U		0.011 J
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00037 U		0.00037 U	0.00039 U		0.0016 J
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00032 U		0.000391 U	0.000512 U		0.000533 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00032 U		0.000342 U	0.00037 U		0.0014 J
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000392 U		0.00042 J	0.00044 U		0.00061 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00025 U		0.00032 J	0.00037 U		0.00039 U
TEQ	NC	0.00052	0.052	NC	NC	0.00027 U		0.000138	0.00049 U		0.000412
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0017 J		0.0015 J	0.0034 J		0.0077 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.002 J		0.0021 J	0.0063 J		0.015 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.001446 U		0.0015 U	0.001611 U		0.0036 J
TOTAL PECDF	NC	NC	NC	NC	NC	0.00049 U		0.000563 J	0.00071 U		0.0008 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.000441 U		0.00051 J	0.001 J		0.00063 U
Volatile Organics (UG/L)											
1,1-DICHLOROETHENE	7	340	NC	3400	420	0.13 U		0.13 U	0.193 J		0.13 U
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U		0.12 U	0.12 U		0.12 U
BROMOFORM	80	8.5	850	7300	NC	2.42		6	3.02		0.06 U
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.466 J		0.77	0.585		0.14 U
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U		0.09 U	**0.212 J [R][INH**		0.09 U
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U		0.24 J	0.252 J		0.13 U
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U		0.07 U	**0.232 J [R]**		0.07 U
TOLUENE	1000	2300	NC	23000	10000	0.17 U		0.17 U	0.17 U		0.188 J
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.294 J		0.64 J	0.727 J		0.13 U
Radiological Parameters (PCI/L)											
GROSS ALPHA	15	NC	NC	NC	NC	1.9		1.9	1.1 <		1.1 <
GROSS BETA	50	NC	NC	NC	NC	18.4		20.3	19.5		4.9 <
Inorganics (UG/L)											
ALUMINUM	NC	37000	NC	370000	NC	2.2 U		2.21	2.2 U		3.98
ANTIMONY	6	15	NC	150	NC	0.307		0.185	0.14 U		0.354
ARSENIC	10	0.045	4.5	110	NC	**3.12 [R]**		**4.34 [R]**	**4.21 [R]**		**4 [R]**
BARIUM	2000	7300	NC	73000	NC	12.9		48.7	14.9		70.3
BERYLLIUM	4	73	NC	730	NC	0.0412		0.0644	0.046		0.03 U
CADMIUM	5	18	NC	180	NC	0.184		0.0738	0.04 U		0.0445
CHROMIUM	100	NC	NC	NC	NC	0.371		0.713	0.602		0.734
COBALT	NC	11	NC	110	NC	0.15		6.43	0.152		**15.8 [R]**
COPPER	1300	1500	NC	15000	NC	394		58.7	102		595
IRON	NC	26000	NC	260000	NC	23.2		26.7	17		10.3
LEAD	15	NC	NC	NC	NC	2.63		2.78	1.95		1.9

Shaded cell indicates exceedance of a screening level.

TABLE 5-36

NAVFAC-LEASED HOMES
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						FQ01	FQ01	FQ02	FQ03	FQ03	FQ04
Sample ID						FQ01TW001	FQ01TW002	FQ02TW001	FQ03TW001	FQ03TW002	FQ04TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						01	01	01	01	01	01
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080731	20080808	20080731	20080731	20080808	20080731
Study Area						NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
MANGANESE	NC	880	NC	8800	NC	11		15.7	18.2		3.35
MERCURY	2	0.63	NC	6.3	0.63	0.019		0.015 U	0.015 U		0.015 U
NICKEL	NC	730	NC	7300	NC	9.07		5.74	1.55		14
SELENIUM	50	180	NC	1800	NC	0.503		1.05	0.479		0.261
TIN	NC	22000	NC	220000	NC	0.1 U		0.27	0.1 U		0.1 U
URANIUM	30	110	NC	1100	NC	2.9		3.77	3.88		0.512
VANADIUM	NC	180	NC	2600	NC	1.63		3.31	4.73		2
ZINC	NC	11000	NC	110000	NC	1290		527	872		748
Microbiological Parameters											
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	**3160 [F]**	**570 [F]**	19	**10360 [F]**	**6190 [F]**	1
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)											
CHLORIDE	NC	NC	NC	NC	NC	38.7		39.3	40.7		12.3
FLUORIDE	4	NC	NC	NC	NC	0.443		0.479	0.457		0.2 U
NITRATE	44.3	255.2	NC	580	NC	19.9		21	20.4		4.26 J
SULFATE	NC	NC	NC	NC	NC	36.1		38.8	37.1		12
Field Parameters											
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.04	0.04	0.04	0.16	0.16	0.8
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	7.46	8.09	8.14	7.24	7.58	8.46
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	319	307	331	260	74	59.8
PH (S.U.)	NC	NC	NC	NC	NC	8.16	8.05	7.87	7.8	7.47	7.32
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.9	0.86	0.93	0.93	0.88	0.86
TEMPERATURE (C)	NC	NC	NC	NC	NC	28.89	29.98	25.44	26.05	28.28	29.19
TURBIDITY (NTU)	NC	NC	NC	NC	NC					2	

Shaded cell indicates exceedance of a screening level.

TABLE 5-36

NAVFAC-LEASED HOMES
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						FQ05	FQ06	FQ06
Sample ID						FQ05TW001	FQ06TW001	FQ06TW002
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						01	01	01
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080801	20080801	20080808
Study Area						NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID								
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)								
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.00089 U	0.0014 J	
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0012 U	0.0022 U	
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000492 U	0.00049 J	
1,2,3,6,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00059 J	0.00049 U	
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00047 J	0.000412 U	
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00052 U	0.00049 U	
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00064 J	0.000363 U	
TEQ	NC	0.00052	0.052	NC	NC	0.000298	0.000049	
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.002 J	0.0021 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.001207 J	0.0024 J	
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.001946 U	0.001819 U	
TOTAL PECDF	NC	NC	NC	NC	NC	0.00099 J	0.000703 U	
TOTAL TCDF	NC	NC	NC	NC	NC	0.000591 U	0.00068 U	
Volatile Organics (UG/L)								
1,1-DICHLOROETHENE	7	340	NC	3400	420	0.13 U	0.13 U	
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.207 J	
BROMOFORM	80	8.5	850	7300	NC	0.403 J	1.16	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.14 U	0.57	
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.09 U	
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.13 U	
TETRACHLOROETHENE	5	0.11	11	2200	0.82	0.07 U	0.07 U	
TOLUENE	1000	2300	NC	23000	10000	0.266 J	0.17 U	
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.13 U	0.13 U	
Radiological Parameters (PCI/L)								
GROSS ALPHA	15	NC	NC	NC	NC	1.6 <	1.1 <	
GROSS BETA	50	NC	NC	NC	NC	22.4	4.6 <	
Inorganics (UG/L)								
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	2.2 U	
ANTIMONY	6	15	NC	150	NC	0.402	0.338	
ARSENIC	10	0.045	4.5	110	NC	**5.52 [R][C]**	**3.48 [R]**	
BARIUM	2000	7300	NC	73000	NC	16.8	13.7	
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.03 U	
CADMIUM	5	18	NC	180	NC	0.04 U	0.137	
CHROMIUM	100	NC	NC	NC	NC	0.839	0.493	
COBALT	NC	11	NC	110	NC	1.6	0.654	
COPPER	1300	1500	NC	15000	NC	229	279	
IRON	NC	26000	NC	260000	NC	4.7 U	25.1	
LEAD	15	NC	NC	NC	NC	1.46	4.95	

Shaded cell indicates exceedance of a screening level.

TABLE 5-36

NAVFAC-LEASED HOMES
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location Sample ID Residential / Government Event Study Area Matrix Submatrix Sample Code Top Depth Bottom Depth Sample Date Study Area Premise ID Likely Water Source	Federal MCL [F]	RSL Tap Water [R]	100 x C Tap Water RSL [C]	10 x NC Tap Water RSL [NC]	RSL Inhalation Only [INH]	FQ05 FQ05TW001 GOVERNMENT PHASE I 01 TW NA NORMAL -9999 -9999 20080801 NAVFAC-LEASED HOMES PUBLIC	FQ06 FQ06TW001 GOVERNMENT PHASE I 01 TW NA NORMAL -9999 -9999 20080801 NAVFAC-LEASED HOMES PUBLIC	FQ06 FQ06TW002 GOVERNMENT PHASE I-RESAMPLE 01 TW NA NORMAL -9999 -9999 20080808 NAVFAC-LEASED HOMES PUBLIC
MANGANESE	NC	880	NC	8800	NC	0.27	3.14	
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.015 U	
NICKEL	NC	730	NC	7300	NC	4.1	4.73	
SELENIUM	50	180	NC	1800	NC	0.221	0.2 U	
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	
URANIUM	30	110	NC	1100	NC	0.941	0.602	
VANADIUM	NC	180	NC	2600	NC	1.16	1.07	
ZINC	NC	11000	NC	110000	NC	292	1310	
Microbiological Parameters								
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	4	200	196
TOTAL COLIFORM (CFU/100)	0	NC	NC	NC	NC	1 <	**12.4 [F]**	1 <
Miscellaneous Parameters (MG/L)								
CHLORIDE	NC	NC	NC	NC	NC	12.8	7.55	
FLUORIDE	4	NC	NC	NC	NC	0.214	0.2 U	
NITRATE	44.3	255.2	NC	580	NC	4.61 J	2.8 J	
SULFATE	NC	NC	NC	NC	NC	11.7	5.08	
Field Parameters								
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.1	0.08	0.08
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	8.79	8.9	8.48
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	643	526	338
PH (S.U.)	NC	NC	NC	NC	NC	7.35	7.41	7.36
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.88	0.57	0.62
TEMPERATURE (C)	NC	NC	NC	NC	NC	23.37	25.73	27.51
TURBIDITY (NTU)	NC	NC	NC	NC	NC			1

Shaded cell indicates exceedance of a screening level.

TABLE 5-37

NAVFAC-LEASED HOMES
TAP WATER (PUBLIC SOURCE) -DATA SUMMARY
PHASE I ENVRIONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,6,7,8,9-OCDF	2/6	--	NC	0	1.7	0	170	--	NC	--	NC	0.0014 J	0.0096 J	0.00059 - 0.0033	0.0055	0.002331666
1,2,3,4,6,7,8-HPCDF	1/6	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.011 J	0.011 J	0.00093 - 0.0039	0.011	0.0026275
1,2,3,4,7,8-HXCDF	2/6	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00049 J	0.0016 J	0.00037 - 0.000492	0.001045	0.0004835
1,2,3,6,7,8-HXCDD	1/6	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00059 J	0.00059 J	0.00032 - 0.000533	0.00059	0.0002855
1,2,3,6,7,8-HXCDF	2/6	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00047 J	0.0014 J	0.00032 - 0.000412	0.000935	0.000432
1,2,3,7,8,9-HXCDF	1/6	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00042 J	0.00042 J	0.000392 - 0.00061	0.00042	0.000274333
2,3,4,7,8-PECDF	2/6	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00032 J	0.00064 J	0.00025 - 0.00039	0.00048	0.000274416
TEQ	4/6	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.000049	0.000412	0.00027 - 0.00049	0.00022425	0.000212833
TOTAL HPCDD	6/6	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0015 J	0.0077 J	-	0.003066666	0.003066666
TOTAL HPCDF	6/6	--	NC	--	NC	0	0.52	--	NC	--	NC	0.001207 J	0.015 J	-	0.0048345	0.0048345
TOTAL HXCDF	1/6	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0036 J	0.0036 J	0.001446 - 0.001946	0.0036	0.0012935
TOTAL PECDF	3/6	--	NC	--	NC	--	NC	--	NC	--	NC	0.000563 J	0.00099 J	0.00049 - 0.00071	0.000784333	0.00055075
TOTAL TCDF	2/6	--	NC	--	NC	--	NC	--	NC	--	NC	0.00051 J	0.001 J	0.000441 - 0.00068	0.000755	0.000446833
Volatile Organics (UG/L)																
1,1-DICHLOROETHENE	1/6	0	7	0	340	--	NC	0	3400	0	420	0.193 J	0.193 J	0.13 - 0.13	0.193	0.086333333
BROMODICHLOROMETHANE	1/6	0	80	0	1.1	0	110	0	7300	--	NC	0.207 J	0.207 J	0.12 - 0.12	0.207	0.0845
BROMOFORM	5/6	0	80	0	8.5	0	850	0	7300	--	NC	0.403 J	6	0.06 - 0.06	2.6006	2.172166666
CHLORODIBROMOMETHANE	4/6	0	80	0	0.8	0	80	0	7300	--	NC	0.466 J	0.77	0.14 - 0.14	0.59775	0.421833333
CHLOROFORM	1/6	0	80	1	0.19	0	19	0	1300	1	0.21	0.212 J	0.212 J	0.09 - 0.09	0.212	0.072833333
CIS-1,2-DICHLOROETHENE	2/6	0	70	0	370	--	NC	0	3700	--	NC	0.24 J	0.252 J	0.13 - 0.13	0.246	0.125333333
TETRACHLOROETHENE	1/6	0	5	1	0.11	0	11	0	2200	0	0.82	0.232 J	0.232 J	0.07 - 0.07	0.232	0.067833333
TOLUENE	2/6	0	1000	0	2300	--	NC	0	23000	0	10000	0.188 J	0.266 J	0.17 - 0.17	0.227	0.132333333
TRICHLOROETHENE	3/6	0	5	0	1.7	0	170	--	NC	0	2.4	0.294 J	0.727 J	0.13 - 0.13	0.553666666	0.309333333
Radiological Parameters (PCI/L)																
GROSS ALPHA	2/6	0	15	--	NC	--	NC	--	NC	--	NC	1.9	1.9	1.1 - 1.6	1.9	1.041666666
GROSS BETA	4/6	0	50	--	NC	--	NC	--	NC	--	NC	18.4	22.4	4.6 - 4.9	20.15	14.225
Inorganics (UG/L)																
ALUMINUM	2/6	--	NC	0	37000	--	NC	0	370000	--	NC	2.21	3.98	2.2 - 2.2	3.095	1.765
ANTIMONY	5/6	0	6	0	15	--	NC	0	150	--	NC	0.185	0.402	0.14 - 0.14	0.3172	0.276
ARSENIC	6/6	0	10	6	0.045	1	4.5	0	110	--	NC	3.12	5.52	-	4.111666666	4.111666666
BARIUM	6/6	0	2000	0	7300	--	NC	0	73000	--	NC	12.9	70.3	-	29.55	29.55
BERYLLIUM	3/6	0	4	0	73	--	NC	0	730	--	NC	0.0412	0.0644	0.03 - 0.03	0.050533333	0.032766666
CADMIUM	4/6	0	5	0	18	--	NC	0	180	--	NC	0.0445	0.184	0.04 - 0.04	0.109825	0.079883333
CHROMIUM	6/6	0	100	--	NC	--	NC	--	NC	--	NC	0.371	0.839	-	0.625333333	0.625333333
COBALT	6/6	--	NC	1	11	--	NC	0	110	--	NC	0.15	15.8	-	4.131	4.131
COPPER	6/6	0	1300	0	1500	--	NC	0	15000	--	NC	58.7	595	-	276.2833333	276.2833333
IRON	5/6	--	NC	0	26000	--	NC	0	260000	--	NC	10.3	26.7	4.7 - 4.7	20.46	17.44166667
LEAD	6/6	0	15	--	NC	--	NC	--	NC	--	NC	1.46	4.95	-	2.611666666	2.611666666
MANGANESE	6/6	--	NC	0	880	--	NC	0	8800	--	NC	0.27	18.2	-	8.61	8.61
MERCURY	1/6	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.019	0.019	0.015 - 0.015	0.019	0.009416666
NICKEL	6/6	--	NC	0	730	--	NC	0	7300	--	NC	1.55	14	-	6.531666666	6.531666666
SELENIUM	5/6	0	50	0	180	--	NC	0	1800	--	NC	0.221	1.05	0.2 - 0.2	0.5028	0.435666666

TABLE 5-37

NAVFAC-LEASED HOMES
TAP WATER (PUBLIC SOURCE) -DATA SUMMARY
PHASE I ENVRIONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
TIN	1/6	--	NC	0	22000	--	NC	0	220000	--	NC	0.27	0.27	0.1 - 0.1	0.27	0.086666666
URANIUM	6/6	0	30	0	110	--	NC	0	1100	--	NC	0.512	3.88	-	2.100833333	2.100833333
VANADIUM	6/6	--	NC	0	180	--	NC	0	2600	--	NC	1.07	4.73	-	2.316666666	2.316666666
ZINC	6/6	--	NC	0	11000	--	NC	0	110000	--	NC	292	1310	-	839.8333333	839.8333333
Microbiological Parameters																
PLATE COUNT (CFU/1)	6/6	2	500	--	NC	--	NC	--	NC	--	NC	1	6190	-	1163.333333	1163.333333
Miscellaneous Parameters (MG/L)																
CHLORIDE	6/6	--	NC	--	NC	--	NC	--	NC	--	NC	7.55	40.7	-	25.225	25.225
FLUORIDE	4/6	0	4	--	NC	--	NC	--	NC	--	NC	0.214	0.479	0.2 - 0.2	0.39825	0.298833333
NITRATE	6/6	0	44.3	0	255.2	--	NC	0	580	--	NC	2.8 J	21	-	12.16166667	12.16166667
SULFATE	6/6	--	NC	--	NC	--	NC	--	NC	--	NC	5.08	38.8	-	23.46333333	23.46333333
Field Parameters																
CHLORINE (MG/L)	6/6	0	4	0	3.7	--	NC	0	37	--	NC	0.04	0.8	-	0.203333333	0.203333333
DISSOLVED OXYGEN (MG/L)	6/6	--	NC	--	NC	--	NC	--	NC	--	NC	7.58	8.79	-	8.256666666	8.256666666
OXIDATION REDUCTION POTENTIAL (MV)	6/6	--	NC	--	NC	--	NC	--	NC	--	NC	59.8	643	-	292.1333333	292.1333333
PH (S.U.)	6/6	--	NC	--	NC	--	NC	--	NC	--	NC	7.32	8.05	-	7.57	7.57
SALINITY (%)	6/6	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	6/6	--	NC	--	NC	--	NC	--	NC	--	NC	0.62	0.93	-	0.838333333	0.838333333
TEMPERATURE (C)	6/6	--	NC	--	NC	--	NC	--	NC	--	NC	23.37	29.98	-	27.295	27.295
TURBIDITY (NTU)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	1	2	-	1.5	1.5

Associated Samples:

FQ01TW001
FQ01TW002
FQ02TW001
FQ03TW001
FQ03TW002
FQ04TW001
FQ05TW001
FQ06TW001
FQ06TW002

TABLE 5-38

GRICIGNANO SUPPORT SITE
TAP WATER -DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						SUTW01	SUTW02	SUTW03	SUTW03	SUTW03	SUTW04	SUTW05
Sample ID						SU01TW001	SU02TW001	SU03TW001	SU03TW001-AVG	SU03TW001-D	SU04TW001	SU05TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						06	06	06	06	06	06	06
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080611	20080612	20080612	20080612	20080612	20080612	20080611
Study Area						SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID												
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)												
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0061 U	0.0061 U	0.0085 U	0.018625 J	0.033 J	0.0029 U	0.0049 U
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.0053 U	0.0049 U	0.0051 U	0.066275	0.13	0.033 U	0.004 U
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0024 U	0.0019 U	0.0015 U	0.00185 U	0.0022 U	0.0011 U	0.0018 J
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0048 U	0.0041 U	0.0042 U	**0.06105 J [R]**	**0.12 J [R]**	0.02 U	0.003 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00036 U	0.000333 U	0.000291 U	0.000471 U	0.00065 U	0.00031 U	0.0002 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000282 U	0.00026 U	0.000212 U	0.000366 U	0.00052 U	0.00024 U	0.00022 U
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00031 U	0.000282 U	0.000344 U	0.000328 U	0.000312 U	0.00021 U	0.00032 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00059 U	0.000462 U	0.0004 U	0.0005 U	0.0006 U	0.00038 U	0.00056 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00044 U	0.00036 U	0.000503 U	0.000473 U	0.000442 U	0.000361 U	0.00037 U
TEQ	NC	0.00052	0.052	NC	NC	0.00044 U	0.00036 U	0.000503 U	**0.00075 [R]**	**0.001248 [R]**	0.000361 U	0.000018
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0038 J	0.0029 J	0.0025 J	0.00285 J	0.0032 J	0.0017 J	0.0025 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0092 J	0.0076 J	0.0071 J	0.12355 J	0.24	0.038 J	0.0061 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0011 U	0.00095 U	0.0012 U	0.00125 J	0.0019 J	0.0007 U	0.0026 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0014 U	0.0013 U	0.0023 J	0.03265 J	0.063 J	0.008 J	0.0021 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00041 U	0.00041 U	0.000503 U	0.000487 U	0.00047 U	0.000284 U	0.00047 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.001129 U	0.000924 U	0.0008 U	0.001317 U	0.001834 U	0.0011 J	0.00081 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.001308 U	0.0011 U	0.001511 U	0.00142 U	0.001327 U	0.0011 U	0.0011 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.000564 U	0.00062 U	0.000583 U	0.000846 J	0.0014 J	0.00046 J	0.00054 U
Volatile Organics (UG/L)												
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.83 U	1.56 U	0.66 U	0.39 U	0.12 U	0.12 U	0.66
BROMOFORM	80	8.5	850	7300	NC	4.85 U	3.24 U	1.5 U	0.78 U	0.06 U	0.06 U	1.98
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	1.71 U	2.07 U	1.14 U	0.64 U	0.14 U	0.14 U	**1.48 [R]**
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	**0.486 [R][IN**	0.208 U	0.149 U	0.09 U	0.09 U	0.182 J
Semivolatile Organics (UG/L)												
Pesticides/PCBs (UG/L)												
Radiological Parameters (PCI/L)												
GROSS ALPHA	15	NC	NC	NC	NC	1.4 <	1.1 <	1.1 <	1.35 <	1.6 <	1.4 <	1.4 <
GROSS BETA	50	NC	NC	NC	NC	4.9 <	5.1 <	4.3 <	5 <	5.7 <	5.4 <	5.1 <
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC	3 U	3.6 U	13 U	10.65 U	8.3 U	7.8 U	2.4 U
ANTIMONY	6	15	NC	150	NC	0.41 U	0.23 U	0.15 U	0.155 U	0.16 U	0.14 U	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**4.6 [R][C]**	**4.3 [R]**	**5 [R][C**	**5.05 [R][C]**	**5.1 [R][C**	**4.6 [R][C**	**4.6 [R][C]**
BARIUM	2000	7300	NC	73000	NC	16	17	15	15	15	15	17
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.03 U	0.033	0.024	0.03 U	0.03 U	0.03 U
CADMIUM	5	18	NC	180	NC	0.04 U	0.042	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.78	0.45	0.51	0.59	0.67	0.68	0.97
COBALT	NC	11	NC	110	NC	0.03 U	0.11	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U
COPPER	1300	1500	NC	15000	NC	24 J	448 J	10 J	8.25 J	6.5 J	4.5 J	192
IRON	NC	26000	NC	260000	NC	4.7	4.7 U	13	11.45	9.9	22	24

Shaded cell indicates exceedance of a screening level.

TABLE 5-38

GRICIGNANO SUPPORT SITE
TAP WATER -DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						SUTW01	SUTW02	SUTW03	SUTW03	SUTW03	SUTW04	SUTW05
Sample ID						SU01TW001	SU02TW001	SU03TW001	SU03TW001-AVG	SU03TW001-D	SU04TW001	SU05TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						06	06	06	06	06	06	06
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080611	20080612	20080612	20080612	20080612	20080612	20080611
Study Area						SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID												
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)												
LEAD	15	NC	NC	NC	NC	1.8	4.6	0.55	0.53	0.51	0.83	2
MANGANESE	NC	880	NC	8800	NC	0.11	1.4	0.59	0.48	0.37	0.14	0.1 U
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	0.017
NICKEL	NC	730	NC	7300	NC	1.5	1.3	0.41	0.43	0.45	19	8.3
SELENIUM	50	180	NC	1800	NC	0.2 U	0.2 U	0.63	0.365	0.2 U	1	0.2 U
THALLIUM	2	2.4	NC	24	NC	0.092 J	0.04 U	0.43	0.355	0.28	0.55 J	0.04 U
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.35	0.1 U
URANIUM	30	110	NC	1100	NC	0.89	0.88	0.87	0.86	0.85	0.97	0.87
VANADIUM	NC	180	NC	2600	NC	3.2 U	2.9 U	2.5 U	2.8 U	3.1 U	2 U	2.7 U
ZINC	NC	11000	NC	110000	NC	24	284	18	17	16	688	135
Microbiological Parameters												
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	0	26	0	0.5	1	0	1
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC	8.72	11	10.9	10.65	10.4	9.8	9.7
NITRATE	44.3	255.2	NC	580	NC	3.08	3.27	3.24	3.25	3.26	3.44	3.26
SULFATE	NC	NC	NC	NC	NC	9.6	9.33	9.23	9.345	9.46	9.44	8.46
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.22	0.1	0.24	0.24		0.08	0.05
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	8.66	8.35	10.55	10.55		8.81	6.58
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	5.96	493	571	571		468	286
PH (S.U.)	NC	NC	NC	NC	NC	7.26	6.85	7.6	7.6		7.61	7.09
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0		0	0.06
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.76	0.86	0.88	0.88		0.83	1.29
TEMPERATURE (C)	NC	NC	NC	NC	NC	20.5	20.5	17.5	17.5		22.5	180
TURBIDITY (NTU)	NC	NC	NC	NC	NC	4	3				7	

Shaded cell indicates exceedance of a screening level.

TABLE 5-38

GRICIGNANO SUPPORT SITE
TAP WATER -DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						SUTW06	SUTW07	SUTW08	SUTW09	SUTW10	SUTW10
Sample ID						SU06TW001	SU07TW001	SU08TW001	SU09TW001	SU10TW001	SU10TW002
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						06	06	06	06	06	06
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080611	20080611	20080611	20080611	20080610	20080805
Study Area						SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)											
1,2,3,4,6,7,8,9-OCDD	NC	1.7	170	NC	NC	0.0086 U	0.0043 U	0.0047 U	0.0037 U	0.0077 J	
1,2,3,4,6,7,8,9-OCDF	NC	1.7	170	NC	NC	0.003 U	0.0058 U	0.0057 U	0.0036 U	0.0061 U	
1,2,3,4,6,7,8-HPCDD	NC	0.052	5.2	NC	NC	0.0014 J	0.0013 J	0.0019 J	0.0014 J	0.0022 U	
1,2,3,4,6,7,8-HPCDF	NC	0.052	5.2	NC	NC	0.0031 U	0.0056 U	0.0061 U	0.004 U	0.0066 U	
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00042 U	0.00039 U	0.00059 U	0.00037 U	0.00038 J	
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00025 U	0.00031 U	0.00047 U	0.00039 U	0.00024 J	
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00047 U	0.00015 U	0.00075 U	0.00042 U	0.00017 J	
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00069 U	0.00028 U	0.00078 U	0.00053 U	0.00033 J	
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00047 U	0.00036 U	0.00088 U	0.00061 U	0.00024 J	
TEQ	NC	0.00052	0.052	NC	NC	0.000014	0.000013	0.000019	0.000014	0.00033	
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0028 J	0.002 J	0.0031 J	0.0014 J	0.0037 J	
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0059 J	0.0095 J	0.0097 J	0.0075 J	0.011 J	
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0011 J	0.00057 J	0.0021 U	0.002 J	0.0027 J	
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0022 J	0.002 J	0.0023 U	0.0026 J	0.0038 J	
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00061 J	0.00036 U	0.00111 U	0.00055 J	0.00021 J	
TOTAL PECDF	NC	NC	NC	NC	NC	0.0013 J	0.00057 U	0.0016 U	0.0012 J	0.00081 J	
TOTAL TCDD	NC	NC	NC	NC	NC	0.0014 U	0.0011 U	0.00264 U	0.00182 U	0.001 J	
TOTAL TCDF	NC	NC	NC	NC	NC	0.00059 U	0.00041 U	0.00145 U	0.00068 U	0.00055 J	
Volatile Organics (UG/L)											
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.76	0.58	0.407 J	0.56	0.63 J	
BROMOFORM	80	8.5	850	7300	NC	1.14	1.29	1.5	1.3	1.6 J	
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	**1.68 [R]**	**0.95 [R]**	**1.05 [R]**	**1.36 [R]**	**1.46 J [R]**	
CHLOROFORM	80	0.19	19	1300	0.21	**0.24 J [R][I**	**0.216 J [R][IN**	0.125 J	0.183 J	0.19 J	
Semivolatile Organics (UG/L)											
Pesticides/PCBs (UG/L)											
Radiological Parameters (PCI/L)											
GROSS ALPHA	15	NC	NC	NC	NC	1.1 <	1.4 <	1.4 <	1.1 <	6.5	1.6 <
GROSS BETA	50	NC	NC	NC	NC	4.9 <	4.6 <	11.6	4.6 <	14.9	5.4 <
Inorganics (UG/L)											
ALUMINUM	NC	37000	NC	370000	NC	2.5 U	2.2 U	2.2 U	5.4 U	6.63	
ANTIMONY	6	15	NC	150	NC	0.15 U	0.14 U	0.14 U	0.146 U	0.222	
ARSENIC	10	0.045	4.5	110	NC	**4.5 [R]**	**5.2 [R][C]**	**4.5 [R]**	**4.3 [R]**	**4.64 [R][C]**	
BARIUM	2000	7300	NC	73000	NC	14	15	15	34	14.9	
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	
CADMIUM	5	18	NC	180	NC	0.4 U	0.04 U	0.04 U	0.04 U	0.04 U	
CHROMIUM	100	NC	NC	NC	NC	0.8	0.76	0.62	0.64	0.81 U	
COBALT	NC	11	NC	110	NC	0.03	0.03 U	0.03 U	3.3	0.0438	
COPPER	1300	1500	NC	15000	NC	59.7	28.4	78	88	24.4 J	
IRON	NC	26000	NC	260000	NC	4.7 U	4.7 U	4.7 U	22	5.08	

Shaded cell indicates exceedance of a screening level.

TABLE 5-38

GRICIGNANO SUPPORT SITE
TAP WATER -DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						SUTW06	SUTW07	SUTW08	SUTW09	SUTW10	SUTW10
Sample ID						SU06TW001	SU07TW001	SU08TW001	SU09TW001	SU10TW001	SU10TW002
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area						06	06	06	06	06	06
Matrix						TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080611	20080611	20080611	20080611	20080610	20080805
Study Area						SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID											
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)											
LEAD	15	NC	NC	NC	NC	0.59	0.62	2.4	1.3	0.395	
MANGANESE	NC	880	NC	8800	NC	0.39	0.1 U	0.32	1.9	0.153	
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	
NICKEL	NC	730	NC	7300	NC	0.61	0.52	18	3	0.68	
SELENIUM	50	180	NC	1800	NC	0.2	0.2 U	0.2 U	0.2	0.2 U	
THALLIUM	2	2.4	NC	24	NC	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
URANIUM	30	110	NC	1100	NC	0.89	0.1	0.1 U	0.79	0.91	
VANADIUM	NC	180	NC	2600	NC	2.7 U	4 U	1.9 U	3.2 U	1.05	
ZINC	NC	11000	NC	110000	NC	417	60	55.1	2360	26.4 J	
Microbiological Parameters											
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	125	3	1	3	0	
Miscellaneous Parameters (MG/L)											
CHLORIDE	NC	NC	NC	NC	NC	7.24	6.82	7.38	6.76	7.1	
NITRATE	44.3	255.2	NC	580	NC	3.14	2.92	2.98	2.83	2.85	
SULFATE	NC	NC	NC	NC	NC	9.31	8.87	8.78	8.06	9.09	
Field Parameters											
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.2	0.22	0.22	0.26	0.15	0.12
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	6.58	10.2	9.05	7.2	7.62	9.02
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	385	336	523	0	0	238
PH (S.U.)	NC	NC	NC	NC	NC	6.95	6.87	7.45	7.57	7.13	7.07
SALINITY (%)	NC	NC	NC	NC	NC	0.07	0	0	0.02	0.02	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1.52	0.83	0.71	0.598	0.639	0.86
TEMPERATURE (C)	NC	NC	NC	NC	NC	23.6	20.8	19.2	18	18.7	21.95
TURBIDITY (NTU)	NC	NC	NC	NC	NC		4	2			7

Shaded cell indicates exceedance of a screening level.

TABLE 5-39

GRICIGNANO SUPPORT SITE
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,6,7,8,9-OCDD	2/10	--	NC	0	1.7	0	170	--	NC	--	NC	0.0077 J	0.033 J	0.0029 - 0.0086	0.0131625	0.0046975
1,2,3,4,6,7,8,9-OCDF	1/10	--	NC	0	1.7	0	170	--	NC	--	NC	0.066275	0.13	0.003 - 0.033	0.066275	0.0101975
1,2,3,4,6,7,8-HPCDD	5/10	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.0013 J	0.0019 J	0.0011 - 0.0024	0.00156	0.0012525
1,2,3,4,6,7,8-HPCDF	1/10	--	NC	1	0.052	0	5.2	--	NC	--	NC	0.06105 J	0.12 J	0.003 - 0.02	0.06105	0.00897
1,2,3,4,7,8-HXCDF	1/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00038 J	0.00038 J	0.0002 - 0.00065	0.00038	0.0002102
1,2,3,6,7,8-HXCDF	1/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00024 J	0.00024 J	0.000212 - 0.00052	0.00024	0.0001634
1,2,3,7,8,9-HXCDD	1/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00017 J	0.00017 J	0.00015 - 0.00075	0.00017	0.000179
1,2,3,7,8-PECDF	1/10	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.00033 J	0.00033 J	0.00028 - 0.00078	0.00033	0.0002716
2,3,7,8-TCDD	1/10	0	0.03	0	0.00052	0	0.052	0	0.37	--	NC	0.00024 J	0.00024 J	0.00036 - 0.00088	0.00024	0.0002402
TEQ	7/10	--	NC	1	0.00052	0	0.052	--	NC	--	NC	0.000013	0.001248	0.00036 - 0.000503	0.000165428	0.00017385
TOTAL HPCDD	10/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0014 J	0.0038 J	-	0.002675	0.002675
TOTAL HPCDF	10/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0059 J	0.24	-	0.022805	0.022805
TOTAL HXCDD	6/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00057 J	0.0027 J	0.0007 - 0.0021	0.001703333	0.0012645
TOTAL HXCDF	7/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.002 J	0.063 J	0.0013 - 0.0023	0.007621428	0.005585
TOTAL PECDD	3/10	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00021 J	0.00061 J	0.000284 - 0.00111	0.000456666	0.00031355
TOTAL PECDF	5/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00081 J	0.0013 J	0.00057 - 0.001834	0.001044	0.000799
TOTAL TCDD	1/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.001 J	0.001 J	0.0011 - 0.00264	0.001	0.0007494
TOTAL TCDF	3/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00046 J	0.0014 J	0.00041 - 0.00145	0.000618666	0.0004283
Volatile Organics (UG/L)																
BROMODICHLOROMETHANE	6/10	0	80	0	1.1	0	110	0	7300	--	NC	0.407 J	0.76	0.12 - 1.56	0.5995	0.5047
BROMOFORM	6/10	0	80	0	8.5	0	850	0	7300	--	NC	1.14	1.98	0.06 - 4.85	1.468333333	1.3275
CHLORODIBROMOMETHANE	6/10	0	80	6	0.8	0	80	0	7300	--	NC	0.95	1.68	0.14 - 2.07	1.33	1.026
CHLOROFORM	7/10	0	80	3	0.19	0	19	0	1300	3	0.21	0.125 J	0.486	0.09 - 0.208	0.231714285	0.17865
Radiological Parameters (PCI/L)																
GROSS BETA	1/10	0	50	--	NC	--	NC	--	NC	--	NC	11.6	11.6	4.3 - 5.7	11.6	3.41
Inorganics (UG/L)																
ALUMINUM	1/10	--	NC	0	37000	--	NC	0	370000	--	NC	6.63	6.63	2.2 - 13	6.63	2.6505
ANTIMONY	1/10	0	6	0	15	--	NC	0	150	--	NC	0.222	0.222	0.14 - 0.41	0.222	0.10475
ARSENIC	10/10	0	10	10	0.045	6	4.5	0	110	--	NC	4.3	5.2	-	4.629	4.629
BARIUM	10/10	0	2000	0	7300	--	NC	0	73000	--	NC	14	34	-	17.29	17.29
BERYLLIUM	1/10	0	4	0	73	--	NC	0	730	--	NC	0.024	0.033	0.03 - 0.03	0.024	0.0159
CADMIUM	1/10	0	5	0	18	--	NC	0	180	--	NC	0.042	0.042	0.04 - 0.4	0.042	0.0402
CHROMIUM	9/10	0	100	--	NC	--	NC	--	NC	--	NC	0.45	0.97	0.81 - 0.81	0.698888888	0.6695
COBALT	4/10	--	NC	0	11	--	NC	0	110	--	NC	0.03	3.3	0.03 - 0.03	0.87095	0.35738
COPPER	10/10	0	1300	0	1500	--	NC	0	15000	--	NC	4.5 J	448 J	-	95.525	95.525
IRON	6/10	--	NC	0	26000	--	NC	0	260000	--	NC	4.7	24	4.7 - 4.7	14.87166667	9.863
LEAD	10/10	0	15	--	NC	--	NC	--	NC	--	NC	0.395	4.6	-	1.5065	1.5065
MANGANESE	8/10	--	NC	0	880	--	NC	0	8800	--	NC	0.11	1.9	0.1 - 0.1	0.611625	0.4993
MERCURY	1/10	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.017	0.017	0.015 - 0.015	0.017	0.00845
NICKEL	10/10	--	NC	0	730	--	NC	0	7300	--	NC	0.41	19	-	5.334	5.334
SELENIUM	4/10	0	50	0	180	--	NC	0	1800	--	NC	0.2	1	0.2 - 0.2	0.44125	0.2365
THALLIUM	3/10	0	2	0	2.4	--	NC	0	24	--	NC	0.092 J	0.55 J	0.04 - 0.04	0.332333333	0.1137
TIN	1/10	--	NC	0	22000	--	NC	0	220000	--	NC	0.35	0.35	0.1 - 0.1	0.35	0.08
URANIUM	9/10	0	30	0	110	--	NC	0	1100	--	NC	0.1	0.97	0.1 - 0.1	0.795555555	0.721
VANADIUM	1/10	--	NC	0	180	--	NC	0	2600	--	NC	1.05	1.05	1.9 - 4	1.05	1.375
ZINC	10/10	--	NC	0	11000	--	NC	0	110000	--	NC	16	2360	-	406.65	406.65
Microbiological Parameters																
PLATE COUNT (CFU/1)	7/10	0	500	--	NC	--	NC	--	NC	--	NC	0.5	125	0 - 0	22.78571429	15.95
Miscellaneous Parameters (MG/L)																
CHLORIDE	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	6.76	11	-	8.517	8.517

TABLE 5-39

GRICIGNANO SUPPORT SITE
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
NITRATE	10/10	0	44.3	0	255.2	--	NC	0	580	--	NC	2.83	3.44	-	3.102	3.102
SULFATE	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	8.06	9.6	-	9.0285	9.0285
Field Parameters																
CHLORINE (MG/L)	10/10	0	4	0	3.7	--	NC	0	37	--	NC	0.05	0.26	-	0.171	0.171
DISSOLVED OXYGEN (MG/L)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	6.58	10.55	-	8.5	8.5
OXIDATION REDUCTION POTENTIAL (MV)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0	571	-	330.596	330.596
PH (S.U.)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	6.85	7.61	-	7.232	7.232
SALINITY (%)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0	0.07	-	0.015	0.015
SPECIFIC CONDUCTANCE (MS/CM)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.598	1.52	-	0.9138	0.9138
TEMPERATURE (C)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	17.5	180	-	36.455	36.455
TURBIDITY (NTU)	6/6	--	NC	--	NC	--	NC	--	NC	--	NC	2	7	-	4.5	4.5

Associated Samples:

SU01TW001	SU06TW001
SU02TW001	SU07TW001
SU03TW001	SU08TW001
SU03TW001-AVG	SU09TW001
SU03TW001-D	SU10TW001
SU04TW001	SU10TW002
SU05TW001	

TABLE 5-40

CAPODICHINO
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						CATW01	CATW02	CATW03	CATW04	CATW05	CATW06	CATW07
Sample ID						CA01TW001	CA02TW001	CA03TW001	CA04TW001	CA05TW001	CA06TW001	CA07TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						03	03	03	03	03	03	03
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080614	20080614	20080623	20080619	20080619	20080619	20080620
Study Area						CAPO	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID												
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)												
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00056 U	0.00026 U	0.000292 J	0.00061 U	0.00052 U	0.00032 U	0.00048 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00042 U	0.000233 U	0.00024 J	0.00022 U	0.00035 U	0.00015 U	0.00038 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000303 U	0.00029 U	0.000194 U	0.00017 U	0.000272 U	0.000171 U	0.00015 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00033 U	0.000414 U	0.000194 J	0.000413 U	0.00025 U	0.00032 U	0.00025 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.000303 U	0.00029 U	0.00024 J	0.00017 U	0.0004 U	0.0002 U	0.00035 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00023 U	0.00029 U	0.00027 U	0.00036 J	0.000321 U	0.000171 U	0.00028 J
TEQ	NC	0.00052	0.052	NC	NC	0.00023 U	0.00029 U	0.000244	0.00036	0.000321 U	0.000171 U	0.00028
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0027 J	0.0035 J	0.0027 U	0.0011 U	0.00096 U	0.0012 U	0.0023 U
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0031 J	0.002 J	0.0038 U	0.0049 U	0.0078 U	0.0058 U	0.0058 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.001136 U	0.0011 U	0.0018 U	0.0011 U	0.0014 U	0.00076 U	0.0014 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.00095 J	0.00068 J	0.0011 U	0.00075 U	0.00089 U	0.00066 U	0.0016 U
TOTAL TCDD	NC	NC	NC	NC	NC	0.000681 U	0.00086 U	0.00068 U	0.000802 U	0.000964 U	0.00052 U	0.00068 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.00069 J	0.00054 J	0.00097 U	0.00061 U	0.00082 U	0.00047 U	0.0004 U
Volatile Organics (UG/L)												
ACETONE	NC	22000	NC	220000	64000	1 U	1.04 U	1.48 J	1 U	1.74 J	1.05 J	1.01 J
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.321 J	0.141 J	0.12 U	0.188 J	0.349 J	0.254 J	0.339 J
BROMOFORM	80	8.5	850	7300	NC	0.6 J	0.66 J	0.798 J	0.464 J	0.782 J	0.619 J	0.661 J
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.475 J	0.461 J	0.306 J	0.318 J	0.575	0.547	0.692
CHLOROFORM	80	0.19	19	1300	0.21	**0.355 [R][IN**	0.09 U	0.09 U	0.113 J	0.0922 J	0.09 U	0.106 J
Semivolatile Organics (UG/L)												
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Inorganics (UG/L)												
ALUMINUM	NC	37000	NC	370000	NC	5.24	20.5	2.2 U	2.2 U	6.25	2.2 U	2.52
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.14 U	0.178	0.14 U	0.14 U	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**0.57 [R]**	**0.57 [R]**	**0.765 [R]**	**0.651 [R]**	**0.697 [R]**	**0.687 [R]**	**0.868 [R]**
BARIUM	2000	7300	NC	73000	NC	3.98	5.04	4.22	3.93	5.85	4.35	4.12
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.0307
CADMIUM	5	18	NC	180	NC	0.04 U	0.04 U	0.04 U	0.0562	0.04 U	0.0483	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.27	0.312	0.15 U	0.15 U	0.15 U	0.15 U	0.167
COBALT	NC	11	NC	110	NC	0.0397	0.0885	0.0362	0.0844	0.0507	0.131	0.286
COPPER	1300	1500	NC	15000	NC	272	50.1	102	209	143	163	80.5
IRON	NC	26000	NC	260000	NC	30.3	53.3	4.7 U	186	28.8	25.3	989
LEAD	15	NC	NC	NC	NC	0.299	1	0.682	10.8	1.09	1.25	5.93
MANGANESE	NC	880	NC	8800	NC	0.9	5.24	6.48	6.79	1.09	1.15	25.7
MERCURY	2	0.63	NC	6.3	0.63	0.267	0.172	0.155	0.082	0.153	0.302	0.114
NICKEL	NC	730	NC	7300	NC	1.21	2.9	1.04	4.86	1.61	5.62	42.4
SELENIUM	50	180	NC	1800	NC	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.524
THALLIUM	2	2.4	NC	24	NC	0.04 U	0.04 U	0.04 U	0.164 U	0.128 U	0.103 U	1.63
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.158	0.664
URANIUM	30	110	NC	1100	NC	0.47	0.423	0.538	0.252	0.462	0.493	0.41

Shaded cell indicates eceedance of a screening level.

TABLE 5-40

CAPODICHINO
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 2 OF 4

Location						CATW01	CATW02	CATW03	CATW04	CATW05	CATW06	CATW07
Sample ID						CA01TW001	CA02TW001	CA03TW001	CA04TW001	CA05TW001	CA06TW001	CA07TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area						03	03	03	03	03	03	03
Matrix						TW	TW	TW	TW	TW	TW	TW
Submatrix						NA	NA	NA	NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080614	20080614	20080623	20080619	20080619	20080619	20080620
Study Area						CAPO	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID												
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ZINC	NC	11000	NC	110000	NC	81.3	41.1	28.7	277	60.2	74.8	154
Microbiological Parameters												
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	0	0	4	3	0	0	12
Miscellaneous Parameters (MG/L)												
CHLORIDE	NC	NC	NC	NC	NC	18.9	19.5	20.1	17.6	17.9	18.5	18.6
NITRATE	44.3	255.2	NC	580	NC	1.16	1.24	1.35	0.88	0.978	1.01	1.02
SULFATE	NC	NC	NC	NC	NC	3.15	2.89	3.63	3.36	3.04	3	3.32
Field Parameters												
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.22	0.7	0.36	0.07	0.5	0.45	0.56
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	8.82	9.38	9.32	7.75	0.963	8.6	9.35
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	608	7.06	580	435	641	676	643
PH (S.U.)	NC	NC	NC	NC	NC	7.1	7.53	7.26	7.84	7.39	7.85	7.27
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.28	0.26	0.3	0.26	0.27	0.27	0.26
TEMPERATURE (C)	NC	NC	NC	NC	NC	24.1	20.4	19.1	24.9	19.1	19.8	21
TURBIDITY (NTU)	NC	NC	NC	NC	NC					4		

Shaded cell indicates eceedance of a screening level.

TABLE 5-40

CAPODICHINO
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 3 OF 4

Location						CATW08	CATW09	CATW10
Sample ID						CA08TW001	CA09TW001	CA10TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I
Study Area						03	03	03
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080620	20080623	20080620
Study Area						CAPO	CAPO	CAPO
Premise ID								
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)								
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00062 U	0.00028 J	0.00048 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00062 U	0.00026 J	0.00038 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.000852 U	0.00021 J	0.00051 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.000361 U	0.00026 U	0.000303 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.000774 U	0.00049 J	0.000454 U
2,3,7,8-TCDD	0.03	0.00052	0.052	0.37	NC	0.00023 J	0.000153 U	0.00033 J
TEQ	NC	0.00052	0.052	NC	NC	0.00023	0.000098	0.00033
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0025 U	0.00095 U	0.0014 U
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.018 U	0.0019 U	0.0073 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.011 J	0.0011 U	0.0038 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.00093 U	0.0013 U	0.00073 U
TOTAL TCDD	NC	NC	NC	NC	NC	0.00065 J	0.000461 U	0.00076 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.0019 U	0.00046 U	0.000404 U
Volatile Organics (UG/L)								
ACETONE	NC	22000	NC	220000	64000	1.3 J	1 U	1.14 J
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.855	0.12 U	0.164 J
BROMOFORM	80	8.5	850	7300	NC	1.83	0.934 J	0.497 J
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	**1.97 [R]**	0.459 J	0.472 J
CHLOROFORM	80	0.19	19	1300	0.21	**0.46 [R][INH**	0.09 U	0.102 J
Semivolatile Organics (UG/L)								
DI-N-OCTYL PHTHALATE	NC	NC	NC	NC	NC	0.2 U	0.319 J	0.2 U
Inorganics (UG/L)								
ALUMINUM	NC	37000	NC	370000	NC	2.47	4.56	4.63
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**0.596 [R]**	**0.777 [R]**	**0.614 [R]**
BARIUM	2000	7300	NC	73000	NC	5.77	6.15	4.61
BERYLLIUM	4	73	NC	730	NC	0.03 U	0.03 U	0.03 U
CADMIUM	5	18	NC	180	NC	0.04 U	0.04 U	0.0538
CHROMIUM	100	NC	NC	NC	NC	0.256	0.175	0.332
COBALT	NC	11	NC	110	NC	0.0721	0.0394	0.0421
COPPER	1300	1500	NC	15000	NC	34.4	43.8	148
IRON	NC	26000	NC	260000	NC	94.5	51.4	17
LEAD	15	NC	NC	NC	NC	0.701	0.385 U	1.05
MANGANESE	NC	880	NC	8800	NC	3	1.49	0.573
MERCURY	2	0.63	NC	6.3	0.63	0.239	0.26	0.189
NICKEL	NC	730	NC	7300	NC	2.54	1.05	3.26
SELENIUM	50	180	NC	1800	NC	0.2 U	0.2 U	0.2 U
THALLIUM	2	2.4	NC	24	NC	0.04 U	0.04 U	0.236
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	0.1 U
URANIUM	30	110	NC	1100	NC	0.454	0.498	0.382

Shaded cell indicates eceedance of a screening level.

TABLE 5-40

CAPODICHINO
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						CATW08	CATW09	CATW10
Sample ID						CA08TW001	CA09TW001	CA10TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I
Study Area						03	03	03
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080620	20080623	20080620
Study Area						CAPO	CAPO	CAPO
Premise ID								
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
ZINC	NC	11000	NC	110000	NC	74.7	40	189
Microbiological Parameters								
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	0	5	0
Miscellaneous Parameters (MG/L)								
CHLORIDE	NC	NC	NC	NC	NC	19.3	21.9	18.1
NITRATE	44.3	255.2	NC	580	NC	1.06	1.34	1
SULFATE	NC	NC	NC	NC	NC	3.17	4.09	3.56
Field Parameters								
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.4	0.36	0.52
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	9.35	9.45	3.43
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	677	604	666
PH (S.U.)	NC	NC	NC	NC	NC	7.88	7.85	7.74
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.26	0.3	0.26
TEMPERATURE (C)	NC	NC	NC	NC	NC	21.5	19.4	20.2
TURBIDITY (NTU)	NC	NC	NC	NC	NC	4		

Shaded cell indicates eceedance of a screening level.

TABLE 5-41

CAPODICHINO
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,7,8,9-HPCDF	2/10	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00028 J	0.000292 J	0.00026 - 0.00062	0.000286	0.0002497
1,2,3,6,7,8-HXCDF	2/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00024 J	0.00026 J	0.00015 - 0.00062	0.00025	0.00018765
1,2,3,7,8,9-HXCDF	1/10	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00021 J	0.00021 J	0.00015 - 0.000852	0.00021	0.0001666
1,2,3,7,8-PECDD	1/10	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.000194 J	0.000194 J	0.00025 - 0.000414	0.000194	0.00016445
2,3,4,6,7,8-HXCDF	2/10	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00024 J	0.00049 J	0.00017 - 0.000774	0.000365	0.00022005
2,3,7,8-TCDD	4/10	0	0.03	0	0.00052	0	0.052	0	0.37	--	NC	0.00023 J	0.00036 J	0.000153 - 0.000321	0.0003	0.00019175
TEQ	6/10	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.000098	0.00036	0.000171 - 0.000321	0.000257	0.0002048
TOTAL HPCDD	2/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0027 J	0.0035 J	0.00095 - 0.0027	0.0031	0.0012755
TOTAL HPCDF	2/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.002 J	0.0031 J	0.0019 - 0.018	0.00255	0.003275
TOTAL HXCDF	1/10	--	NC	--	NC	0	0.52	--	NC	--	NC	0.011 J	0.011 J	0.00076 - 0.0038	0.011	0.0017798
TOTAL PECDF	2/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00068 J	0.00095 J	0.00066 - 0.0016	0.000815	0.000561
TOTAL TCDD	1/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00065 J	0.00065 J	0.000461 - 0.000964	0.00065	0.0003854
TOTAL TCDF	2/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.00054 J	0.00069 J	0.0004 - 0.0019	0.000615	0.0004247
Volatile Organics (UG/L)																
ACETONE	6/10	--	NC	0	22000	--	NC	0	220000	0	64000	1.01 J	1.74 J	1 - 1.04	1.286666666	0.974
BROMODICHLOROMETHANE	8/10	0	80	0	1.1	0	110	0	7300	--	NC	0.141 J	0.855	0.12 - 0.12	0.326375	0.2731
BROMOFORM	10/10	0	80	0	8.5	0	850	0	7300	--	NC	0.464 J	1.83	-	0.7845	0.7845
CHLORODIBROMOMETHANE	10/10	0	80	1	0.8	0	80	0	7300	--	NC	0.306 J	1.97	-	0.6275	0.6275
CHLOROFORM	6/10	0	80	2	0.19	0	19	0	1300	2	0.21	0.0922 J	0.46	0.09 - 0.09	0.2047	0.14082
Semivolatile Organics (UG/L)																
DI-N-OCTYL PHTHALATE	1/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.319 J	0.319 J	0.2 - 0.2	0.319	0.1219
Inorganics (UG/L)																
ALUMINUM	7/10	--	NC	0	37000	--	NC	0	370000	--	NC	2.47	20.5	2.2 - 2.2	6.595714285	4.947
ANTIMONY	1/10	0	6	0	15	--	NC	0	150	--	NC	0.178	0.178	0.14 - 0.14	0.178	0.0808
ARSENIC	10/10	0	10	10	0.045	0	4.5	0	110	--	NC	0.57	0.868	-	0.6795	0.6795
BARIUM	10/10	0	2000	0	7300	--	NC	0	73000	--	NC	3.93	6.15	-	4.802	4.802
BERYLLIUM	1/10	0	4	0	73	--	NC	0	730	--	NC	0.0307	0.0307	0.03 - 0.03	0.0307	0.01657
CADMIUM	3/10	0	5	0	18	--	NC	0	180	--	NC	0.0483	0.0562	0.04 - 0.04	0.052766666	0.02983
CHROMIUM	6/10	0	100	--	NC	--	NC	--	NC	--	NC	0.167	0.332	0.15 - 0.15	0.252	0.1812
COBALT	10/10	--	NC	0	11	--	NC	0	110	--	NC	0.0362	0.286	-	0.08701	0.08701
COPPER	10/10	0	1300	0	1500	--	NC	0	15000	--	NC	34.4	272	-	124.58	124.58
IRON	9/10	--	NC	0	26000	--	NC	0	260000	--	NC	17	989	4.7 - 4.7	163.9555556	147.795
LEAD	9/10	0	15	--	NC	--	NC	--	NC	--	NC	0.299	10.8	0.385 - 0.385	2.533555555	2.29945
MANGANESE	10/10	--	NC	0	880	--	NC	0	8800	--	NC	0.573	25.7	-	5.2413	5.2413
MERCURY	10/10	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.082	0.302	-	0.1933	0.1933
NICKEL	10/10	--	NC	0	730	--	NC	0	7300	--	NC	1.04	42.4	-	6.649	6.649
SELENIUM	1/10	0	50	0	180	--	NC	0	1800	--	NC	0.524	0.524	0.2 - 0.2	0.524	0.1424
THALLIUM	2/10	0	2	0	2.4	--	NC	0	24	--	NC	0.236	1.63	0.04 - 0.164	0.933	0.21635
TIN	2/10	--	NC	0	22000	--	NC	0	220000	--	NC	0.158	0.664	0.1 - 0.1	0.411	0.1222
URANIUM	10/10	0	30	0	110	--	NC	0	1100	--	NC	0.252	0.538	-	0.4382	0.4382
ZINC	10/10	--	NC	0	11000	--	NC	0	110000	--	NC	28.7	277	-	102.08	102.08
Microbiological Parameters																
PLATE COUNT (CFU/1)	4/10	0	500	--	NC	--	NC	--	NC	--	NC	3	12	0 - 0	6	2.4
Miscellaneous Parameters (MG/L)																
CHLORIDE	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	17.6	21.9	-	19.04	19.04
NITRATE	10/10	0	44.3	0	255.2	--	NC	0	580	--	NC	0.88	1.35	-	1.1038	1.1038
SULFATE	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	2.89	4.09	-	3.321	3.321
Field Parameters																
CHLORINE (MG/L)	10/10	0	4	0	3.7	--	NC	0	37	--	NC	0.07	0.7	-	0.414	0.414
DISSOLVED OXYGEN (MG/L)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.963	9.45	-	7.6413	7.6413
OXIDATION REDUCTION POTENTIAL (MV)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	7.06	677	-	553.706	553.706
PH (S.U.)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	7.1	7.88	-	7.571	7.571
SALINITY (%)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0

TABLE 5-41

CAPODICHINO
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
SPECIFIC CONDUCTANCE (MS/CM)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	0.26	0.3	-	0.272	0.272
TEMPERATURE (C)	10/10	--	NC	--	NC	--	NC	--	NC	--	NC	19.1	24.9	-	20.95	20.95
TURBIDITY (NTU)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	4	4	-	4	4

Associated Samples:

CA01TW001	CA06TW001
CA02TW001	CA07TW001
CA03TW001	CA08TW001
CA04TW001	CA09TW001
CA05TW001	CA10TW001

TABLE 5-42

LAGO PATRIA RECEIVER SITE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						RS01	RS02	RS03
Sample ID						RS01TW001	RS02TW001	RS03TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I
Study Area						05	05	05
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080623	20080623	20080623
Study Area						RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
Premise ID								
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)								
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00017 U	0.00038 J	0.00028 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00015 J	0.00018 U	0.00018 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00035 J	0.0002 U	0.00018 U
TEQ	NC	0.00052	0.052	NC	NC	0.00005	0.000003	0.00015 U
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0017 J	0.0015 J	0.0023 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.002 J	0.003 J	0.0032 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00074 J	0.00085 U	0.00056 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0011 J	0.0012 J	0.0019 J
TOTAL PECDF	NC	NC	NC	NC	NC	0.00062 J	0.00058 J	0.00089 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.00042 J	0.0007 J	0.00046 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.00042 J	0.00038 J	0.00046 J
Volatile Organics (UG/L)								
BROMOFORM	80	8.5	850	7300	NC	0.95 J	0.87 J	0.63 J
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.381 J	0.53	0.52
CHLOROFORM	80	0.19	19	1300	0.21	0.09 U	0.09 U	0.139 J
Inorganics (UG/L)								
ALUMINUM	NC	37000	NC	370000	NC	3.35 J	9.6 J	2.91 J
ANTIMONY	6	15	NC	150	NC	0.5	0.335 J	0.14 U
ARSENIC	10	0.045	4.5	110	NC	**1.99 [R]**	**3.42 [R]**	**2.86 [R]**
BARIUM	2000	7300	NC	73000	NC	44.7	19.3	35.6
BERYLLIUM	4	73	NC	730	NC	0.0359 J	0.03 U	0.0521 J
CADMIUM	5	18	NC	180	NC	4.4	0.0417 J	0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.15 U	0.65	0.56
COBALT	NC	11	NC	110	NC	3.19	0.78	2.79
COPPER	1300	1500	NC	15000	NC	68.5	157	266
IRON	NC	26000	NC	260000	NC	32.9	8.32 J	4.7 U
LEAD	15	NC	NC	NC	NC	**15.8 [F]**	6.18	3.56
MANGANESE	NC	880	NC	8800	NC	25.4	1.17	0.54 J
NICKEL	NC	730	NC	7300	NC	191	13.2	3.83
SILVER	NC	180	NC	1800	NC	0.122 J	0.12 U	0.12 U
THALLIUM	2	2.4	NC	24	NC	0.19 J	0.04 U	0.221 J
TIN	NC	22000	NC	220000	NC	0.1 U	0.134 J	0.1 U
URANIUM	30	110	NC	1100	NC	0.58 J	0.83 J	0.7 J
ZINC	NC	11000	NC	110000	NC	3490	168	251
Microbiological Parameters								
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	0	22	1
Miscellaneous Parameters (MG/L)								
CHLORIDE	NC	NC	NC	NC	NC	9.5	9.14	8.32
NITRATE	44.3	255.2	NC	580	NC	3	2.93	2.94
SULFATE	NC	NC	NC	NC	NC	7.18	7.02	7.36

Shaded cell indicates exceedance of a screening level.

TABLE 5-42

LAGO PATRIA RECEIVER SITE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						RS01	RS02	RS03
Sample ID						RS01TW001	RS02TW001	RS03TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I
Study Area						05	05	05
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080623	20080623	20080623
Study Area						RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
Premise ID								
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
Field Parameters								
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.1	0.1	0.1
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	9.57	9.15	9.72
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	625	618	593
PH (S.U.)	NC	NC	NC	NC	NC	7.33	7.35	7.22
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.75	0.72	0.71
TEMPERATURE (C)	NC	NC	NC	NC	NC	21.1	23	22.2
TURBIDITY (NTU)	NC	NC	NC	NC	NC	92	1	

Shaded cell indicates exceedance of a screening level.

TABLE 5-43

LAGO PATRIA RECEIVER SITE
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,7,8,9-HPCDF	1/3	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00038 J	0.00038 J	0.00017 - 0.00028	0.00038	0.000201666
1,2,3,7,8,9-HXCDF	1/3	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00015 J	0.00015 J	0.00018 - 0.00018	0.00015	0.00011
2,3,4,6,7,8-HXCDF	1/3	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00035 J	0.00035 J	0.00018 - 0.0002	0.00035	0.00018
TEQ	2/3	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.000003	0.00005	0.00015 - 0.00015	0.0000265	0.000042666
TOTAL HPCDD	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0015 J	0.0023 J	-	0.001833333	0.001833333
TOTAL HPCDF	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.002 J	0.0032 J	-	0.002733333	0.002733333
TOTAL HXCDD	1/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00074 J	0.00074 J	0.00056 - 0.00085	0.00074	0.000481666
TOTAL HXCDF	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0011 J	0.0019 J	-	0.0014	0.0014
TOTAL PECDF	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00058 J	0.00089 J	-	0.000696666	0.000696666
TOTAL TCDD	2/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00042 J	0.0007 J	0.00046 - 0.00046	0.00056	0.00045
TOTAL TCDF	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00038 J	0.00046 J	-	0.00042	0.00042
Volatile Organics (UG/L)																
BROMOFORM	3/3	0	80	0	8.5	0	850	0	7300	--	NC	0.63 J	0.95 J	-	0.816666666	0.816666666
CHLORODIBROMOMETHANE	3/3	0	80	0	0.8	0	80	0	7300	--	NC	0.381 J	0.53	-	0.477	0.477
CHLOROFORM	1/3	0	80	0	0.19	0	19	0	1300	0	0.21	0.139 J	0.139 J	0.09 - 0.09	0.139	0.076333333
Inorganics (UG/L)																
ALUMINUM	3/3	--	NC	0	37000	--	NC	0	370000	--	NC	2.91 J	9.6 J	-	5.286666666	5.286666666
ANTIMONY	2/3	0	6	0	15	--	NC	0	150	--	NC	0.335 J	0.5	0.14 - 0.14	0.4175	0.301666666
ARSENIC	3/3	0	10	3	0.045	0	4.5	0	110	--	NC	1.99	3.42	-	2.756666666	2.756666666
BARIUM	3/3	0	2000	0	7300	--	NC	0	73000	--	NC	19.3	44.7	-	33.2	33.2
BERYLLIUM	2/3	0	4	0	73	--	NC	0	730	--	NC	0.0359 J	0.0521 J	0.03 - 0.03	0.044	0.034333333
CADMIUM	2/3	0	5	0	18	--	NC	0	180	--	NC	0.0417 J	4.4	0.04 - 0.04	2.22085	1.487233333
CHROMIUM	2/3	0	100	--	NC	--	NC	--	NC	--	NC	0.56	0.65	0.15 - 0.15	0.605	0.428333333
COBALT	3/3	--	NC	0	11	--	NC	0	110	--	NC	0.78	3.19	-	2.253333333	2.253333333
COPPER	3/3	0	1300	0	1500	--	NC	0	15000	--	NC	68.5	266	-	163.8333333	163.8333333
IRON	2/3	--	NC	0	26000	--	NC	0	260000	--	NC	8.32 J	32.9	4.7 - 4.7	20.61	14.52333333
LEAD	3/3	1	15	--	NC	--	NC	--	NC	--	NC	3.56	15.8	-	8.513333333	8.513333333
MANGANESE	3/3	--	NC	0	880	--	NC	0	8800	--	NC	0.54 J	25.4	-	9.036666666	9.036666666
NICKEL	3/3	--	NC	0	730	--	NC	0	7300	--	NC	3.83	191	-	69.34333333	69.34333333
SILVER	1/3	--	NC	0	180	--	NC	0	1800	--	NC	0.122 J	0.122 J	0.12 - 0.12	0.122	0.080666666
THALLIUM	2/3	0	2	0	2.4	--	NC	0	24	--	NC	0.19 J	0.221 J	0.04 - 0.04	0.2055	0.143666666
TIN	1/3	--	NC	0	22000	--	NC	0	220000	--	NC	0.134 J	0.134 J	0.1 - 0.1	0.134	0.078
URANIUM	3/3	0	30	0	110	--	NC	0	1100	--	NC	0.58 J	0.83 J	-	0.703333333	0.703333333
ZINC	3/3	--	NC	0	11000	--	NC	0	110000	--	NC	168	3490	-	1303	1303
Microbiological Parameters																
PLATE COUNT (CFU/1)	2/3	0	500	--	NC	--	NC	--	NC	--	NC	1	22	0 - 0	11.5	7.666666666
Miscellaneous Parameters (MG/L)																
CHLORIDE	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	8.32	9.5	-	8.986666666	8.986666666
NITRATE	3/3	0	44.3	0	255.2	--	NC	0	580	--	NC	2.93	3	-	2.956666666	2.956666666
SULFATE	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	7.02	7.36	-	7.186666666	7.186666666
Field Parameters																
CHLORINE (MG/L)	3/3	0	4	0	3.7	--	NC	0	37	--	NC	0.1	0.1	-	0.1	0.1
DISSOLVED OXYGEN (MG/L)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	9.15	9.72	-	9.48	9.48
OXIDATION REDUCTION POTENTIAL (MV)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	593	625	-	612	612
PH (S.U.)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	7.22	7.35	-	7.3	7.3
SALINITY (%)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.71	0.75	-	0.726666666	0.726666666
TEMPERATURE (C)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	21.1	23	-	22.1	22.1
TURBIDITY (NTU)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	1	92	-	46.5	46.5

Associated Samples:
RS01TW001 RS03TW001
RS02TW001

TABLE 5-44

CARNEY PARK
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						CPTW01	CPTW02	CPTW02	CPTW03
Sample ID						CP01TW001	CP02TW001	CP02TW002	CP03TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						01	04	04	01
Matrix						TW	TW	TW	TW
Submatrix						NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080618	20080617	20080805	20080617
Study Area						CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID									
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)									
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.002 J	0.0019 J		0.0017 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0022 J	0.0032 J		0.0022 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.00056 J	0.0008 U		0.000684 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.00061 U	0.0011 U		0.0011 J
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00023 U	0.00042 J		0.00027 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.00083 J	0.00075 J		0.000342 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.00058 J	0.00075 J		0.000342 U
Volatile Organics (UG/L)									
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	**1.31 [R]**	**2.28 [R]**		**1.46 [R]**
BROMOFORM	80	8.5	850	7300	NC	5.97	7.06		4.82
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	**3.66 [R]**	**5.72 [R]**		**3.75 [R]**
CHLOROFORM	80	0.19	19	1300	0.21	**0.65 [R][INH]**	**0.83 [R][INH]**		**0.76 [R][INH]**
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.213 J		0.224 J
TETRACHLOROETHENE	5	0.11	11	2200	0.82	**0.113 J [R]**	0.07 U		**0.13 J [R]**
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.41 J	0.402 J		0.44 J
Radiological Parameters (PCI/L)									
GROSS ALPHA	15	NC	NC	NC	NC	1.9	1.35	4.1	1.35 <
GROSS BETA	50	NC	NC	NC	NC	11.6	12.16	21.6	14.32
Inorganics (UG/L)									
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	4.23		4.1
ANTIMONY	6	15	NC	150	NC	0.176	0.14 U		0.27
ARSENIC	10	0.045	4.5	110	NC	**2.93 [R]**	**3.98 [R]**		**4.51 [R][C]**
BARIUM	2000	7300	NC	73000	NC	44.4	13.8		13.4
CADMIUM	5	18	NC	180	NC	0.101	0.04 U		0.04 U
CHROMIUM	100	NC	NC	NC	NC	0.228	0.61 U		0.93
COBALT	NC	11	NC	110	NC	4.15	0.0847		0.054
COPPER	1300	1500	NC	15000	NC	874	320		229
IRON	NC	26000	NC	260000	NC	12.5	51.7		27.9
LEAD	15	NC	NC	NC	NC	0.76	1.06		0.54
MANGANESE	NC	880	NC	8800	NC	18	10.3		2.95
MERCURY	2	0.63	NC	6.3	0.63	0.038	0.065		0.036
NICKEL	NC	730	NC	7300	NC	487	5.23		1.78
SELENIUM	50	180	NC	1800	NC	0.418	0.279		0.295
URANIUM	30	110	NC	1100	NC	2.3	3.88		5.01
VANADIUM	NC	180	NC	2600	NC	2.53	2.22		4.89
ZINC	NC	11000	NC	110000	NC	503	125		94.9
Microbiological Parameters									
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	1	1		1
Miscellaneous Parameters (MG/L)									
CHLORIDE	NC	NC	NC	NC	NC	28.6	30.4		19.5
FLUORIDE	4	NC	NC	NC	NC	0.348	0.352		0.376

Shaded cell indicates exceedance of a screening level.

TABLE 5-44

CARNEY PARK
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						CPTW01	CPTW02	CPTW02	CPTW03
Sample ID						CP01TW001	CP02TW001	CP02TW002	CP03TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area						01	04	04	01
Matrix						TW	TW	TW	TW
Submatrix						NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080618	20080617	20080805	20080617
Study Area						CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID									
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRATE	44.3	255.2	NC	580	NC	16.8	17.1		16.9
SULFATE	NC	NC	NC	NC	NC	28.1	29.2		28.3
Field Parameters									
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.66	0.55		0.54
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	8.74	9.52		9.73
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	680	645		617
PH (S.U.)	NC	NC	NC	NC	NC	7.37	7.6		7.81
SALINITY (%)	NC	NC	NC	NC	NC	0	0		0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.82	0.82		0.78
TEMPERATURE (C)	NC	NC	NC	NC	NC	22.6	24.7		22.5

Shaded cell indicates exceedance of a screening level.

TABLE 5-45

CARNEY PARK
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
TOTAL HPCDD	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0017 J	0.002 J	-	0.001866666	0.001866666
TOTAL HPCDF	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0022 J	0.0032 J	-	0.002533333	0.002533333
TOTAL HXCDD	1/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.00056 J	0.00056 J	0.000684 - 0.0008	0.00056	0.000434
TOTAL HXCDF	1/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0011 J	0.0011 J	0.00061 - 0.0011	0.0011	0.000651666
TOTAL PECDD	1/3	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00042 J	0.00042 J	0.00023 - 0.00027	0.00042	0.000223333
TOTAL PECDF	2/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00075 J	0.00083 J	0.000342 - 0.000342	0.00079	0.000583666
TOTAL TCDF	2/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00058 J	0.00075 J	0.000342 - 0.000342	0.000665	0.000500333
Volatile Organics (UG/L)																
BROMODICHLOROMETHANE	3/3	0	80	3	1.1	0	110	0	7300	--	NC	1.31	2.28	-	1.683333333	1.683333333
BROMOFORM	3/3	0	80	0	8.5	0	850	0	7300	--	NC	4.82	7.06	-	5.95	5.95
CHLORODIBROMOMETHANE	3/3	0	80	3	0.8	0	80	0	7300	--	NC	3.66	5.72	-	4.376666666	4.376666666
CHLOROFORM	3/3	0	80	3	0.19	0	19	0	1300	3	0.21	0.65	0.83	-	0.746666666	0.746666666
CIS-1,2-DICHLOROETHENE	2/3	0	70	0	370	--	NC	0	3700	--	NC	0.213 J	0.224 J	0.13 - 0.13	0.2185	0.167333333
TETRACHLOROETHENE	2/3	0	5	2	0.11	0	11	0	2200	0	0.82	0.113 J	0.13 J	0.07 - 0.07	0.1215	0.092666666
TRICHLOROETHENE	3/3	0	5	0	1.7	0	170	--	NC	0	2.4	0.402 J	0.44 J	-	0.417333333	0.417333333
Radiological Parameters (PCI/L)																
GROSS ALPHA	2/3	0	15	--	NC	--	NC	--	NC	--	NC	1.9	4.1	1.35 - 1.35	3	2.225
GROSS BETA	3/3	0	50	--	NC	--	NC	--	NC	--	NC	11.6	21.6	-	15.84	15.84
Inorganics (UG/L)																
ALUMINUM	2/3	--	NC	0	37000	--	NC	0	370000	--	NC	4.1	4.23	2.2 - 2.2	4.165	3.143333333
ANTIMONY	2/3	0	6	0	15	--	NC	0	150	--	NC	0.176	0.27	0.14 - 0.14	0.223	0.172
ARSENIC	3/3	0	10	3	0.045	1	4.5	0	110	--	NC	2.93	4.51	-	3.806666666	3.806666666
BARIUM	3/3	0	2000	0	7300	--	NC	0	73000	--	NC	13.4	44.4	-	23.86666667	23.86666667
CADMIUM	1/3	0	5	0	18	--	NC	0	180	--	NC	0.101	0.101	0.04 - 0.04	0.101	0.047
CHROMIUM	2/3	0	100	--	NC	--	NC	--	NC	--	NC	0.228	0.93	0.61 - 0.61	0.579	0.487666666
COBALT	3/3	--	NC	0	11	--	NC	0	110	--	NC	0.054	4.15	-	1.429566666	1.429566666
COPPER	3/3	0	1300	0	1500	--	NC	0	15000	--	NC	229	874	-	474.3333333	474.3333333
IRON	3/3	--	NC	0	26000	--	NC	0	260000	--	NC	12.5	51.7	-	30.7	30.7
LEAD	3/3	0	15	--	NC	--	NC	--	NC	--	NC	0.54	1.06	-	0.786666666	0.786666666
MANGANESE	3/3	--	NC	0	880	--	NC	0	8800	--	NC	2.95	18	-	10.41666667	10.41666667
MERCURY	3/3	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.036	0.065	-	0.046333333	0.046333333
NICKEL	3/3	--	NC	0	730	--	NC	0	7300	--	NC	1.78	487	-	164.67	164.67
SELENIUM	3/3	0	50	0	180	--	NC	0	1800	--	NC	0.279	0.418	-	0.330666666	0.330666666
URANIUM	3/3	0	30	0	110	--	NC	0	1100	--	NC	2.3	5.01	-	3.73	3.73
VANADIUM	3/3	--	NC	0	180	--	NC	0	2600	--	NC	2.22	4.89	-	3.213333333	3.213333333
ZINC	3/3	--	NC	0	11000	--	NC	0	110000	--	NC	94.9	503	-	240.9666667	240.9666667
Microbiological Parameters																
PLATE COUNT (CFU/1)	3/3	0	500	--	NC	--	NC	--	NC	--	NC	1	1	-	1	1
Miscellaneous Parameters (MG/L)																
CHLORIDE	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	19.5	30.4	-	26.16666667	26.16666667
FLUORIDE	3/3	0	4	--	NC	--	NC	--	NC	--	NC	0.348	0.376	-	0.358666666	0.358666666
NITRATE	3/3	0	44.3	0	255.2	--	NC	0	580	--	NC	16.8	17.1	-	16.93333333	16.93333333
SULFATE	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	28.1	29.2	-	28.53333333	28.53333333
Field Parameters																
CHLORINE (MG/L)	3/3	0	4	0	3.7	--	NC	0	37	--	NC	0.54	0.66	-	0.583333333	0.583333333
DISSOLVED OXYGEN (MG/L)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	8.74	9.73	-	9.33	9.33
OXIDATION REDUCTION POTENTIAL (MV)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	617	680	-	647.3333333	647.3333333
PH (S.U.)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	7.37	7.81	-	7.593333333	7.593333333
SALINITY (%)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.78	0.82	-	0.806666666	0.806666666
TEMPERATURE (C)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	22.5	24.7	-	23.26666667	23.26666667

Associated Samples:

CP01TW001	CP02TW002
CP02TW001	CP03TW001

TABLE 5-46

JFC NATO
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 1 OF 3

Location						NA01	NA02	NA03
Sample ID						NA01TW001	NA02TW001	NA03TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I
Study Area						01	01	01
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080702	20080702	20080702
Study Area						JFC NATO	JFC NATO	JFC NATO
Premise ID								
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)								
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.000553 U	0.000731 U	0.00056 J
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00038 U	0.00058 J	0.00058 J
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00033 U	0.000453 U	0.00045 J
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.000251 U	0.00043 J	0.00029 J
1,2,3,7,8,9-HXCDD	NC	0.0052	0.52	NC	NC	0.00033 J	0.00033 U	0.00045 J
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00038 J	0.00048 U	0.00032 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00038 U	0.000504 U	0.00032 J
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.0006 J	0.00043 U	0.000291 U
2,3,4,7,8-PECDF	NC	0.0017	0.17	NC	NC	0.00038 U	0.00053 U	0.00058 J
TEQ	NC	0.00052	0.052	NC	NC	0.000131	0.000101	0.000365
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.0037 J	0.0022 J	0.0029 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.011 J	0.0072 J	0.0058 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.001005 U	0.0011 J	0.0014 J
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0027 J	0.001714 U	0.0021 J
TOTAL PECDF	NC	NC	NC	NC	NC	0.000754 U	0.001033 U	0.0009 J
TOTAL TCDD	NC	NC	NC	NC	NC	0.000754 U	0.0019 J	0.0014 J
TOTAL TCDF	NC	NC	NC	NC	NC	0.0011 J	0.00066 U	0.00064 J
Volatile Organics (UG/L)								
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.222 J	0.12 U	0.12 U
BROMOFORM	80	8.5	850	7300	NC	1.28	0.73 J	1.09
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.638	0.277 J	0.421 J
TRICHLOROETHENE	5	1.7	170	NC	2.4	0.179 J	0.13 U	0.13 U

Shaded cell indicaates exceedance of a screening level.

TABLE 5-46

JFC NATO
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 2 OF 3

Location						NA01	NA02	NA03
Sample ID						NA01TW001	NA02TW001	NA03TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I
Study Area						01	01	01
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080702	20080702	20080702
Study Area						JFC NATO	JFC NATO	JFC NATO
Premise ID								
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
Inorganics (UG/L)								
ALUMINUM	NC	37000	NC	370000	NC	3	13.1	21.6
ARSENIC	10	0.045	4.5	110	NC	**2.98 [R]**	**2.33 [R]**	**2.69 [R]**
BARIUM	2000	7300	NC	73000	NC	12.5	9.74	9.27
BERYLLIUM	4	73	NC	730	NC	0.0833	0.0682	0.0606
CHROMIUM	100	NC	NC	NC	NC	0.679	0.194	0.62
COBALT	NC	11	NC	110	NC	1.98	0.101	0.152
COPPER	1300	1500	NC	15000	NC	28.8	137	17.8
IRON	NC	26000	NC	260000	NC	47.5	125	246
LEAD	15	NC	NC	NC	NC	0.666	6.29	1.73
MANGANESE	NC	880	NC	8800	NC	3.82	16.7	59.7
NICKEL	NC	730	NC	7300	NC	2.45	9.27	2.62
SELENIUM	50	180	NC	1800	NC	0.888	0.272	0.274
TIN	NC	22000	NC	220000	NC	0.1 U	0.1 U	0.103
URANIUM	30	110	NC	1100	NC	1.14	0.717	0.73
VANADIUM	NC	180	NC	2600	NC	1.79	2.62	2.13
ZINC	NC	11000	NC	110000	NC	95.8	366	78.1
Microbiological Parameters								
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	6	1	11
Miscellaneous Parameters (MG/L)								
CHLORIDE	NC	NC	NC	NC	NC	12.1	7.89	8.54
NITRATE	44.3	255.2	NC	580	NC	5.95	3.65	4.05
SULFATE	NC	NC	NC	NC	NC	10.1	5.2	6.28

Shaded cell indicaates exceedance of a screening level.

TABLE 5-46

JFC NATO
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						NA01	NA02	NA03
Sample ID						NA01TW001	NA02TW001	NA03TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I
Study Area						01	01	01
Matrix						TW	TW	TW
Submatrix						NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080702	20080702	20080702
Study Area						JFC NATO	JFC NATO	JFC NATO
Premise ID								
Likely Water Source						PUBLIC	PUBLIC	PUBLIC
Field Parameters								
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.1	0.14	0.09
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	8.66	11.23	10.49
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	539	668	644
PH (S.U.)	NC	NC	NC	NC	NC	7.15	7.58	7.59
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	0.61	0.42	0.43
TEMPERATURE (C)	NC	NC	NC	NC	NC	26.7	14.3	19
TURBIDITY (NTU)	NC	NC	NC	NC	NC		4	1

Shaded cell indicaates exceedance of a screening level.

TABLE 5-47

JFC NATO
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,7,8,9-HPCDF	1/3	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00056 J	0.00056 J	0.000553 - 0.000731	0.00056	0.000400666
1,2,3,4,7,8-HXCDD	2/3	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00058 J	0.00058 J	0.00038 - 0.00038	0.00058	0.00045
1,2,3,4,7,8-HXCDF	1/3	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00045 J	0.00045 J	0.00033 - 0.000453	0.00045	0.0002805
1,2,3,6,7,8-HXCDF	2/3	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00029 J	0.00043 J	0.000251 - 0.000251	0.00036	0.000281833
1,2,3,7,8,9-HXCDD	2/3	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00033 J	0.00045 J	0.00033 - 0.00033	0.00039	0.000315
1,2,3,7,8,9-HXCDF	1/3	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00038 J	0.00038 J	0.00032 - 0.00048	0.00038	0.00026
1,2,3,7,8-PECDF	1/3	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.00032 J	0.00032 J	0.00038 - 0.000504	0.00032	0.000254
2,3,4,6,7,8-HXCDF	1/3	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.0006 J	0.0006 J	0.000291 - 0.00043	0.0006	0.000320166
2,3,4,7,8-PECDF	1/3	--	NC	0	0.0017	0	0.17	--	NC	--	NC	0.00058 J	0.00058 J	0.00038 - 0.00053	0.00058	0.000345
TEQ	3/3	--	NC	0	0.00052	0	0.052	--	NC	--	NC	0.000101	0.000365	-	0.000199	0.000199
TOTAL HPCDD	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0022 J	0.0037 J	-	0.002933333	0.002933333
TOTAL HPCDF	3/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0058 J	0.011 J	-	0.008	0.008
TOTAL HXCDD	2/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0011 J	0.0014 J	0.001005 - 0.001005	0.00125	0.001000833
TOTAL HXCDF	2/3	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0021 J	0.0027 J	0.001714 - 0.001714	0.0024	0.001885666
TOTAL PECDF	1/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.0009 J	0.0009 J	0.000754 - 0.001033	0.0009	0.000597833
TOTAL TCDD	2/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.0014 J	0.0019 J	0.000754 - 0.000754	0.00165	0.001225666
TOTAL TCDF	2/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.00064 J	0.0011 J	0.00066 - 0.00066	0.00087	0.00069
Volatile Organics (UG/L)																
BROMODICHLOROMETHANE	1/3	0	80	0	1.1	0	110	0	7300	--	NC	0.222 J	0.222 J	0.12 - 0.12	0.222	0.114
BROMOFORM	3/3	0	80	0	8.5	0	850	0	7300	--	NC	0.73 J	1.28	-	1.033333333	1.033333333
CHLORODIBROMOMETHANE	3/3	0	80	0	0.8	0	80	0	7300	--	NC	0.277 J	0.638	-	0.445333333	0.445333333
TRICHLOROETHENE	1/3	0	5	0	1.7	0	170	--	NC	0	2.4	0.179 J	0.179 J	0.13 - 0.13	0.179	0.103
Inorganics (UG/L)																
ALUMINUM	3/3	--	NC	0	37000	--	NC	0	370000	--	NC	3	21.6	-	12.56666667	12.56666667
ARSENIC	3/3	0	10	3	0.045	0	4.5	0	110	--	NC	2.33	2.98	-	2.666666666	2.666666666
BARIUM	3/3	0	2000	0	7300	--	NC	0	73000	--	NC	9.27	12.5	-	10.50333333	10.50333333
BERYLLIUM	3/3	0	4	0	73	--	NC	0	730	--	NC	0.0606	0.0833	-	0.0707	0.0707
CHROMIUM	3/3	0	100	--	NC	--	NC	--	NC	--	NC	0.194	0.679	-	0.497666666	0.497666666
COBALT	3/3	--	NC	0	11	--	NC	0	110	--	NC	0.101	1.98	-	0.744333333	0.744333333
COPPER	3/3	0	1300	0	1500	--	NC	0	15000	--	NC	17.8	137	-	61.2	61.2
IRON	3/3	--	NC	0	26000	--	NC	0	260000	--	NC	47.5	246	-	139.5	139.5
LEAD	3/3	0	15	--	NC	--	NC	--	NC	--	NC	0.666	6.29	-	2.895333333	2.895333333
MANGANESE	3/3	--	NC	0	880	--	NC	0	8800	--	NC	3.82	59.7	-	26.74	26.74
NICKEL	3/3	--	NC	0	730	--	NC	0	7300	--	NC	2.45	9.27	-	4.78	4.78
SELENIUM	3/3	0	50	0	180	--	NC	0	1800	--	NC	0.272	0.888	-	0.478	0.478
TIN	1/3	--	NC	0	22000	--	NC	0	220000	--	NC	0.103	0.103	0.1 - 0.1	0.103	0.067666666
URANIUM	3/3	0	30	0	110	--	NC	0	1100	--	NC	0.717	1.14	-	0.862333333	0.862333333
VANADIUM	3/3	--	NC	0	180	--	NC	0	2600	--	NC	1.79	2.62	-	2.18	2.18
ZINC	3/3	--	NC	0	11000	--	NC	0	110000	--	NC	78.1	366	-	179.9666667	179.9666667
Microbiological Parameters																
PLATE COUNT (CFU/1)	3/3	0	500	--	NC	--	NC	--	NC	--	NC	1	11	-	6	6
Miscellaneous Parameters (MG/L)																
CHLORIDE	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	7.89	12.1	-	9.51	9.51
NITRATE	3/3	0	44.3	0	255.2	--	NC	0	580	--	NC	3.65	5.95	-	4.55	4.55
SULFATE	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	5.2	10.1	-	7.193333333	7.193333333
Field Parameters																
CHLORINE (MG/L)	3/3	0	4	0	3.7	--	NC	0	37	--	NC	0.09	0.14	-	0.11	0.11
DISSOLVED OXYGEN (MG/L)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	8.66	11.23	-	10.12666667	10.12666667

TABLE 5-47

JFC NATO
TAP WATER (PUBLIC SOURCE)-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
OXIDATION REDUCTION POTENTIAL (MV)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	539	668	-	617	617
PH (S.U.)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	7.15	7.59	-	7.44	7.44
SALINITY (%)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	0.42	0.61	-	0.486666666	0.486666666
TEMPERATURE (C)	3/3	--	NC	--	NC	--	NC	--	NC	--	NC	14.3	26.7	-	20	20
TURBIDITY (NTU)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	1	4	-	2.5	2.5

Associated Samples:
NA01TW001 NA03TW001
NA02TW001

TABLE 5-48

U.S. CONSULATE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						CSTW01	CSTW02	CSTW03	CSTW04
Sample ID						CS01TW001	CS02TW001	CS03TW001	CS04TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I	PHASE I
Study Area						02	02	02	02
Matrix						TW	TW	TW	TW
Submatrix						NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080624	20080624	20080624	20080710
Study Area						CONSULATE	CONSULATE	CONSULATE	CONSULATE
Premise ID									
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)									
1,2,3,4,7,8,9-HPCDF	NC	0.052	5.2	NC	NC	0.00028 J	0.00015 J	0.001 J	0.00026 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.52	NC	NC	0.00078 U	0.00031 U	0.00077 U	0.00036 J
1,2,3,4,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00068 U	0.00015 U	0.0017 U	0.00059 J
1,2,3,6,7,8-HXCDF	NC	0.0052	0.52	NC	NC	0.00048 J	0.00015 U	0.0014 J	0.00026 U
1,2,3,7,8,9-HXCDF	NC	0.0052	0.52	NC	NC	0.00028 J	0.00018 U	0.00059 J	0.00031 U
1,2,3,7,8-PECDD	NC	0.00052	0.052	NC	NC	0.00053 U	0.00051 U	**0.00077 J [R]**	0.00044 U
1,2,3,7,8-PECDF	NC	0.017	1.7	NC	NC	0.00035 U	0.00018 U	0.0009 J	0.000642 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.45	NC	NC	0.00068 J	0.00018 U	0.00095 J	0.000282 U
2,3,7,8-TCDF	NC	0.0052	0.52	NC	NC	0.00035 U	0.00015 U	0.00051 U	0.00054 J
TEQ	NC	0.00052	0.052	NC	NC	0.000146	0.000001	**0.001101 [R]**	0.000149
TOTAL HPCDD	NC	NC	0.52	NC	NC	0.003 J	0.0022 J	0.0051 J	0.0033 J
TOTAL HPCDF	NC	NC	0.52	NC	NC	0.0075 J	0.0014 J	0.017 J	0.0022 J
TOTAL HXCDD	NC	NC	0.52	NC	NC	0.0019 J	0.00087 U	0.0023 J	0.000642 U
TOTAL HXCDF	NC	NC	0.52	NC	NC	0.0051 J	0.00067 U	0.0092 J	0.001131 U
TOTAL PECDD	NC	NC	0.052	NC	NC	0.00053 U	0.00051 U	0.00077 J	0.00044 U
TOTAL PECDF	NC	NC	NC	NC	NC	0.00091 J	0.00044 J	0.002 J	0.001311 U
TOTAL TCDD	NC	NC	NC	NC	NC	0.00081 J	0.00062 U	0.00077 J	0.000771 U
TOTAL TCDF	NC	NC	NC	NC	NC	0.00045 J	0.00028 J	0.00062 J	0.00067 J
Volatile Organics (UG/L)									
1,1,1-TRICHLOROETHANE	200	9100	NC	91000	10000	0.23 J	0.486 J	0.17 U	0.17 U
1,1-DICHLOROETHANE	NC	2.4	240	73000	3	0.122 J	0.182 J	0.1 U	0.101 J
1,1-DICHLOROETHENE	7	340	NC	3400	420	0.13 U	0.13 U	0.13 U	0.289 J
BROMODICHLOROMETHANE	80	1.1	110	7300	NC	0.12 U	0.129 J	0.12 U	0.421 J
BROMOFORM	80	8.5	850	7300	NC	3.8	4.9	3.83	4.27
CHLORODIBROMOMETHANE	80	0.8	80	7300	NC	0.56	**0.89 [R]**	0.71	**1.03 [R]**
CHLOROFORM	80	0.19	19	1300	0.21	**0.307 [R][IN**	**0.238 J [R][I**	**0.372 [R][INH**	**0.218 J [R][I**
CIS-1,2-DICHLOROETHENE	70	370	NC	3700	NC	0.13 U	0.59 J	0.285 J	0.258 J
TETRACHLOROETHENE	5	0.11	11	2200	0.82	**0.383 J [R]**	**0.57 J [R]**	**0.337 J [R]**	**0.257 J [R]**
TRICHLOROETHENE	5	1.7	170	NC	2.4	1.38	1.53	0.88 J	0.719 J
Radiological Parameters (PCI/L)									
GROSS ALPHA	15	NC	NC	NC	NC	1.6	1.6	1.4 <	1.6
GROSS BETA	50	NC	NC	NC	NC	13.5	18.9	14.6	17
Inorganics (UG/L)									
ALUMINUM	NC	37000	NC	370000	NC	2.2 U	3.82 J	3.15 J	2.2 U
ANTIMONY	6	15	NC	150	NC	0.14 U	0.14 U	0.444 J	0.143
ARSENIC	10	0.045	4.5	110	NC	**3.6 [R]**	**5.1 [R][C]**	**5.41 [R][C]**	**4.38 [R]**
BARIUM	2000	7300	NC	73000	NC	16	18.2	16.9	17.2
BERYLLIUM	4	73	NC	730	NC	0.0301 J	0.03 U	0.03 U	0.0406
CHROMIUM	100	NC	NC	NC	NC	0.299 J	0.366 J	0.376 J	0.661

Shaded cell indicates exceedance of a screening level.

TABLE 5-48

U.S. CONSULATE
TAP WATER-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location						CSTW01	CSTW02	CSTW03	CSTW04
Sample ID						CS01TW001	CS02TW001	CS03TW001	CS04TW001
Residential / Government						GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event						PHASE I	PHASE I	PHASE I	PHASE I
Study Area						02	02	02	02
Matrix						TW	TW	TW	TW
Submatrix						NA	NA	NA	NA
Sample Code						NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	100 x C	10 x NC	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	Tap Water RSL	Tap Water RSL	Inhalation Only	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	[C]	[NC]	[INH]	20080624	20080624	20080624	20080710
Study Area						CONSULATE	CONSULATE	CONSULATE	CONSULATE
Premise ID									
Likely Water Source						PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	NC	11	NC	110	NC	0.119 J	0.116 J	0.104 J	0.0848
COPPER	1300	1500	NC	15000	NC	69.9	278	30.4	250
IRON	NC	26000	NC	260000	NC	4.7 U	5.84 J	12.1	14.8
LEAD	15	NC	NC	NC	NC	0.76	1.51	1.16	2.26
MANGANESE	NC	880	NC	8800	NC	3.89	6.09	5.62	6.77
MERCURY	2	0.63	NC	6.3	0.63	0.015 U	0.015 U	0.015 U	0.016
NICKEL	NC	730	NC	7300	NC	1.45	5.32	8.86	3.62
SELENIUM	50	180	NC	1800	NC	0.2 U	0.238 J	0.27 J	0.381
THALLIUM	2	2.4	NC	24	NC	0.04 U	0.04 U	0.04 U	0.257
URANIUM	30	110	NC	1100	NC	3.32	3.77	4.21	4.41
VANADIUM	NC	180	NC	2600	NC	1.04 J	1.95 J	2.94 J	4.2 U
ZINC	NC	11000	NC	110000	NC	99.5	297	130	132
Microbiological Parameters									
PLATE COUNT (CFU/1)	500	NC	NC	NC	NC	0	2	8	0
Miscellaneous Parameters (MG/L)									
CHLORIDE	NC	NC	NC	NC	NC	30.4	34	30.2	33.2
FLUORIDE	4	NC	NC	NC	NC	0.382 J	0.361 J	0.387 J	0.356
NITRATE	44.3	255.2	NC	580	NC	20	23.5	20	20.1
SULFATE	NC	NC	NC	NC	NC	34.9	40.8	36.4	34
Field Parameters									
CHLORINE (MG/L)	4	3.7	NC	37	NC	0.08	0.066	0.1	0.12
DISSOLVED OXYGEN (MG/L)	NC	NC	NC	NC	NC	9.5	8.92	9.05	10.16
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	NC	NC	NC	557	572	549	286
PH (S.U.)	NC	NC	NC	NC	NC	6.97	7.17	7.6	7.55
SALINITY (%)	NC	NC	NC	NC	NC	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	NC	NC	NC	1	1.1	0.96	0.9
TEMPERATURE (C)	NC	NC	NC	NC	NC	18.9	19.8	21	21.2
TURBIDITY (NTU)	NC	NC	NC	NC	NC	1	2		

Shaded cell indicates exceedance of a screening level.

TABLE 5-49

U.S. CONSULATE
TAP WATER (PUBLIC SOURCE) - DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)																
1,2,3,4,7,8,9-HPCDF	3/4	--	NC	0	0.052	0	5.2	--	NC	--	NC	0.00015 J	0.001 J	0.00026 - 0.00026	0.000476666	0.00039
1,2,3,4,7,8-HXCDD	1/4	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00036 J	0.00036 J	0.00031 - 0.00078	0.00036	0.0003225
1,2,3,4,7,8-HXCDF	1/4	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00059 J	0.00059 J	0.00015 - 0.0017	0.00059	0.00046375
1,2,3,6,7,8-HXCDF	2/4	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00048 J	0.0014 J	0.00015 - 0.00026	0.00094	0.00052125
1,2,3,7,8,9-HXCDF	2/4	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00028 J	0.00059 J	0.00018 - 0.00031	0.000435	0.00027875
1,2,3,7,8-PECDD	1/4	--	NC	1	0.00052	0	0.052	--	NC	--	NC	0.00077 J	0.00077 J	0.00044 - 0.00053	0.00077	0.0003775
1,2,3,7,8-PECDF	1/4	--	NC	0	0.017	0	1.7	--	NC	--	NC	0.0009 J	0.0009 J	0.00018 - 0.000642	0.0009	0.0003715
2,3,4,6,7,8-HXCDF	2/4	--	NC	0	0.0045	0	0.45	--	NC	--	NC	0.00068 J	0.00095 J	0.00018 - 0.000282	0.000815	0.00046525
2,3,7,8-TCDF	1/4	--	NC	0	0.0052	0	0.52	--	NC	--	NC	0.00054 J	0.00054 J	0.00015 - 0.00051	0.00054	0.00026125
TEQ	4/4	--	NC	1	0.00052	0	0.052	--	NC	--	NC	0.000001	0.001101	-	0.00034925	0.00034925
TOTAL HPCDD	4/4	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0022 J	0.0051 J	-	0.0034	0.0034
TOTAL HPCDF	4/4	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0014 J	0.017 J	-	0.007025	0.007025
TOTAL HXCDD	2/4	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0019 J	0.0023 J	0.000642 - 0.00087	0.0021	0.001239
TOTAL HXCDF	2/4	--	NC	--	NC	0	0.52	--	NC	--	NC	0.0051 J	0.0092 J	0.00067 - 0.001131	0.00715	0.003800125
TOTAL PECDD	1/4	--	NC	--	NC	0	0.052	--	NC	--	NC	0.00077 J	0.00077 J	0.00044 - 0.00053	0.00077	0.0003775
TOTAL PECDF	3/4	--	NC	--	NC	--	NC	--	NC	--	NC	0.00044 J	0.002 J	0.001311 - 0.001311	0.001116666	0.001001375
TOTAL TCDD	2/4	--	NC	--	NC	--	NC	--	NC	--	NC	0.00077 J	0.00081 J	0.00062 - 0.000771	0.00079	0.000568875
TOTAL TCDF	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	0.00028 J	0.00067 J	-	0.000505	0.000505
Volatile Organics (UG/L)																
1,1,1-TRICHLOROETHANE	2/4	0	200	0	9100	--	NC	0	91000	0	10000	0.23 J	0.486 J	0.17 - 0.17	0.358	0.2215
1,1-DICHLOROETHANE	3/4	--	NC	0	2.4	0	240	0	73000	0	3	0.101 J	0.182 J	0.1 - 0.1	0.135	0.11375
1,1-DICHLOROETHENE	1/4	0	7	0	340	--	NC	0	3400	0	420	0.289 J	0.289 J	0.13 - 0.13	0.289	0.121
BROMODICHLOROMETHANE	2/4	0	80	0	1.1	0	110	0	7300	--	NC	0.129 J	0.421 J	0.12 - 0.12	0.275	0.1675
BROMOFORM	4/4	0	80	0	8.5	0	850	0	7300	--	NC	3.8	4.9	-	4.2	4.2
CHLORODIBROMOMETHANE	4/4	0	80	2	0.8	0	80	0	7300	--	NC	0.56	1.03	-	0.7975	0.7975
CHLOROFORM	4/4	0	80	4	0.19	0	19	0	1300	4	0.21	0.218 J	0.372	-	0.28375	0.28375
CIS-1,2-DICHLOROETHENE	3/4	0	70	0	370	--	NC	0	3700	--	NC	0.258 J	0.59 J	0.13 - 0.13	0.377666666	0.2995
TETRACHLOROETHENE	4/4	0	5	4	0.11	0	11	0	2200	0	0.82	0.257 J	0.57 J	-	0.38675	0.38675
TRICHLOROETHENE	4/4	0	5	0	1.7	0	170	--	NC	0	2.4	0.719 J	1.53	-	1.12725	1.12725
Radiological Parameters (PCI/L)																
GROSS ALPHA	3/4	0	15	--	NC	--	NC	--	NC	--	NC	1.6	1.6	1.4 - 1.4	1.6	1.375
GROSS BETA	4/4	0	50	--	NC	--	NC	--	NC	--	NC	13.5	18.9	-	16	16
Inorganics (UG/L)																
ALUMINUM	2/4	--	NC	0	37000	--	NC	0	370000	--	NC	3.15 J	3.82 J	2.2 - 2.2	3.485	2.2925
ANTIMONY	2/4	0	6	0	15	--	NC	0	150	--	NC	0.143	0.444 J	0.14 - 0.14	0.2935	0.18175
ARSENIC	4/4	0	10	4	0.045	2	4.5	0	110	--	NC	3.6	5.41	-	4.6225	4.6225
BARIUM	4/4	0	2000	0	7300	--	NC	0	73000	--	NC	16	18.2	-	17.075	17.075
BERYLLIUM	2/4	0	4	0	73	--	NC	0	730	--	NC	0.0301 J	0.0406	0.03 - 0.03	0.03535	0.025175
CHROMIUM	4/4	0	100	--	NC	--	NC	--	NC	--	NC	0.299 J	0.661	-	0.4255	0.4255
COBALT	4/4	--	NC	0	11	--	NC	0	110	--	NC	0.0848	0.119 J	-	0.10595	0.10595
COPPER	4/4	0	1300	0	1500	--	NC	0	15000	--	NC	30.4	278	-	157.075	157.075
IRON	3/4	--	NC	0	26000	--	NC	0	260000	--	NC	5.84 J	14.8	4.7 - 4.7	10.91333333	8.7725
LEAD	4/4	0	15	--	NC	--	NC	--	NC	--	NC	0.76	2.26	-	1.4225	1.4225
MANGANESE	4/4	--	NC	0	880	--	NC	0	8800	--	NC	3.89	6.77	-	5.5925	5.5925
MERCURY	1/4	0	2	0	0.63	--	NC	0	6.3	0	0.63	0.016	0.016	0.015 - 0.015	0.016	0.009625
NICKEL	4/4	--	NC	0	730	--	NC	0	7300	--	NC	1.45	8.86	-	4.8125	4.8125
SELENIUM	3/4	0	50	0	180	--	NC	0	1800	--	NC	0.238 J	0.381	0.2 - 0.2	0.296333333	0.24725
THALLIUM	1/4	0	2	0	2.4	--	NC	0	24	--	NC	0.257	0.257	0.04 - 0.04	0.257	0.07925

TABLE 5-49

U.S. CONSULATE
TAP WATER (PUBLIC SOURCE) - DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Detects > 100xC Tap Water RSL	100xC Tap Water RSL	Detects > 10xNC Tap Water RSL	10xNC Tap Water RSL	Detects > Inhalation Only RSL	Inhalation Only RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
URANIUM	4/4	0	30	0	110	--	NC	0	1100	--	NC	3.32	4.41	-	3.9275	3.9275
VANADIUM	3/4	--	NC	0	180	--	NC	0	2600	--	NC	1.04 J	2.94 J	4.2 - 4.2	1.976666666	2.0075
ZINC	4/4	--	NC	0	11000	--	NC	0	110000	--	NC	99.5	297	-	164.625	164.625
Microbiological Parameters																
PLATE COUNT (CFU/1)	2/4	0	500	--	NC	--	NC	--	NC	--	NC	2	8	0 - 0	5	2.5
Miscellaneous Parameters (MG/L)																
CHLORIDE	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	30.2	34	-	31.95	31.95
FLUORIDE	4/4	0	4	--	NC	--	NC	--	NC	--	NC	0.356	0.387 J	-	0.3715	0.3715
NITRATE	4/4	0	44.3	0	255.2	--	NC	0	580	--	NC	20	23.5	-	20.9	20.9
SULFATE	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	34	40.8	-	36.525	36.525
Field Parameters																
CHLORINE (MG/L)	4/4	0	4	0	3.7	--	NC	0	37	--	NC	0.066	0.12	-	0.0915	0.0915
DISSOLVED OXYGEN (MG/L)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	8.92	10.16	-	9.4075	9.4075
OXIDATION REDUCTION POTENTIAL (MV)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	286	572	-	491	491
PH (S.U.)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	6.97	7.6	-	7.3225	7.3225
SALINITY (%)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	0.9	1.1	-	0.99	0.99
TEMPERATURE (C)	4/4	--	NC	--	NC	--	NC	--	NC	--	NC	18.9	21.2	-	20.225	20.225
TURBIDITY (NTU)	2/2	--	NC	--	NC	--	NC	--	NC	--	NC	1	2	-	1.5	1.5

Associated Samples:
CS01TW001
CS02TW001
CS03TW001
CS04TW001

Table 5-50

Summary of Tap Water Samples (Municipal Water Supply) from Across the Region
Phase I Environmental Testing Support Assessment
NSA Naples, Italy

Study Area	1	2	3	4	5	6	7	8	9
Number of Samples	17	8	5	3	26	11	3	14	2
Trihalomethanes	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	<RSL <MCL	**>RSL** <MCL	**>RSL** <MCL
Chloroform	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	<RSL <MCL	**>RSL** <MCL	**>RSL** <MCL	ND	**>RSL** <MCL	<RSL <MCL
PCE	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	ND	ND	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	ND
TEQ	**>RSL** <MCL	**>RSL** <MCL	<RSL <MCL	<RSL <MCL	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	<RSL <MCL
SVOC	<RSL	<RSL	ND	ND	<RSL	ND	ND	ND	ND
Pesticides	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCBs	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	**>RSL** <MCL	**>RSL** **>MCL**	**>RSL** <MCL
Nitrate	<MCL	<MCL	<MCL	<MCL	<MCL	**>MCL**	**>MCL**	**>MCL**	<MCL
Gross Alpha and Gross Beta	<MCL	<MCL	<MCL	<MCL	<MCL	**>MCL**	**>MCL**	**>MCL**	<MCL
Bacteriological	<MCL	<MCL	<MCL	<MCL	<MCL	**>MCL**	**>MCL**	**>MCL**	<MCL

Table 5-51

Summary of Tap Water Samples (Private Well or Unknown Source)
from Across the Region
Phase I Environmental Testing Support Assessment
NSA Naples, Italy

Study Area	1	2	3	4	5	6	7	8	9
Number of Samples	3	0	0	0	4	1	2	24	0
Trihalomethanes	**>RSL** <MCL	--	--	--	<RSL <MCL	ND	ND	<RSL <MCL	--
Chloroform	**>RSL** <MCL	--	--	--	<RSL <MCL	**>RSL** <MCL	<RSL <MCL	**>RSL** <MCL	--
PCE	**>RSL** <MCL	--	--	--	ND	**>RSL** <MCL	**>RSL** **>MCL**	**>RSL** **>MCL**	--
TEQ	<RSL <MCL	--	--	--	**>RSL** <MCL	<RSL <MCL	<RSL <MCL	**>RSL** <MCL	--
SVOC	ND	--	--	--	ND	ND	ND	**>RSL** <MCL	--
Pesticides	ND	--	--	--	ND	ND	ND	ND	--
PCBs	ND	--	--	--	ND	ND	ND	ND	--
Arsenic	**>RSL** <MCL	--	--	--	**>RSL** **>MCL**	**>RSL** <MCL	**>RSL** <MCL	**>RSL** **>MCL**	--
Nitrate	<MCL	--	--	--	**>MCL**	**>MCL**	**>MCL**	**>MCL**	--
Gross Alpha and Gross Beta	ND	--	--	--	<MCL	<MCL	**>MCL**	**>MCL**	--
Bacteriological	<MCL	--	--	--	**>MCL**	<MCL	**>MCL**	**>MCL**	--

Table 5-52

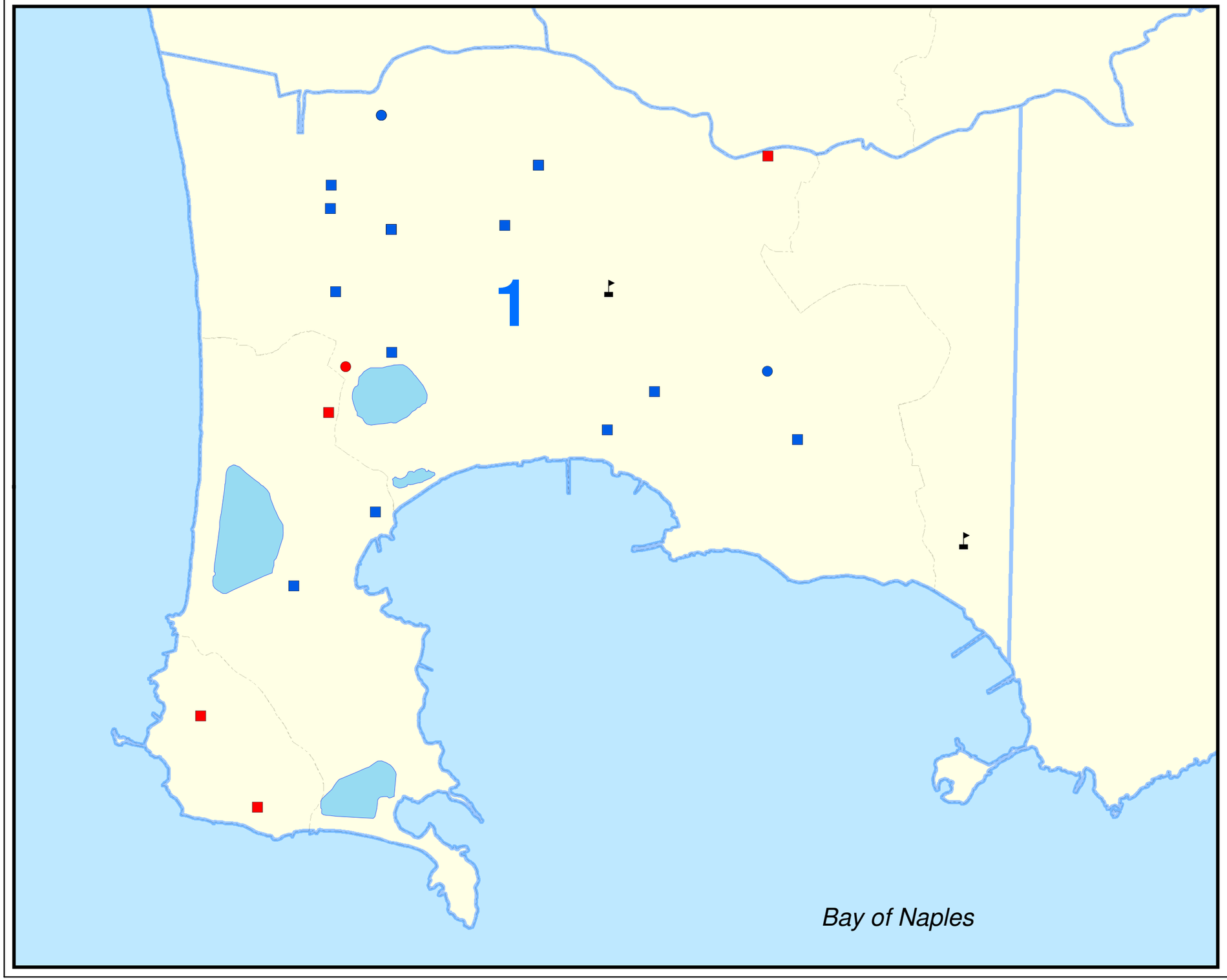
Summary of Tap Water Samples from Parcos and NAVFAC-Leased Homes
Phase I Environmental Testing Support Assessment
NSA Naples, Italy

Study Area	Parco Artemide	Parco Eva	Parco Le Ginestre	NAVFAC-Leased Homes
Number of Samples	10	10	10	6
Trihalomethanes	< RSL, < MCL	< RSL, < MCL	**> RSL**, < MCL	**> RSL**, < MCL
Chloroform	< RSL, < MCL	ND	**> RSL**, < MCL	**> RSL**, < MCL
PCE	ND	ND	**> RSL**, < MCL	< RSL, < MCL
TEQ	< RSL, < MCL	**> RSL**, < MCL	**> RSL**, < MCL	< RSL, < MCL
SVOC		ND		ND
Pesticides	ND	ND	ND	ND
PCBs	ND	ND	ND	ND
Arsenic	**> RSL**, < MCL	**> RSL**, < MCL	**> RSL**, < MCL	**> RSL**, < MCL
Nitrate	< MCL	< MCL	< MCL	< MCL
Gross Alpha and Gross Beta	< MCL	< MCL	< MCL	< MCL
Bacteriological	< MCL	< MCL	< MCL	< MCL

Table 5-53

Summary of Tap Water Samples from Government Sites
Phase I Environmental Testing Support Assessment
NSA Naples, Italy

Study Area	Gricignano Support Site	Capodichino	Lago Patria Receiver Site	Carney Park	JFC NATO	U.S. Consulate
Number of Samples	10	10	3	3	3	4
Trihalomethanes	**> RSL**, < MCL	**> RSL**, < MCL	< RSL, < MCL	**> RSL**, < MCL	**> RSL**, < MCL	**> RSL**, < MCL
Chloroform	**> RSL**, < MCL	**> RSL**, < MCL	< RSL, < MCL	**> RSL**, < MCL	ND	**> RSL**, < MCL
PCE	ND	ND	ND	**> RSL**, < MCL	ND	**> RSL**, < MCL
TEQ	**> RSL**, < MCL	< RSL, < MCL	< RSL, < MCL	ND	< RSL, < MCL	**> RSL**, < MCL
SVOC	ND	< RSL	ND	ND	ND	ND
Pesticides	ND	ND	ND	ND	ND	ND
PCBs	ND	ND	ND	ND	ND	ND
Arsenic	**> RSL**, < MCL	**> RSL**, < MCL	**> RSL**, < MCL	**> RSL**, < MCL	**> RSL**, < MCL	**> RSL**, < MCL
Nitrate	< MCL	< MCL	< MCL	< MCL	< MCL	< MCL
Gross Alpha and Gross Beta	< MCL	ND	ND	ND	ND	< MCL
Bacteriological	< MCL	< MCL	< MCL	< MCL	< MCL	< MCL



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TETRA TECH

Figure 5-1
Exceedances of PCE
Tap Water RSL in Study Area 1
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed
- WELL, Exc MCL and RSL
- WELL, MCL No Exc , RSL Exc
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

1 Blue number on map indicates Study Area.

0 625 1,250 2,500
Meters

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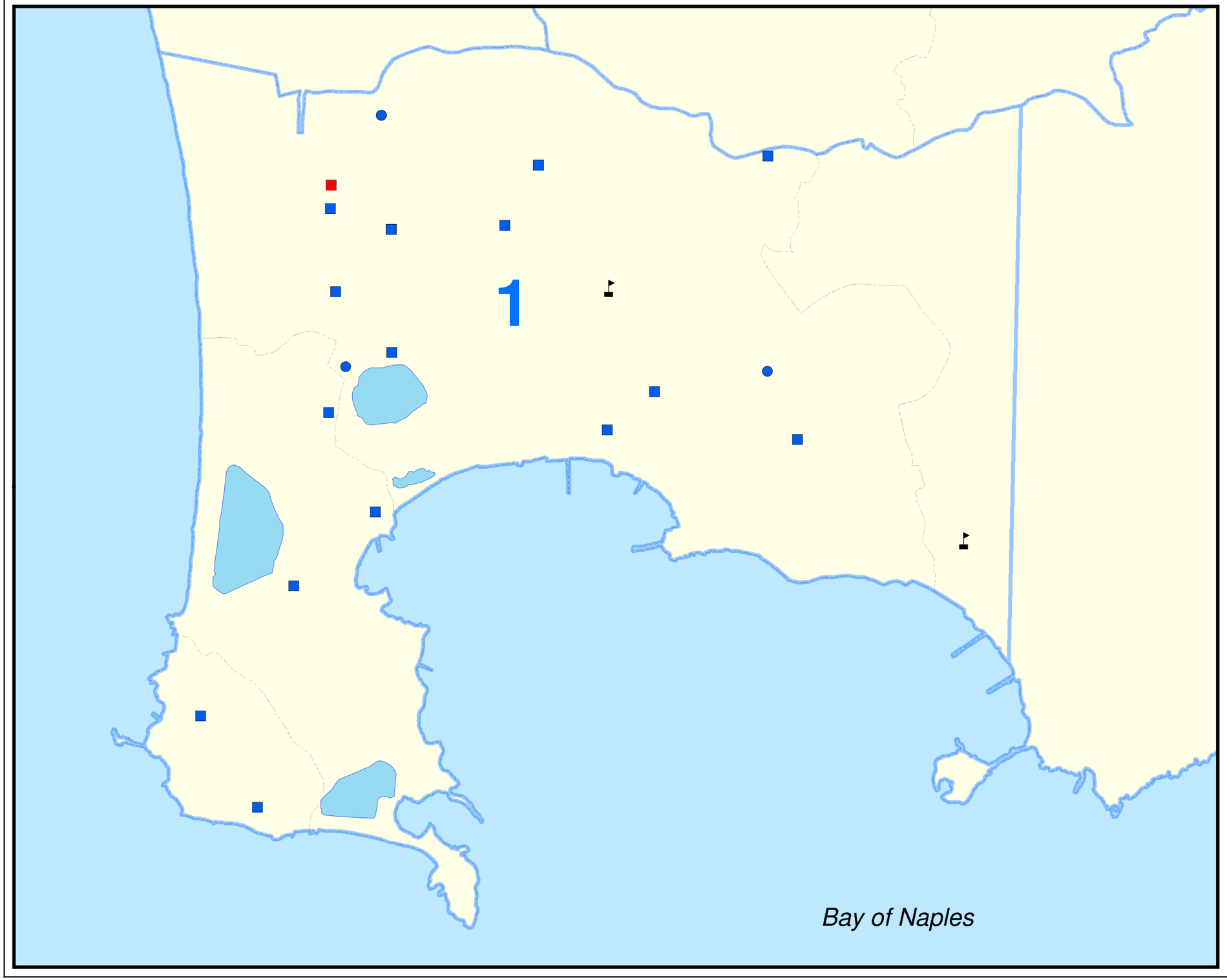
P:\GIS\NAPLES_ITALY\MXD\PCE STUDY AREA 1.MXD 3/25/09 KM



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TETRA TECH

Figure 5-2
Exceedances of 2,3,7,8-TCDD TEQ
Tap Water RSL in Study Area 1
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed
- WELL, Exc MCL and RSL
- WELL, MCL No Exc , RSL Exc
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

1 Blue number on map indicates Study Area.

0 625 1,250 2,500
Meters

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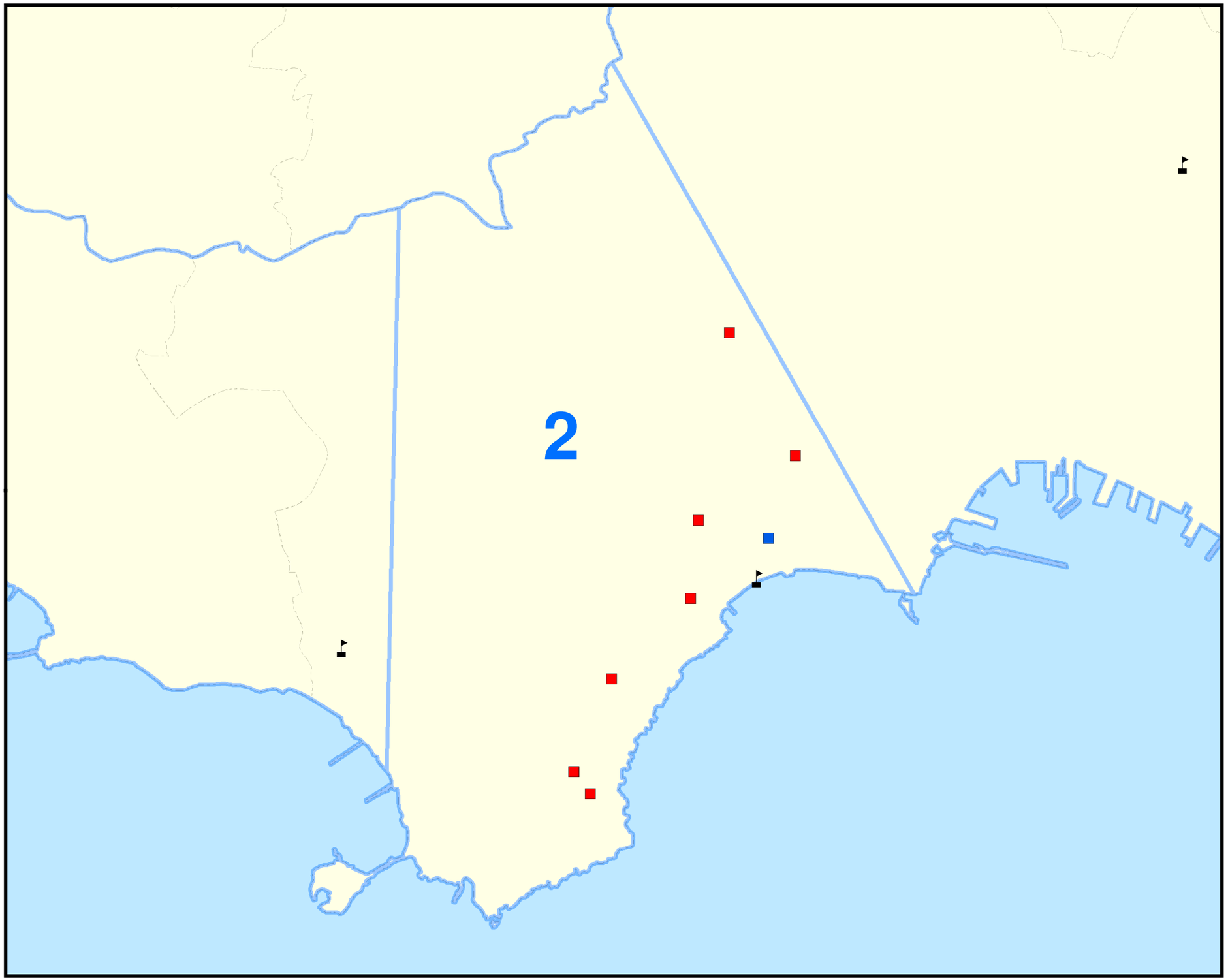

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TETRA TECH

Figure 5-3
Exceedances of PCE
Tap Water RSL in Study Area 2
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed
- WELL, Exc MCL and RSL
- WELL, MCL No Exc , RSL Exc
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

2 Blue number on map indicates Study Area.

0 625 1,250 2,500
Meters

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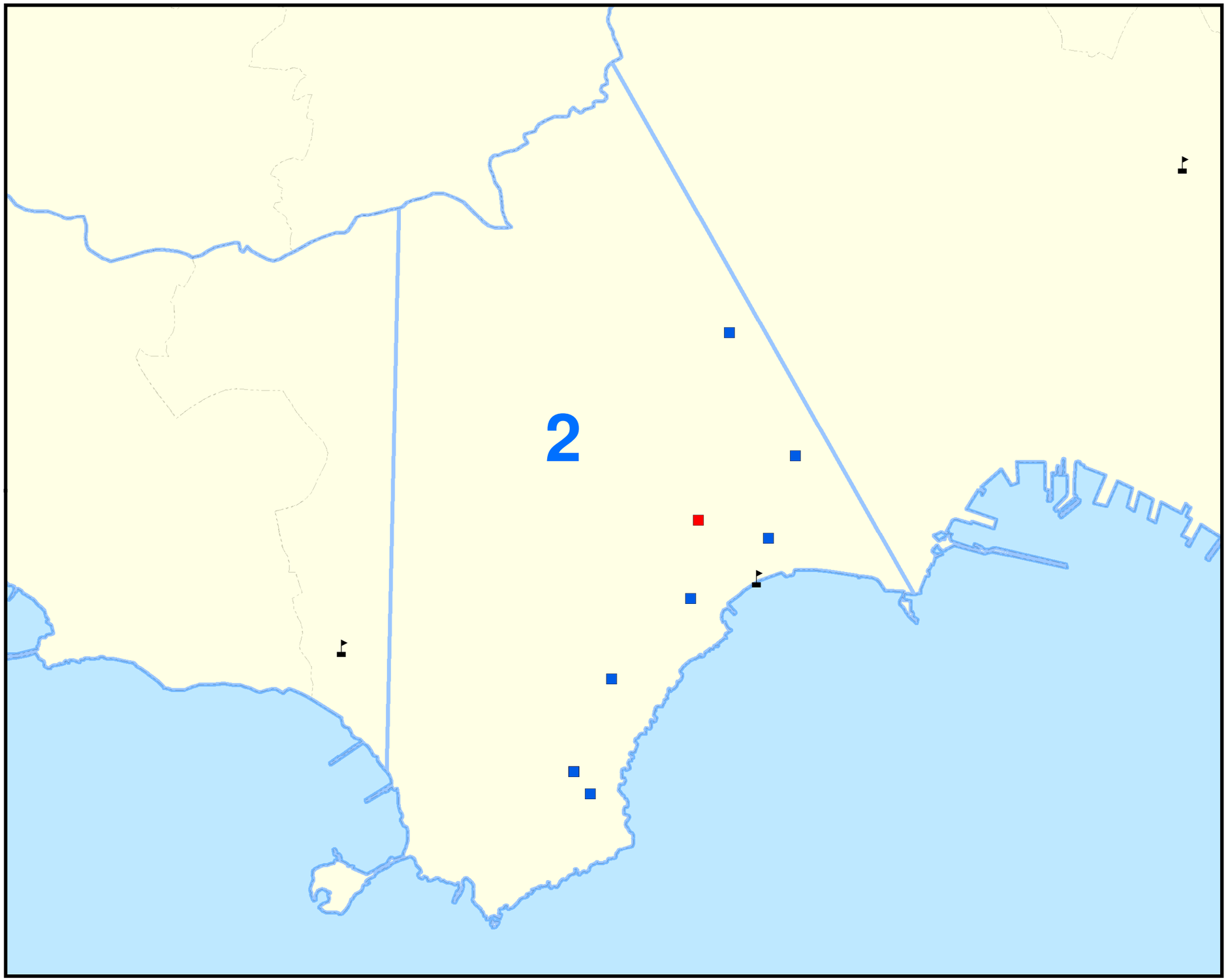

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TETRA TECH

Figure 5-4
Exceedances of 2,3,7,8-TCDD TEQ
Tap Water RSL in Study Area 2
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed
- WELL, Exc MCL and RSL
- WELL, MCL No Exc , RSL Exc
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

2 Blue number on map indicates Study Area.

0 625 1,250 2,500
Meters

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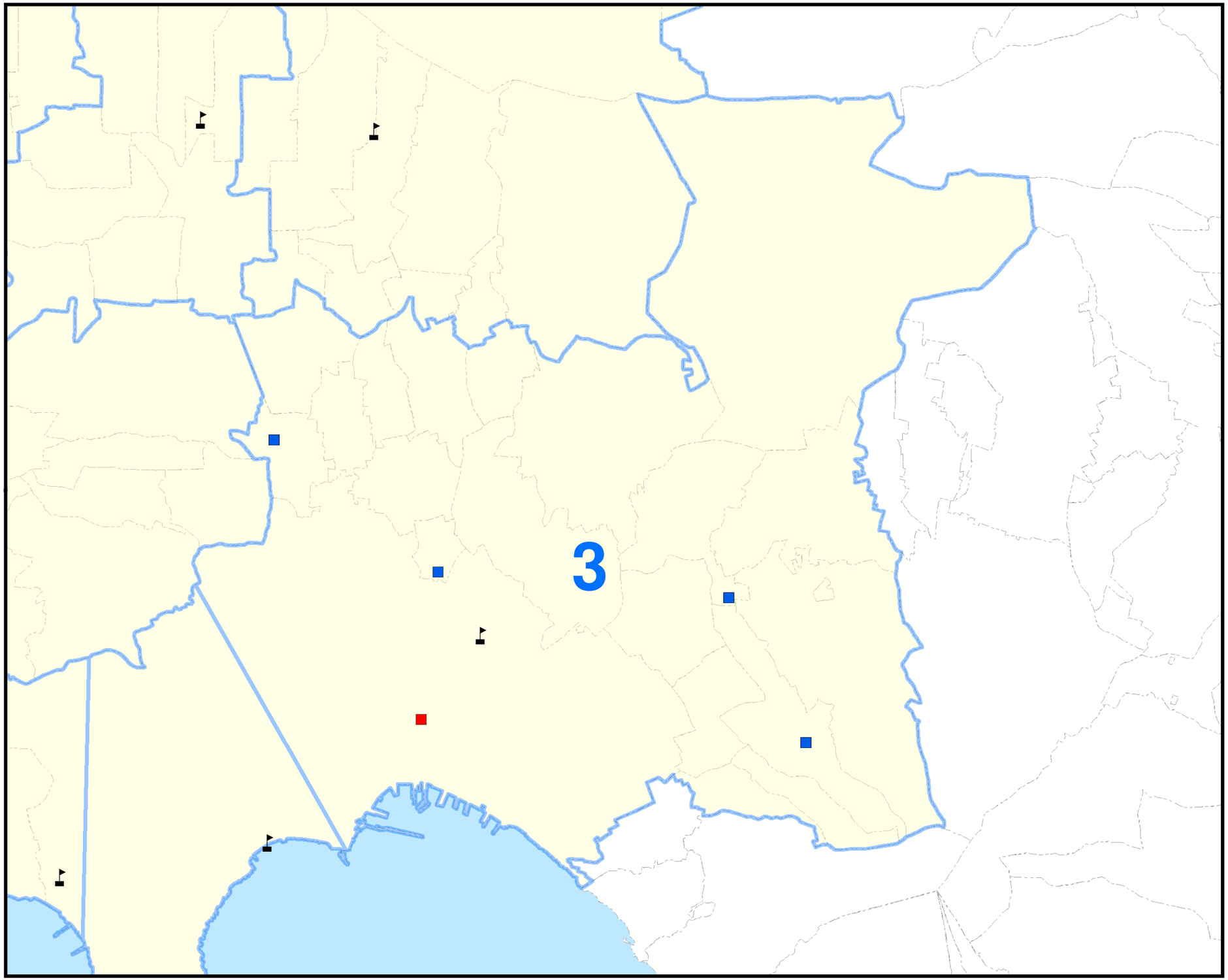

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TETRA TECH

Figure 5-5
Exceedances of PCE
Tap Water RSL in Study Area 3
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed
- WELL, Exc MCL and RSL
- WELL, MCL No Exc , RSL Exc
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

3 Blue number on map indicates Study Area.

0 1,250 2,500 5,000
Meters

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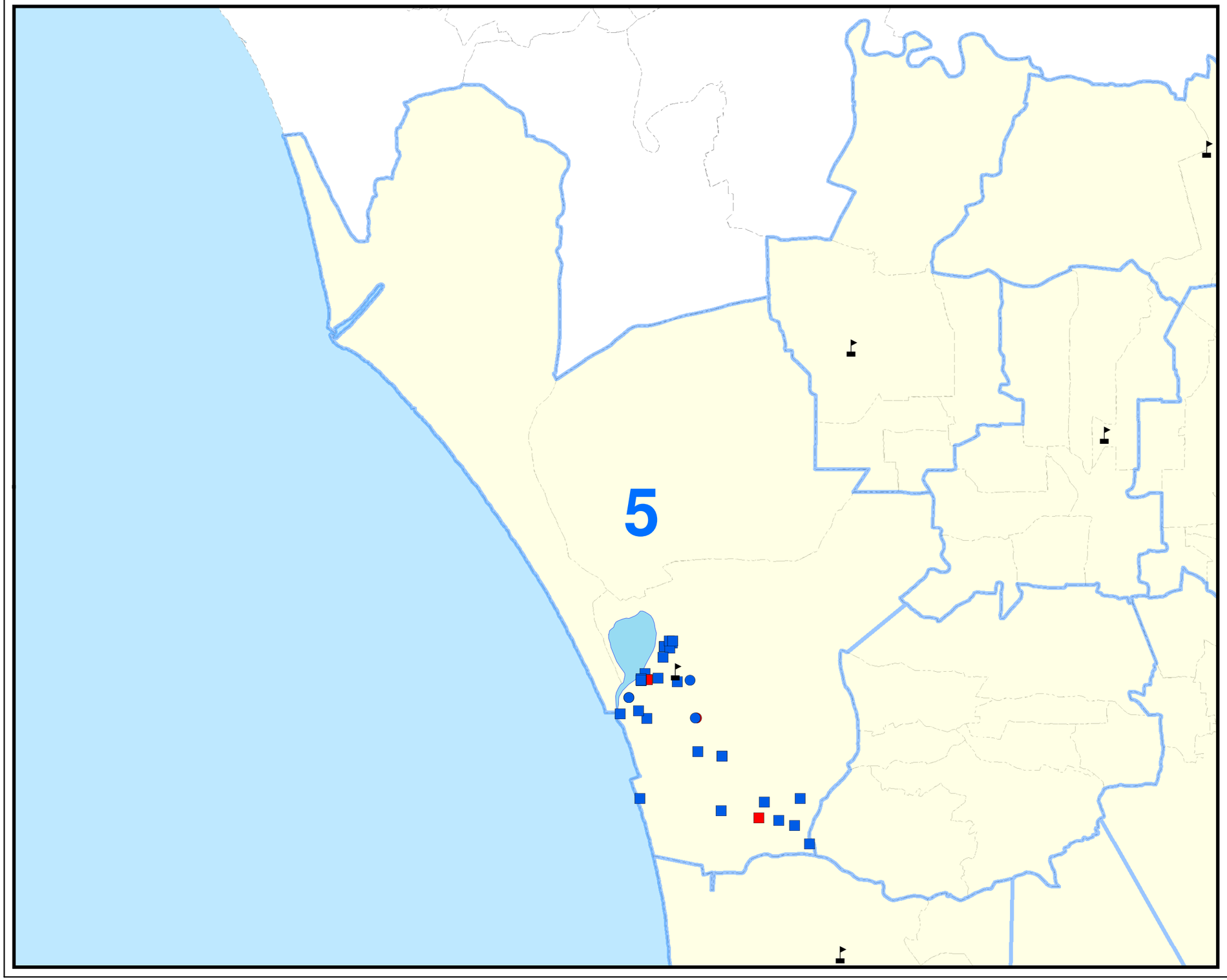

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TETRA TECH

Figure 5-6
Exceedances of 2,3,7,8-TCDD TEQ
Tap Water RSL in Study Area 5
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed
- WELL, Exc MCL and RSL
- WELL, MCL No Exc , RSL Exc
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

5 Blue number on map indicates Study Area.

0 1,500 3,000 6,000 Meters

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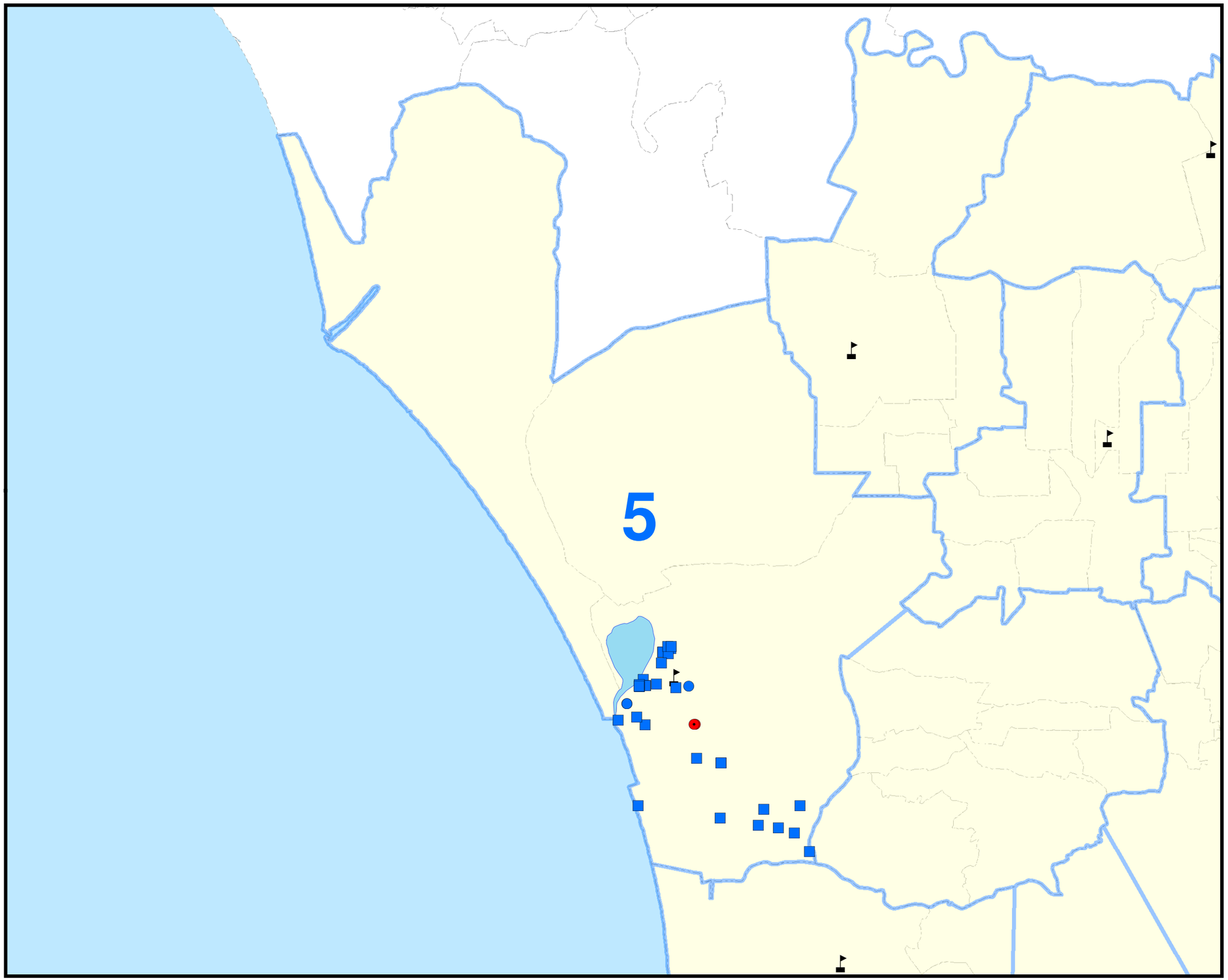

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TETRA TECH

Figure 5-7
Exceedances of Arsenic MCL
in Study Area 5
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- WELL, Exc MCL and RSL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

5 Blue number on map indicates Study Area.

0 1,500 3,000 6,000
Meters

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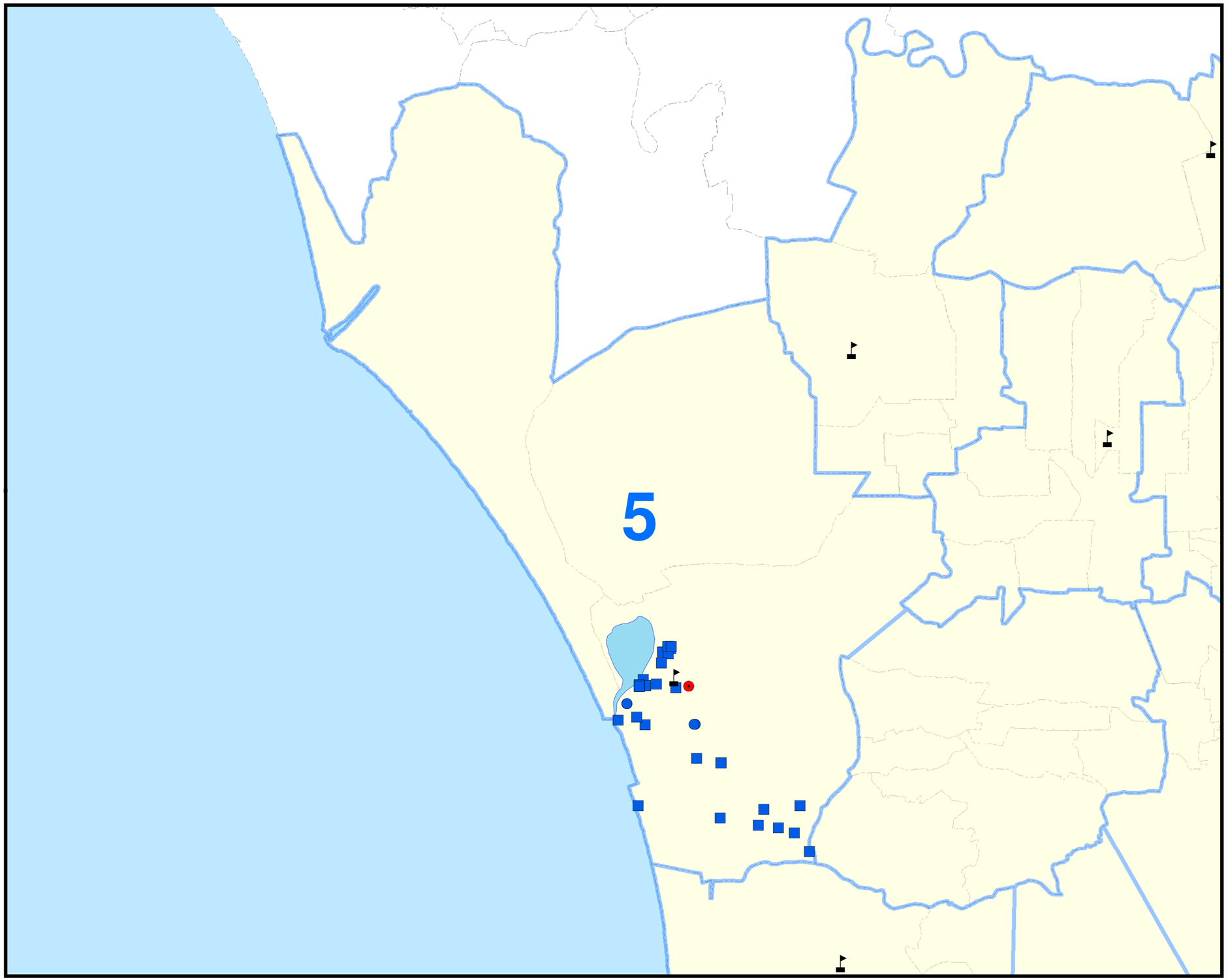

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TETRA TECH

Figure 5-8
Exceedances of Nitrate MCL
in Study Area 5
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL
- PUBLIC, No Exceed
- WELL, Exc MCL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

5 Blue number on map indicates Study Area.

0 1,500 3,000 6,000
Meters

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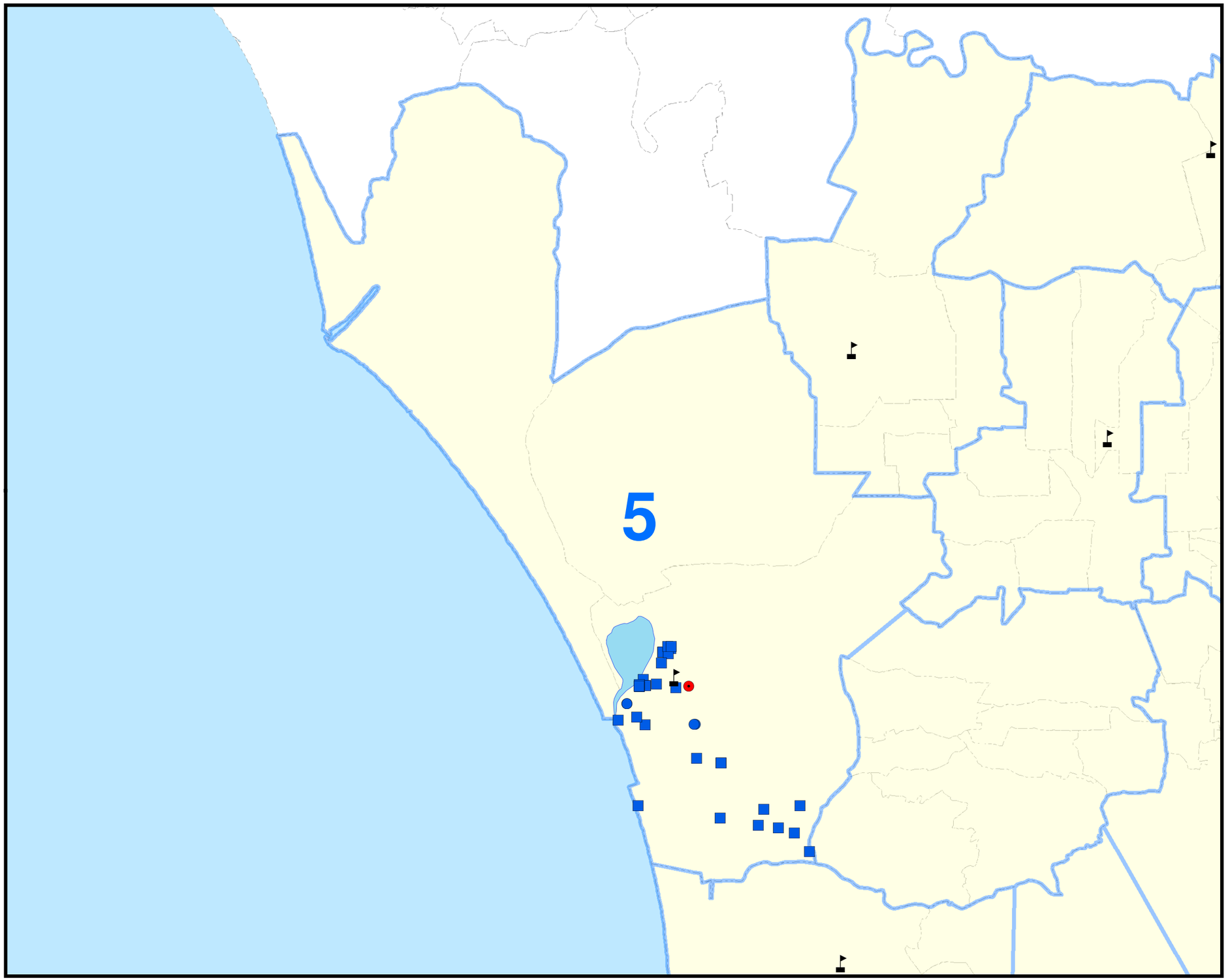

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TETRA TECH

Figure 5-9
Exceedances of Total Coliform MCL
in Study Area 5
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL
- PUBLIC, No Exceed
- WELL, Exc MCL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

5 Blue number on map indicates Study Area.

0 1,500 3,000 6,000
Meters

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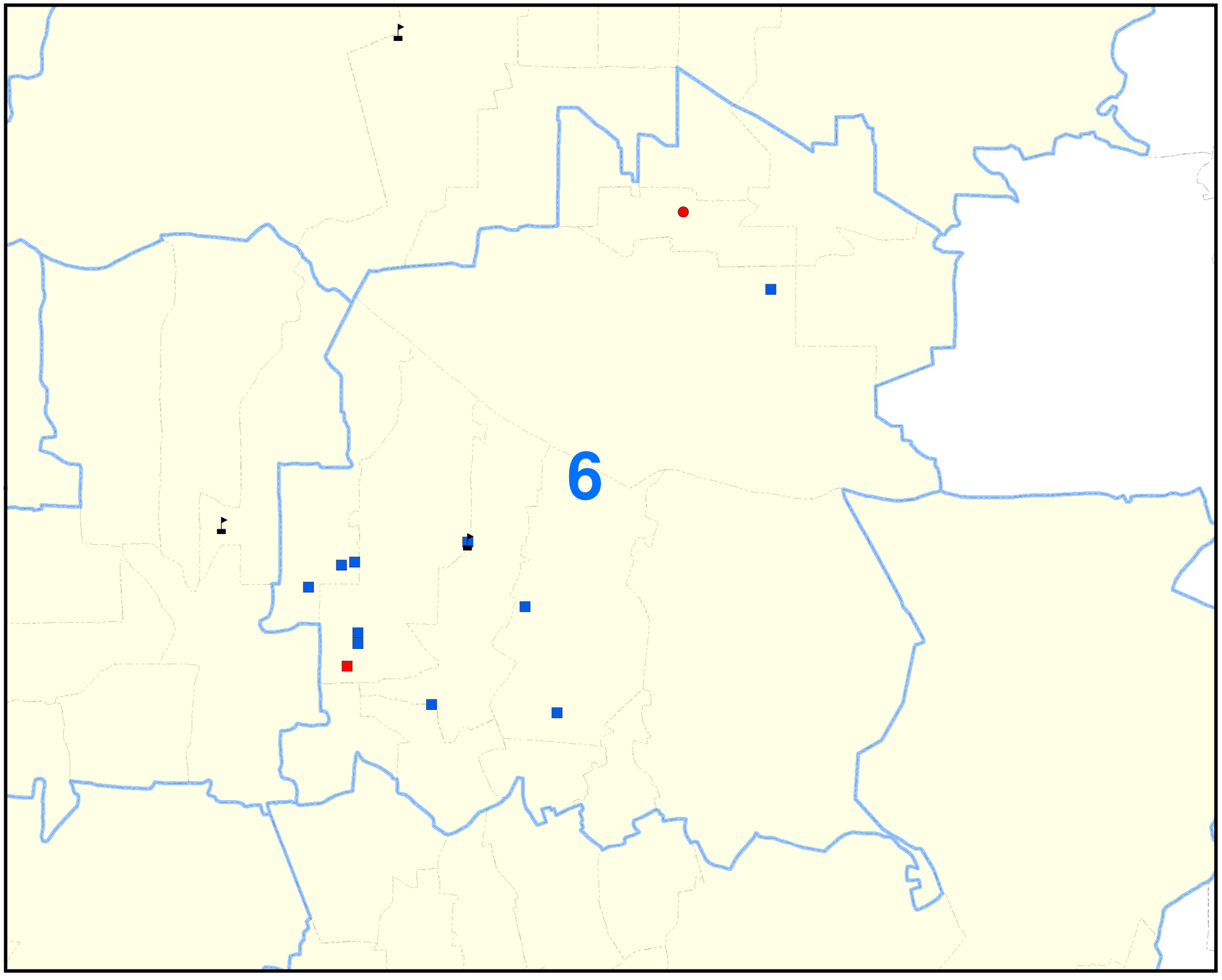

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TETRA TECH

Figure 5-10
Exceedances of PCE
Tap Water RSL in Study Area 6
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed
- WELL, Exc MCL and RSL
- WELL, MCL No Exc , RSL Exc
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

6 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

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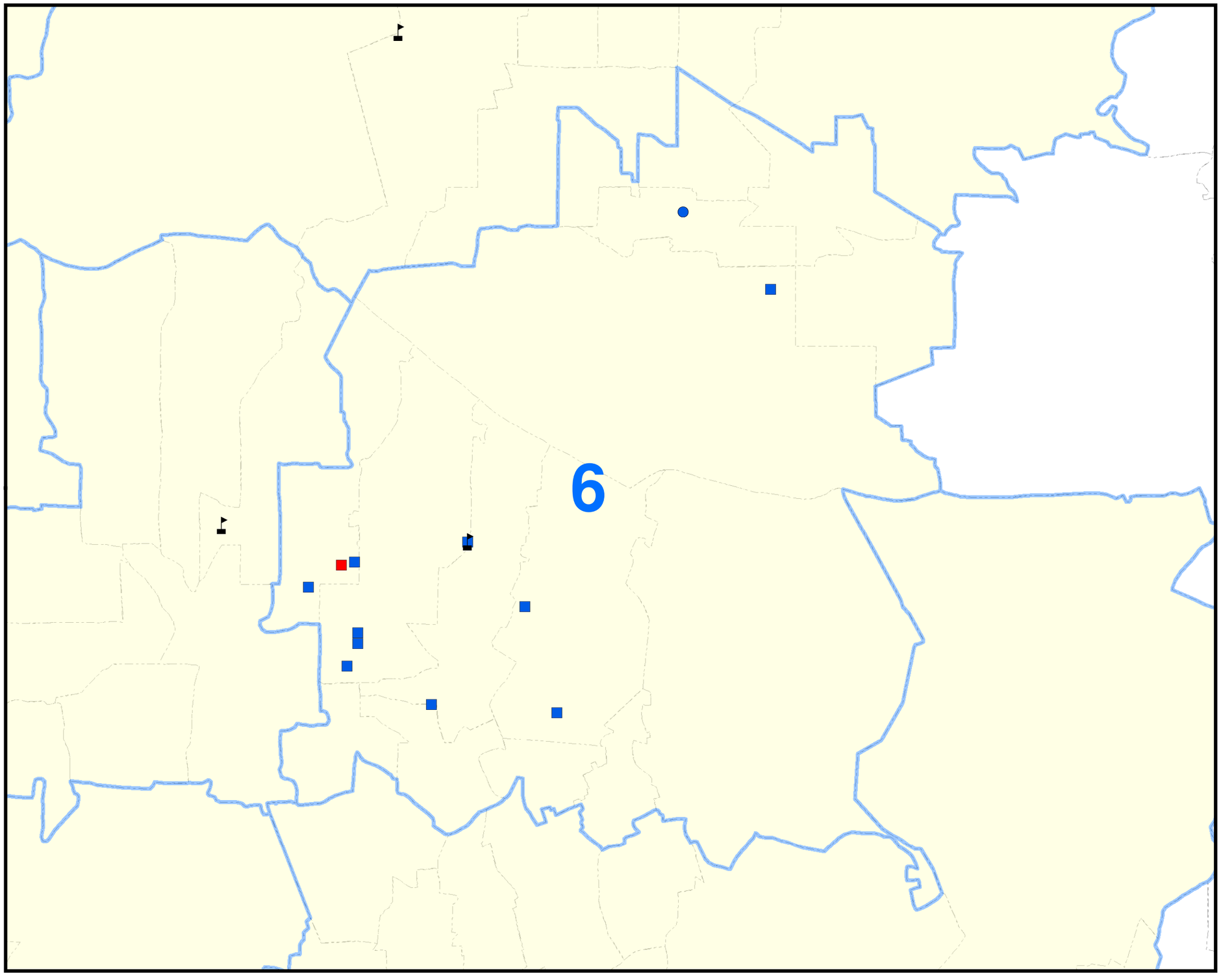

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TETRA TECH

Figure 5-11
Exceedances of 2,3,7,8-TCDD TEQ
Tap Water RSL in Study Area 6
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed
- WELL, Exc MCL and RSL
- WELL, MCL No Exc , RSL Exc
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

6 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

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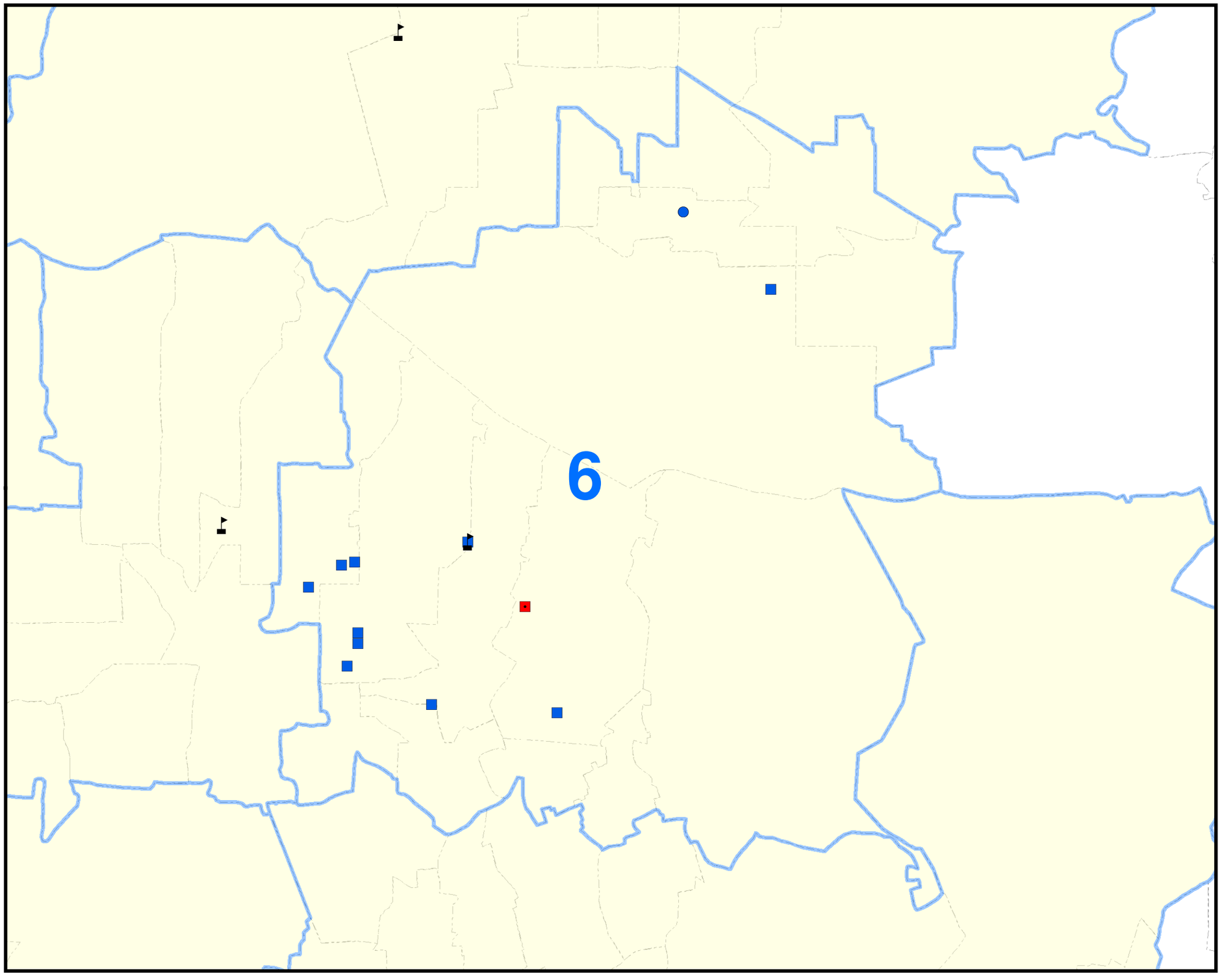

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TETRA TECH

Figure 5-12
Exceedances of Nitrate MCL
in Study Area 6
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL
- PUBLIC, No Exceed
- WELL, Exc MCL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

6 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

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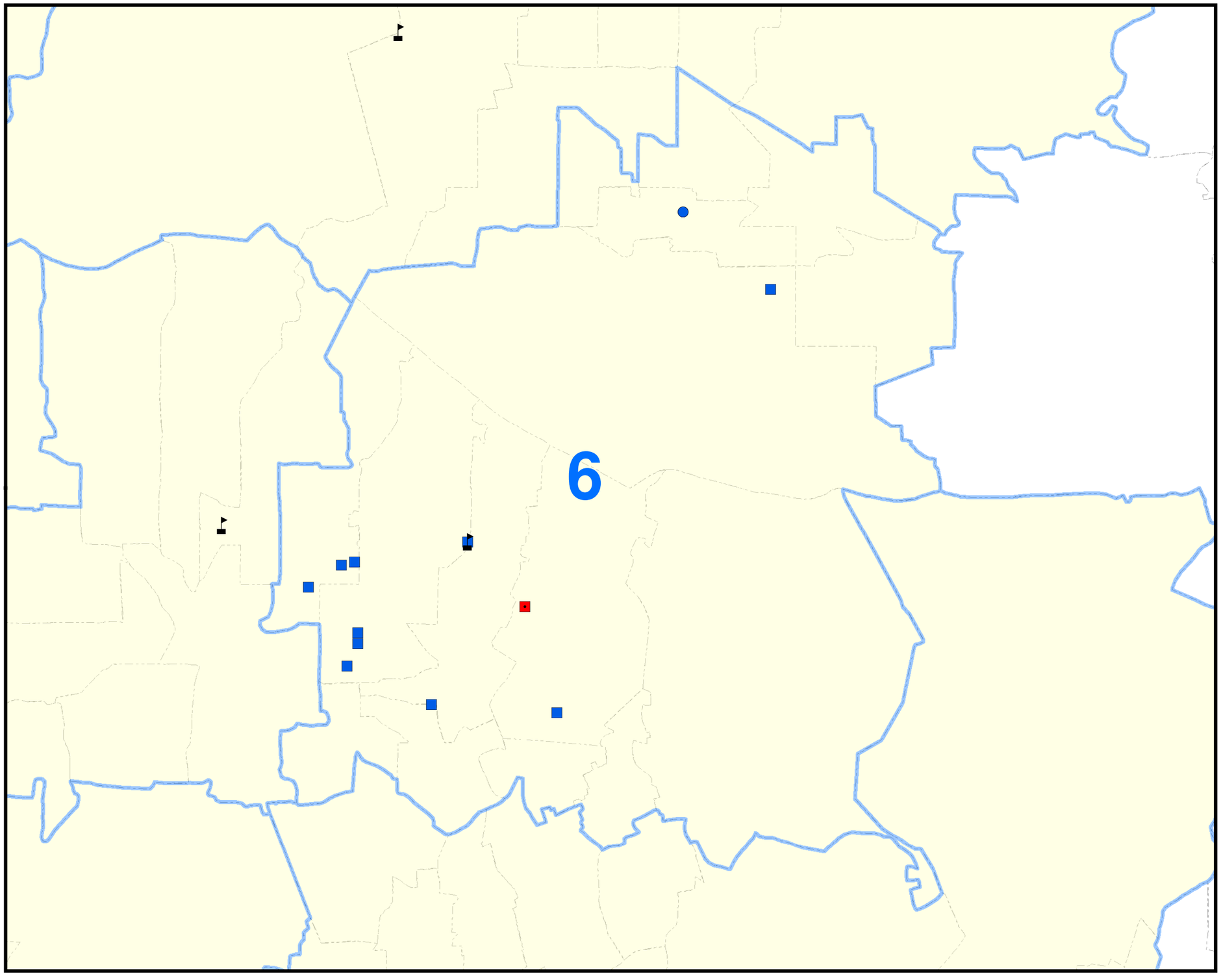

NAVFAC

TETRA TECH

Figure 5-13
Exceedances of Gross Beta MCL
in Study Area 6
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL
- PUBLIC, No Exceed
- WELL, Exc MCL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

6 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

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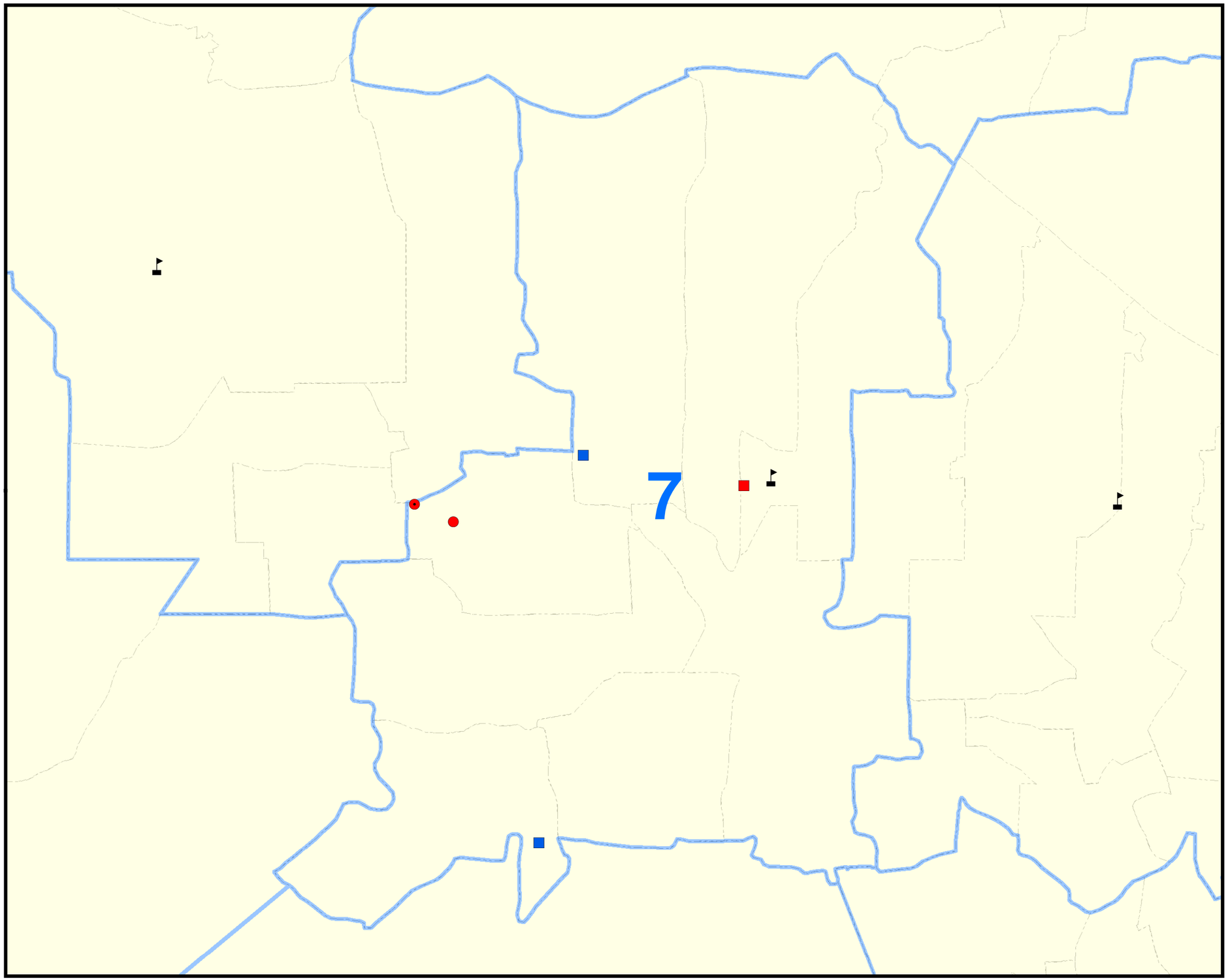

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TETRA TECH

Figure 5-14
Exceedances of PCE
Tap Water RSL in Study Area 7
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed
- WELL, Exc MCL and RSL
- WELL, MCL No Exc , RSL Exc
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

7 Blue number on map indicates Study Area.

0 625 1,250 2,500
Meters

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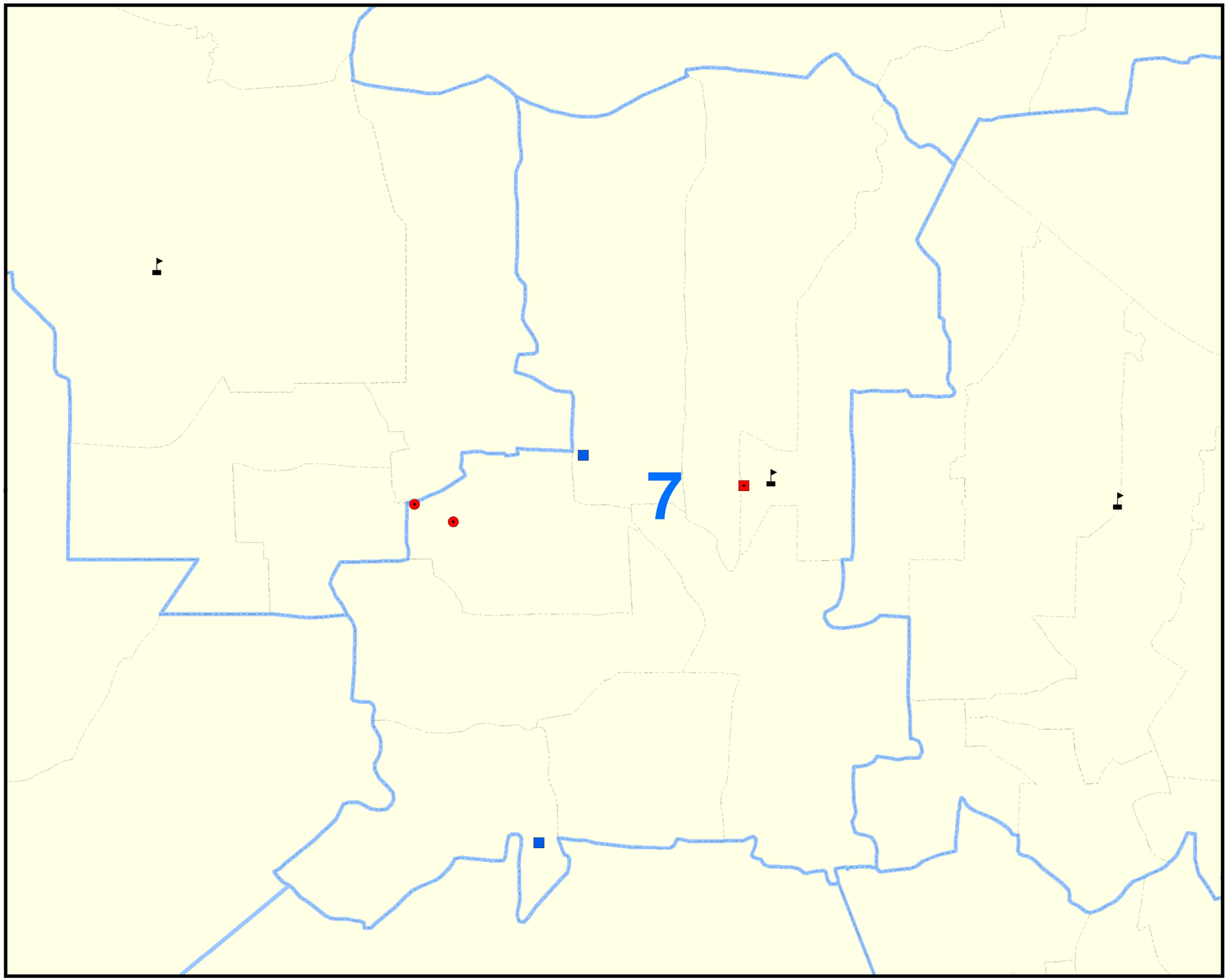

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TETRA TECH

Figure 5-15
Exceedances of Nitrates MCL
in Study Area 7
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL
- PUBLIC, No Exceed
- WELL, Exc MCL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

7 Blue number on map indicates Study Area.

0 625 1,250 2,500
Meters

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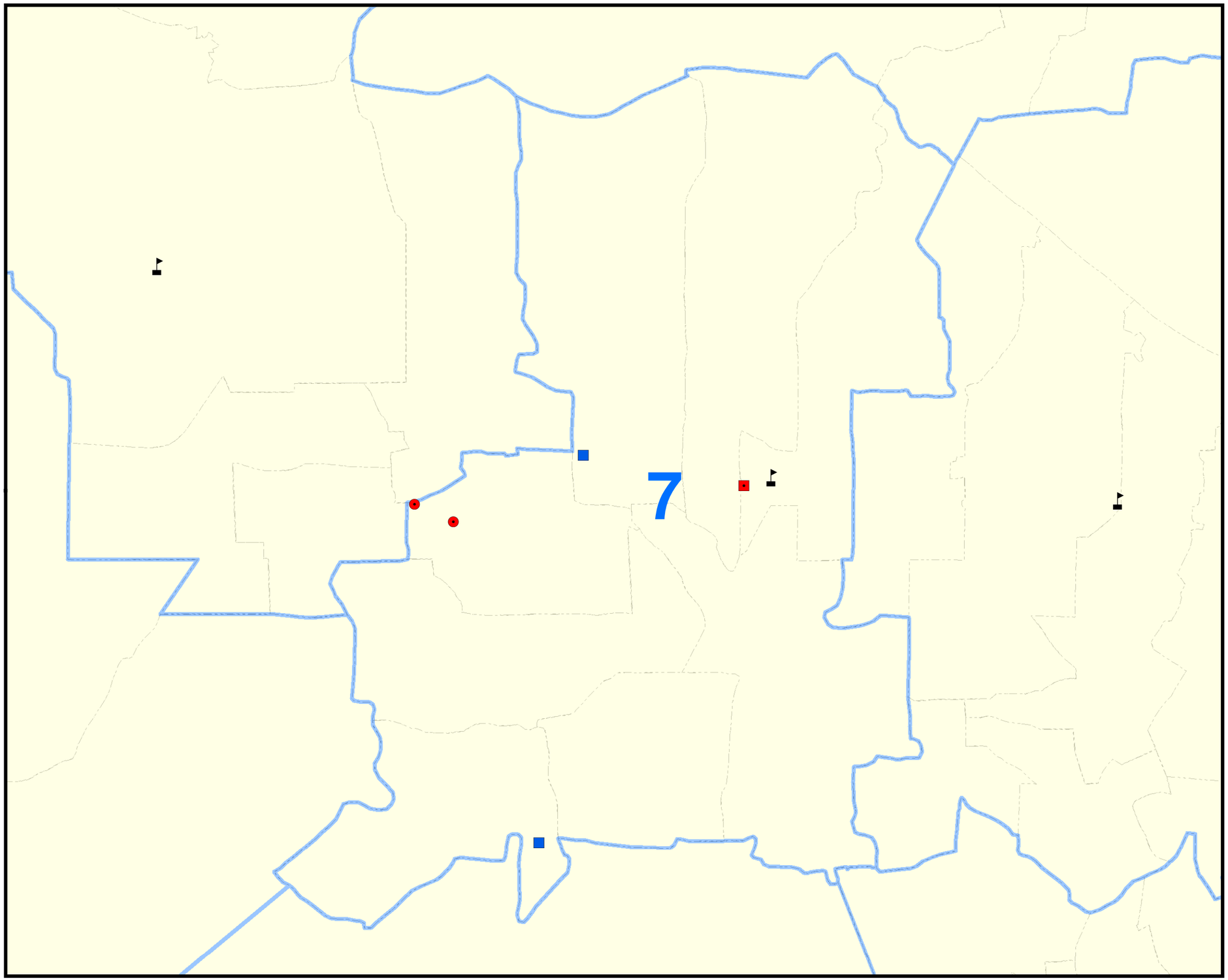
Contract Number: 112G01349
CTO 0131

P:\GIS\NAPLES_ITALY\MXD\NITRATE MCL STUDY AREA 7.MXD 3/25/09 KM



NAVFAC

TETRA TECH

Figure 5-16
Exceedances of Gross Beta MCL
in Study Area 7
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL
- PUBLIC, No Exceed
- WELL, Exc MCL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

7 Blue number on map indicates Study Area.

0 625 1,250 2,500
Meters

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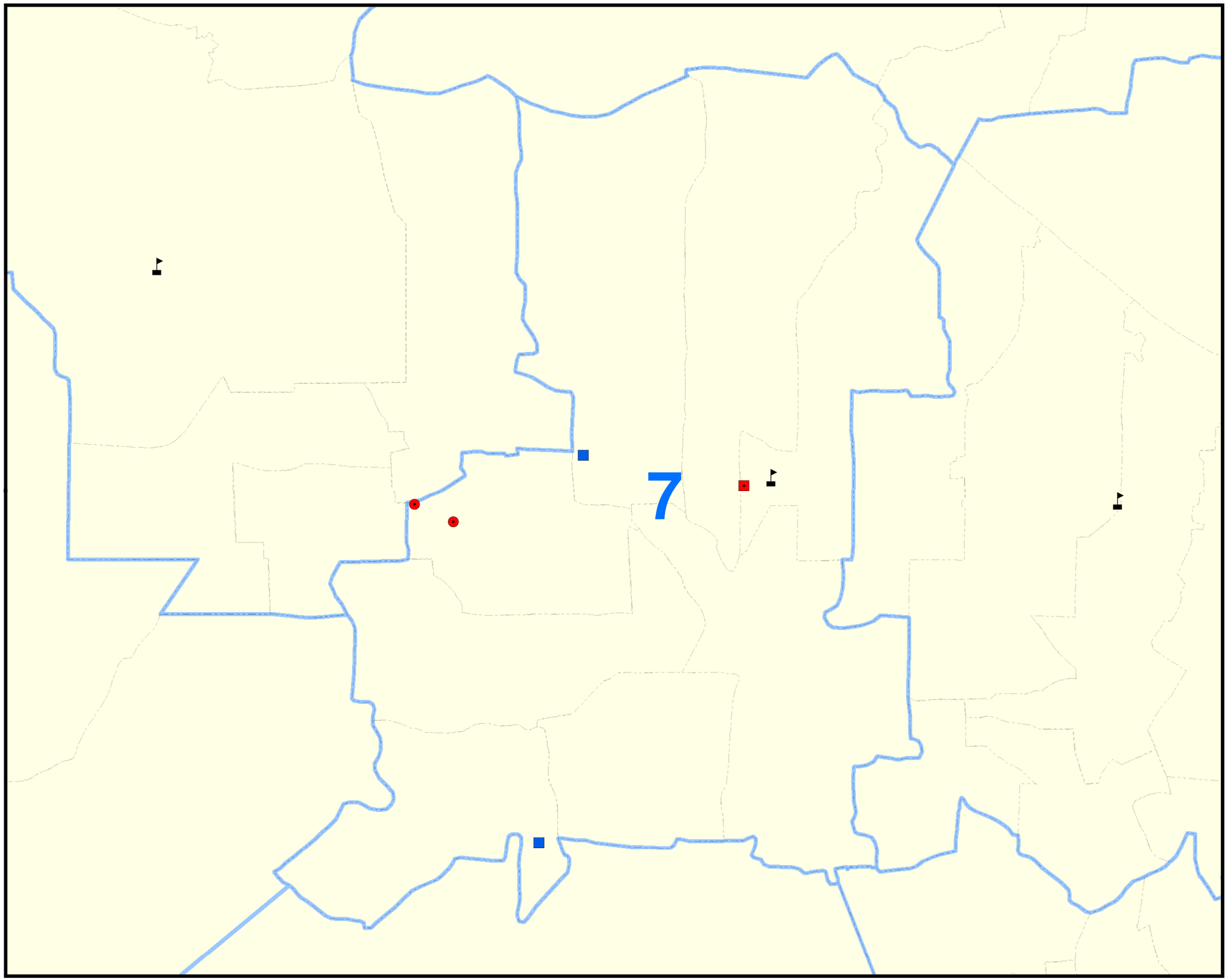
Approved By:

Contract Number: 112G01349
CTO 0131

P:\GIS\NAPLES_ITALY\MXD\GROSS BETA MCL STUDY AREA 7.MXD 3/25/09 KM



NAVFAC

TETRA TECH

Figure 5-17
Exceedances of Total Coliform MCL
in Study Area 7
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL
- PUBLIC, No Exceed
- WELL, Exc MCL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

7 Blue number on map indicates Study Area.

0 625 1,250 2,500
Meters

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Contract Number: 112G01349
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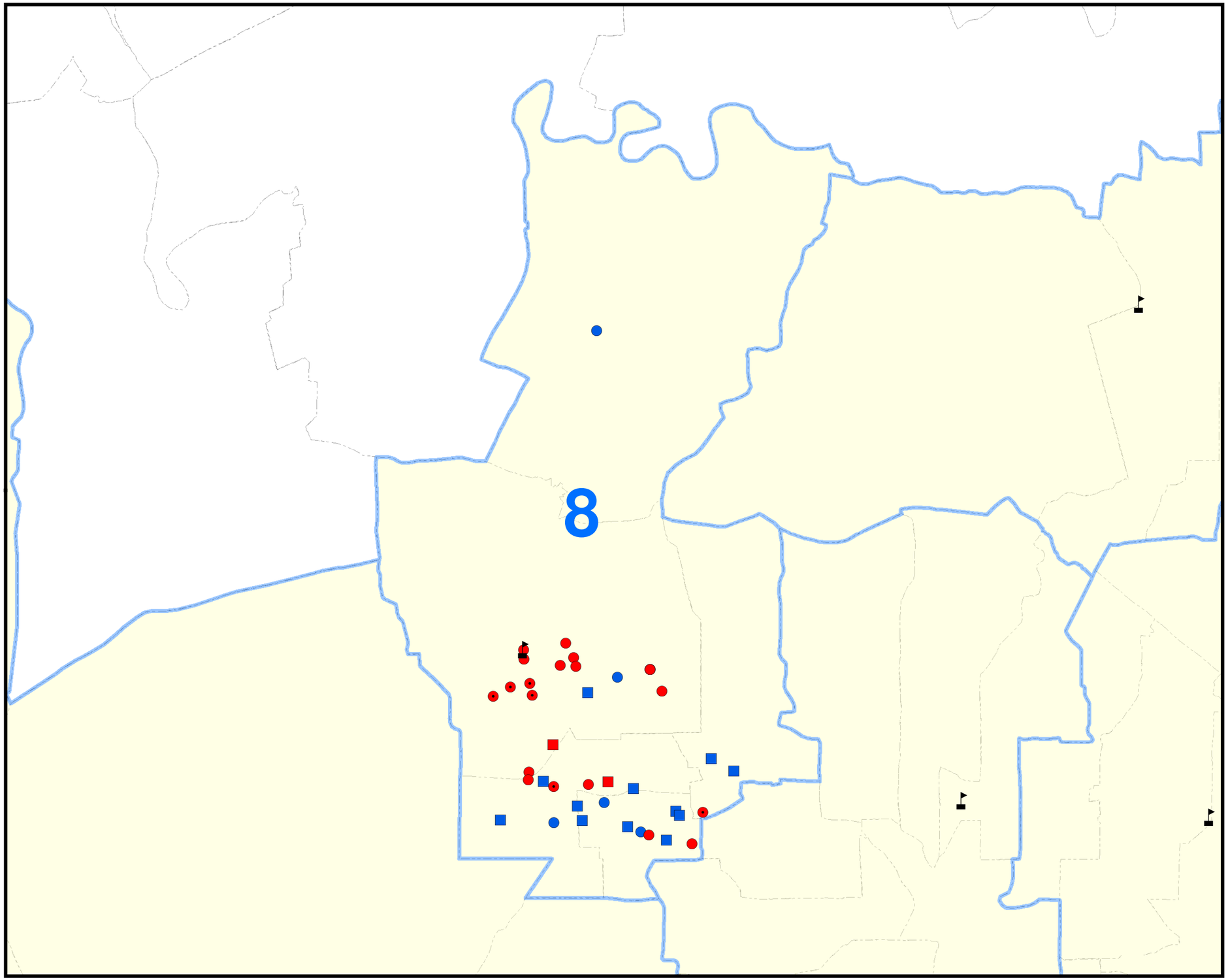
P:\GIS\NAPLES_ITALY\MXD\COLIFORM MCL STUDY AREA 7.MXD 3/25/09 KM



NAVFAC

TETRA TECH

Figure 5-18
Exceedances of PCE
Tap Water RSL and MSL in Study Area 8
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed
- WELL, Exc MCL and RSL
- WELL, MCL No Exc , RSL Exc
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

8 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

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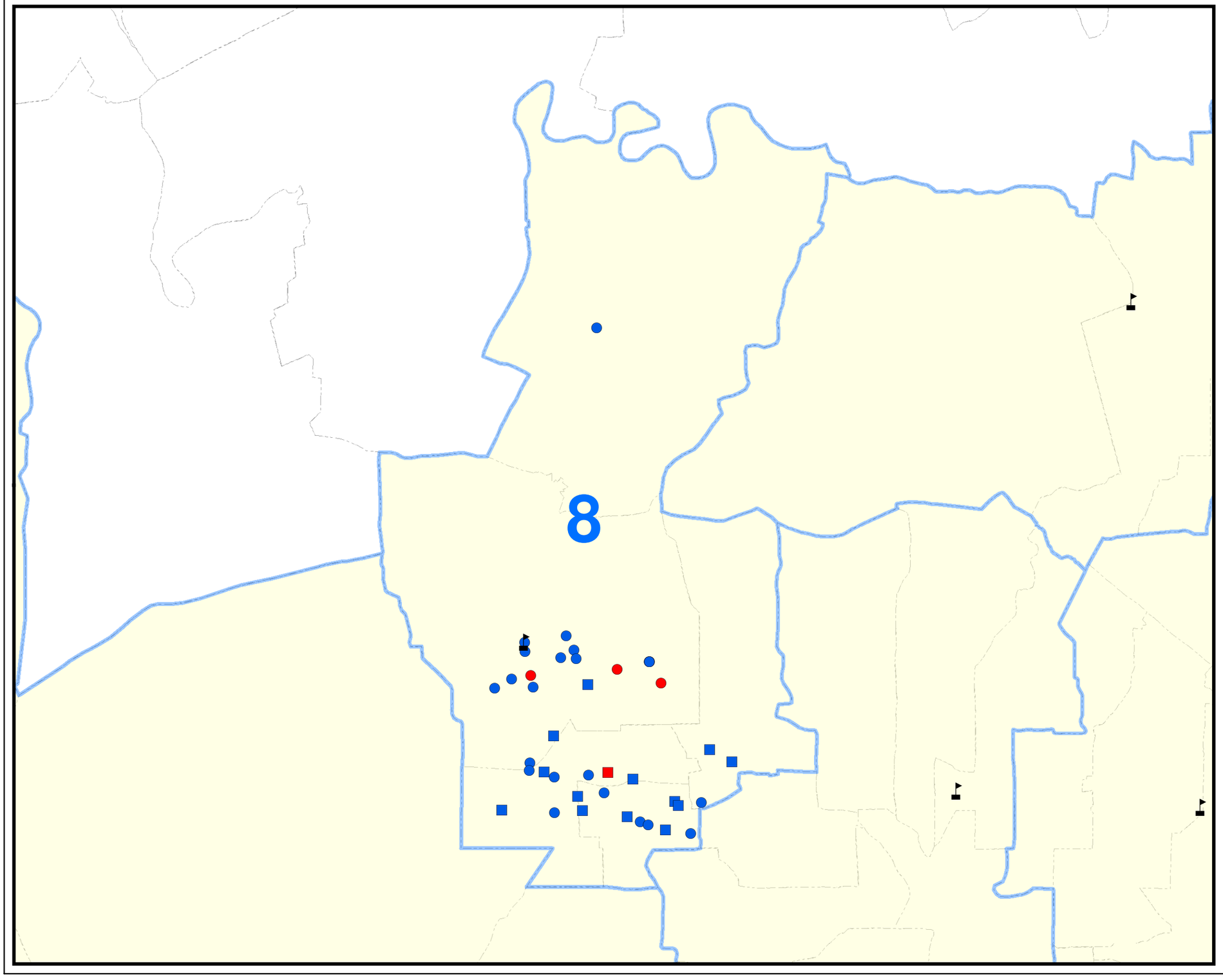
Contract Number: 112G01349
CTO 0131

P:\GIS\NAPLES_ITALY\MXD\PCE STUDY AREA 8.MXD 3/25/09 KM



NAVFAC

TETRA TECH

Figure 5-19
Exceedances of 2,3,7,8-TCDD TEQ
Tap Water RSL in Study Area 8
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed
- WELL, Exc MCL and RSL
- WELL, MCL No Exc , RSL Exc
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

8 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

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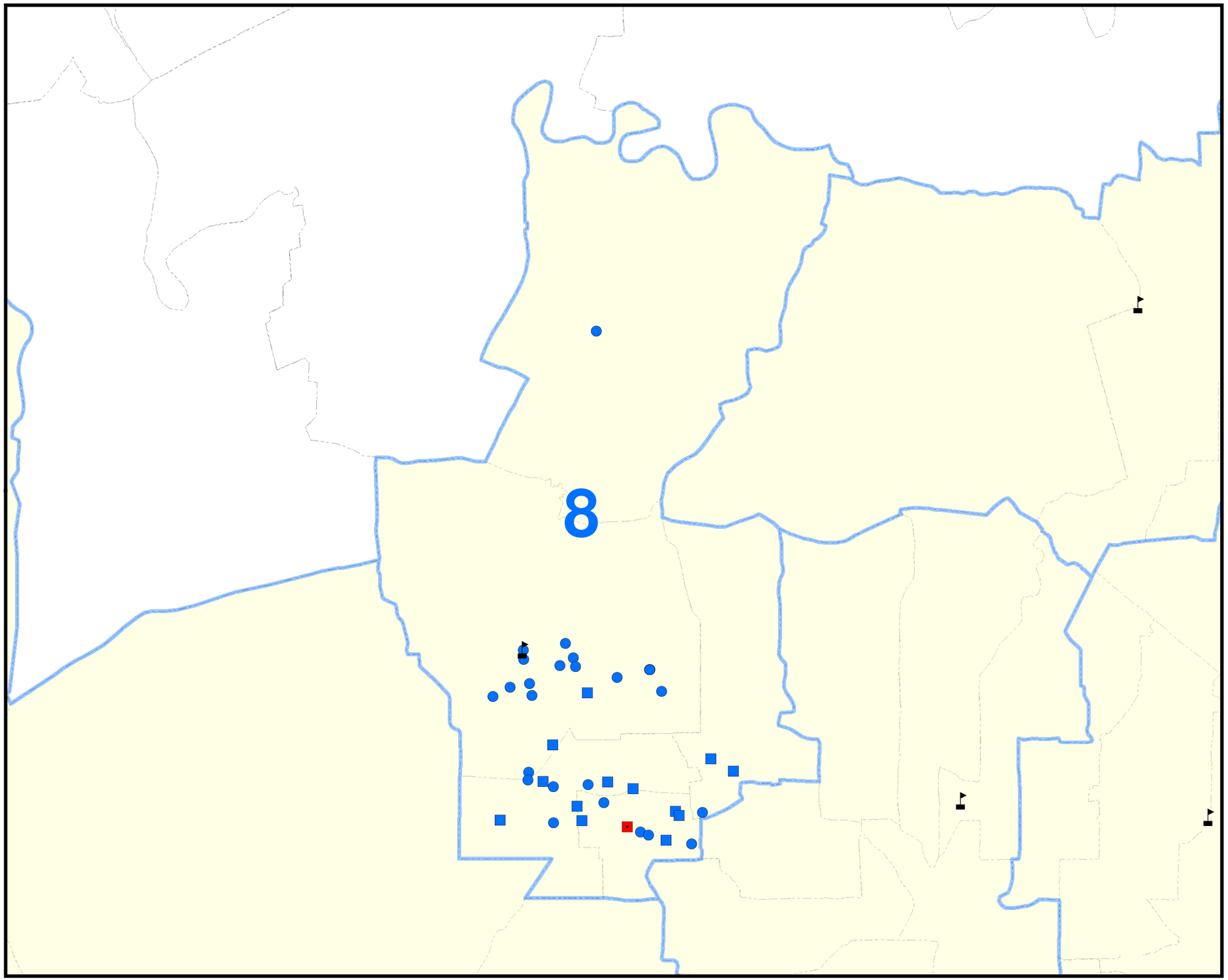

NAVFAC

TETRA TECH

Figure 5-20
Exceedances of Arsenic MCL
in Study Area 8
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL
- PUBLIC, No Exceed
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

8 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

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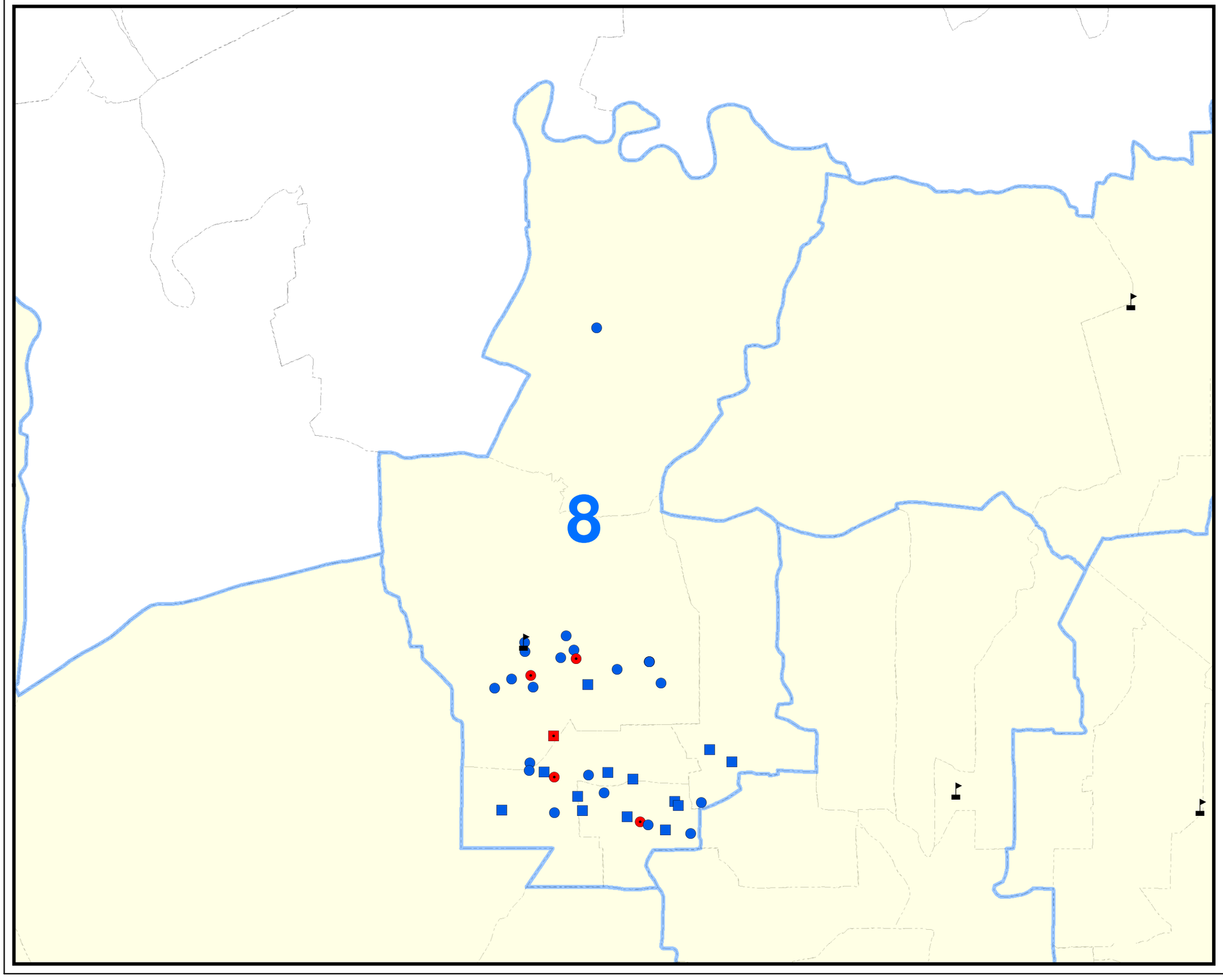

NAVFAC

TETRA TECH

Figure 5-21
Exceedances of Copper Action Level
in Study Area 8
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc Action Level and RSL
- PUBLIC, No Exceed
- WELL, Exc Action Level and RSL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

8 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

Drawn By: K. MOORE 11/18/08
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Contract Number: 112G01349
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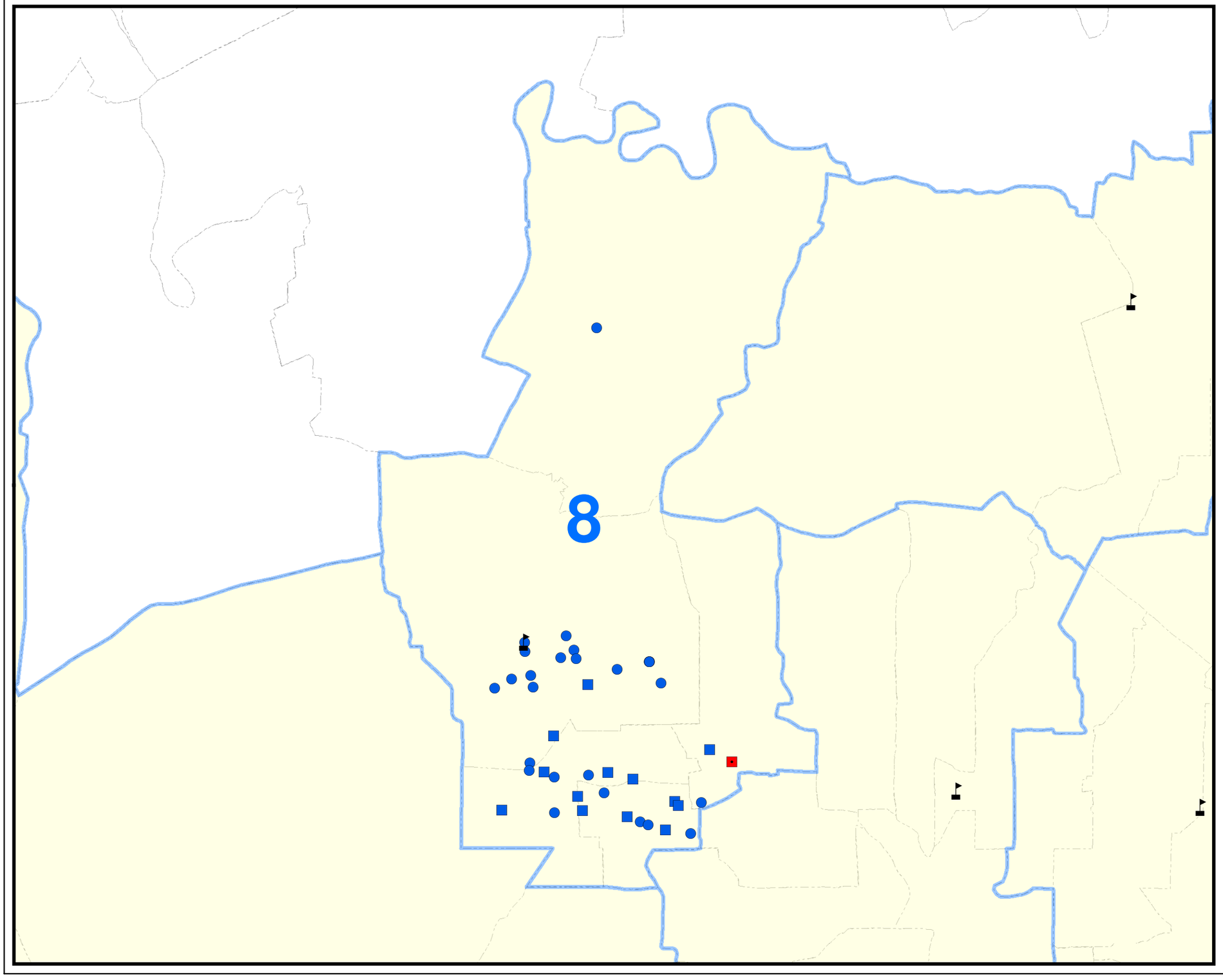
P:\GIS\NAPLES_ITALY\MXD\COPPPER ACTION AREA 8.MXD 3/25/09 KM



NAVFAC

TETRA TECH

Figure 5-22
Exceedances of Lead Action Level
in Study Area 8
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc Action Level
- PUBLIC, No Exceed
- WELL, Exc Action Level
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

8 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

Drawn By: K. MOORE 11/18/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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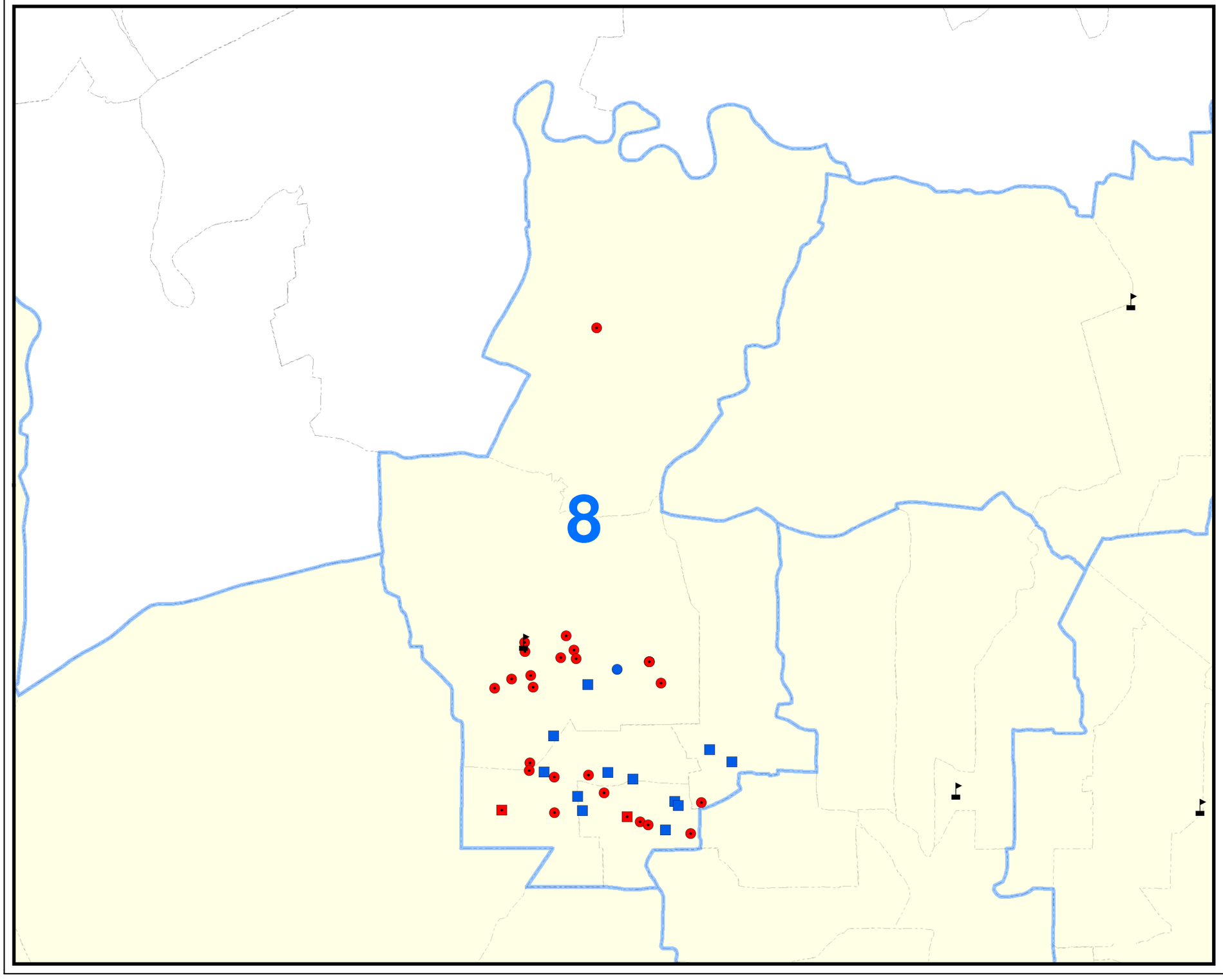

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TETRA TECH

Figure 5-23
Exceedances of Nitrate MCL
in Study Area 8
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL
- PUBLIC, No Exceed
- WELL, Exc MCL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

8 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

Drawn By: K. MOORE 11/18/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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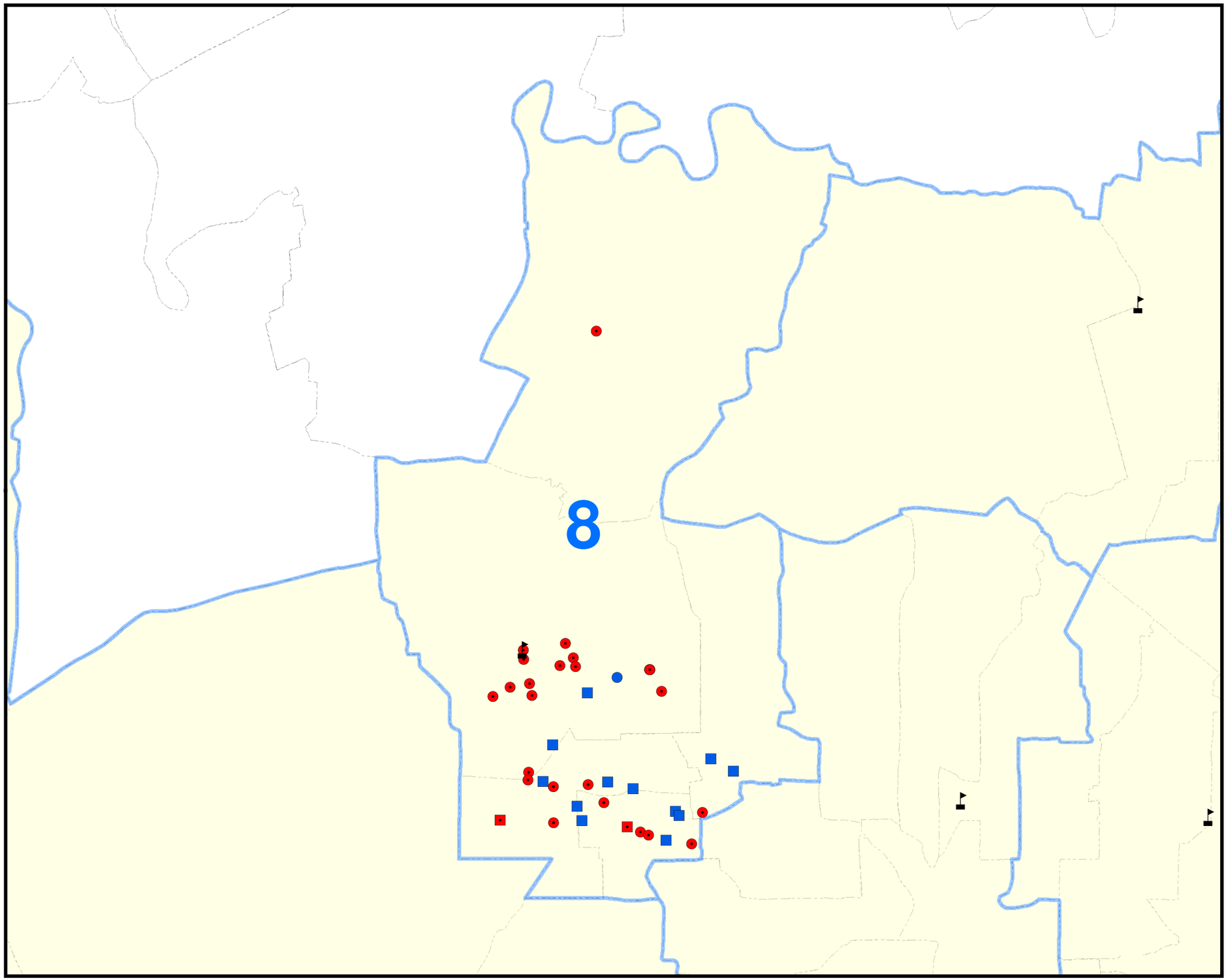

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TETRA TECH

Figure 5-24
Exceedances of Gross Alpha and Beta MCLs in Study Area 8
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL
- PUBLIC, No Exceed
- WELL, Exc MCL
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

8 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

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Contract Number: 112G01349
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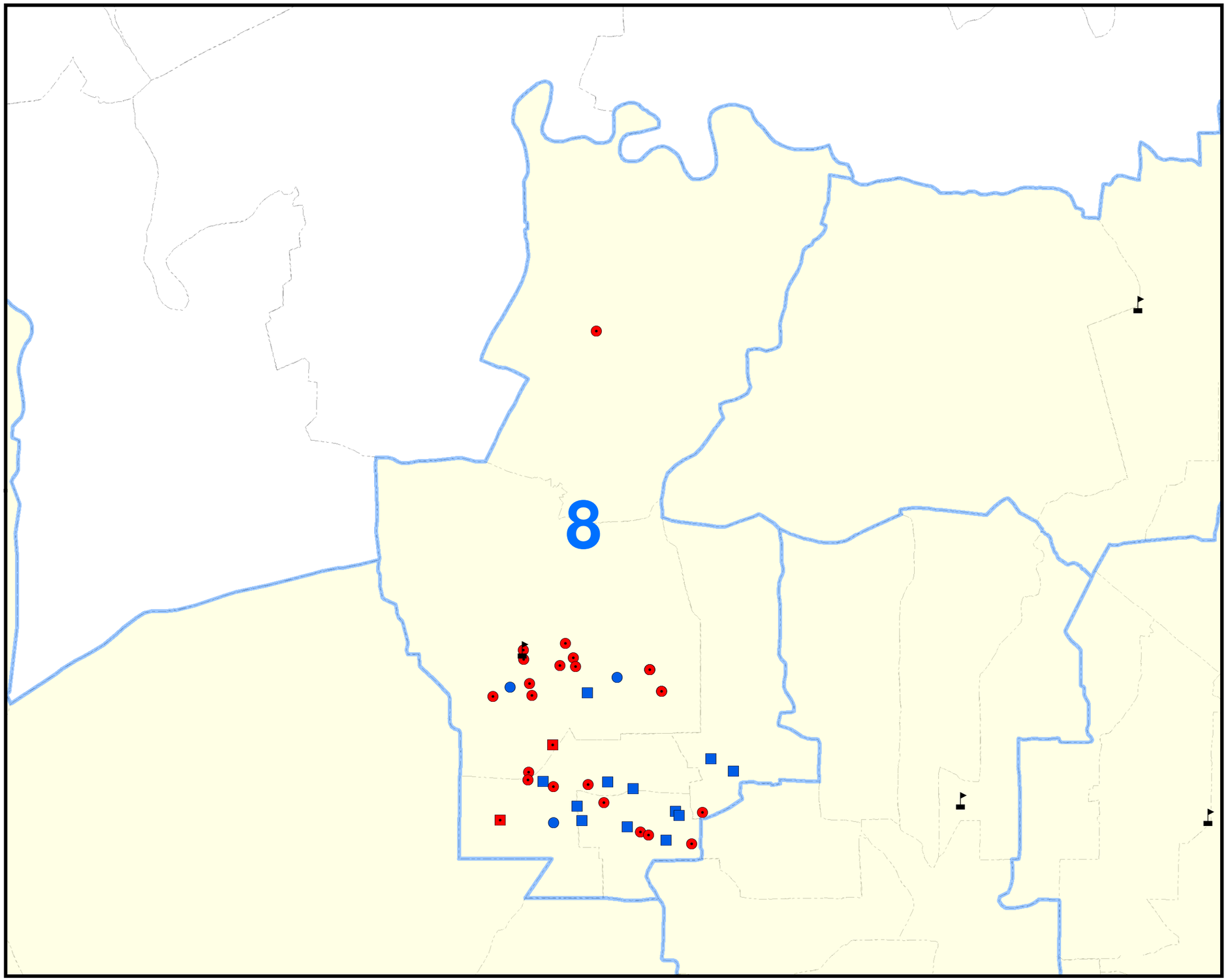
P:\GIS\NAPLES_ITALY\MXD\GROSS ALPHA AND BETA STUDY AREA 8.MXD 3/25/09 KM



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TETRA TECH

Figure 5-25
Exceedances of Total and Fecal Coliform
in Study Area 8
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed
- WELL, MCL No Exc , RSL Exc
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

8 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

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TETRA TECH

Figure 5-26
Exceedances of Naphthalene
Tap Water RSL At Parco Artemide
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL
- PUBLIC, No Exceed
- WELL, Exc MCL
- WELL, No Exceed

0 15 30 60
Meters

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P:\GIS\NAPLES_ITALY\MXD\NAPHTHALENE RSL PARCO ARTEMIDE.MXD 3/25/09 KM

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TETRA TECH

Figure 5-27
Exceedances of Lead Action Level
at Parco Artemide
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc Action Level
- PUBLIC, No Exceed

0 15 30 60
Meters

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Checked By: R. KOTUN 3/25/09
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TETRA TECH

Figure 5-28
Exceedances of Nickel Tap Water RSL
at Parco Artemide
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc RSL
- PUBLIC, No Exceed

0 15 30 60
Meters

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Checked By: R. KOTUN 3/25/09
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P:\GIS\NAPLES_ITALY\MXD\NICKEL RSL PARCO ARTEMIDE.MXD 3/25/09 KM

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TETRA TECH

Figure 5-29
Exceedances of 2,3,7,8-TCDD TEQ
Tap Water RSL At Parco Eva
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, MCL No Exc, RSL Exc
- PUBLIC, No Exceed

0 15 30 60
Meters

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Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

P:\GIS\NAPLES_ITALY\MXD\TEQ PARCO EVA.MXD 3/25/09 KM

Legend

- PUBLIC, Exc RSL
- PUBLIC, No Exceed

0 15 30 60
Meters

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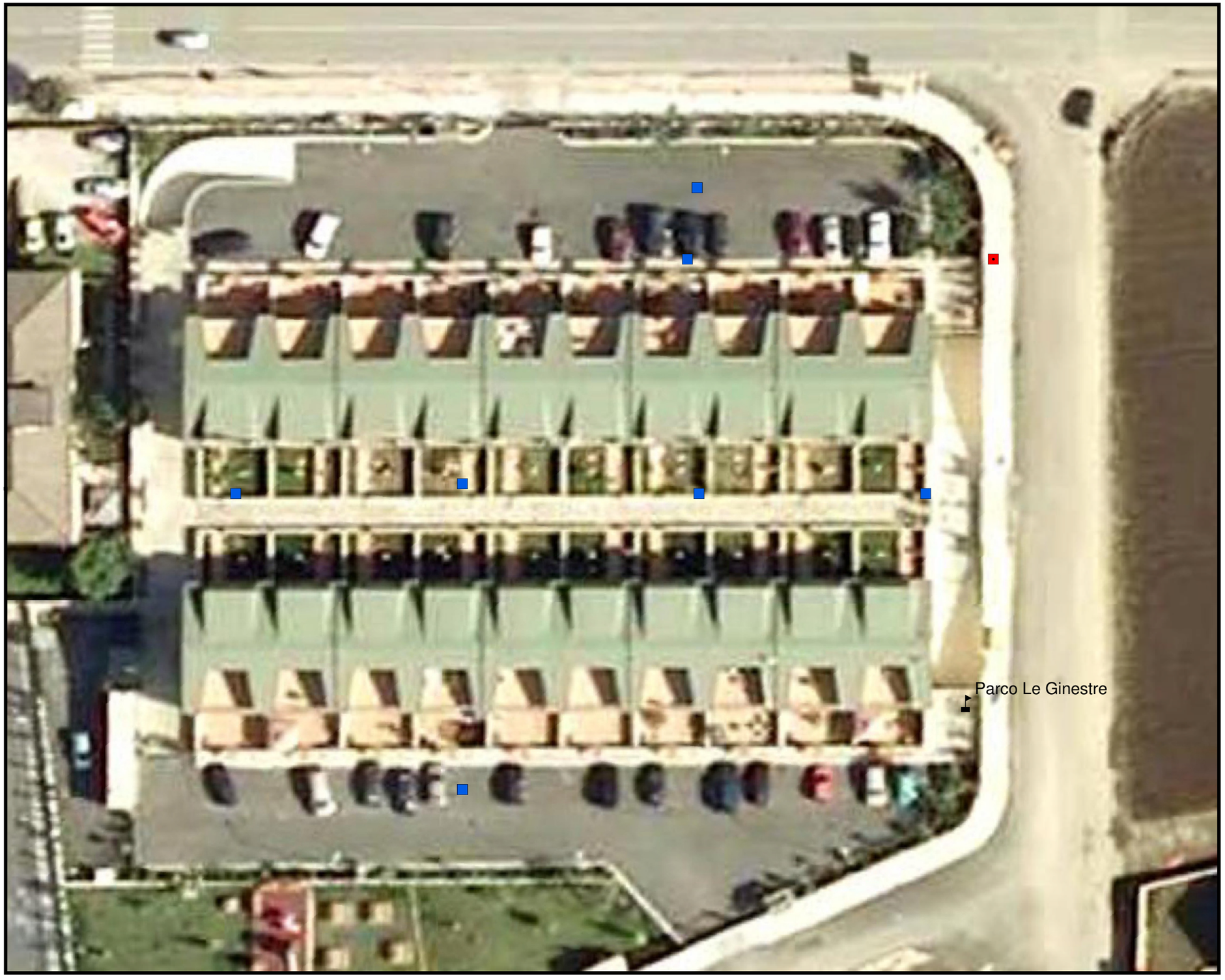
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

Figure 5-30
Exceedances of Nickel Tap Water RSL
At Parco Eva
Naples Public Health Evaluation
Naples, Italy

P:\GIS\NAPLES_ITALY\MXD\NICKEL PARCO EVA.MXD 3/25/09 KM



NAVFAC

TETRA TECH

Figure 5-31
Exceedances of PCE
Tap Water RSL at Parco Le Ginestre
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, No Exceed
- Air Sampling Locations (Gov't Sites)

0 5 10 20
Meters

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Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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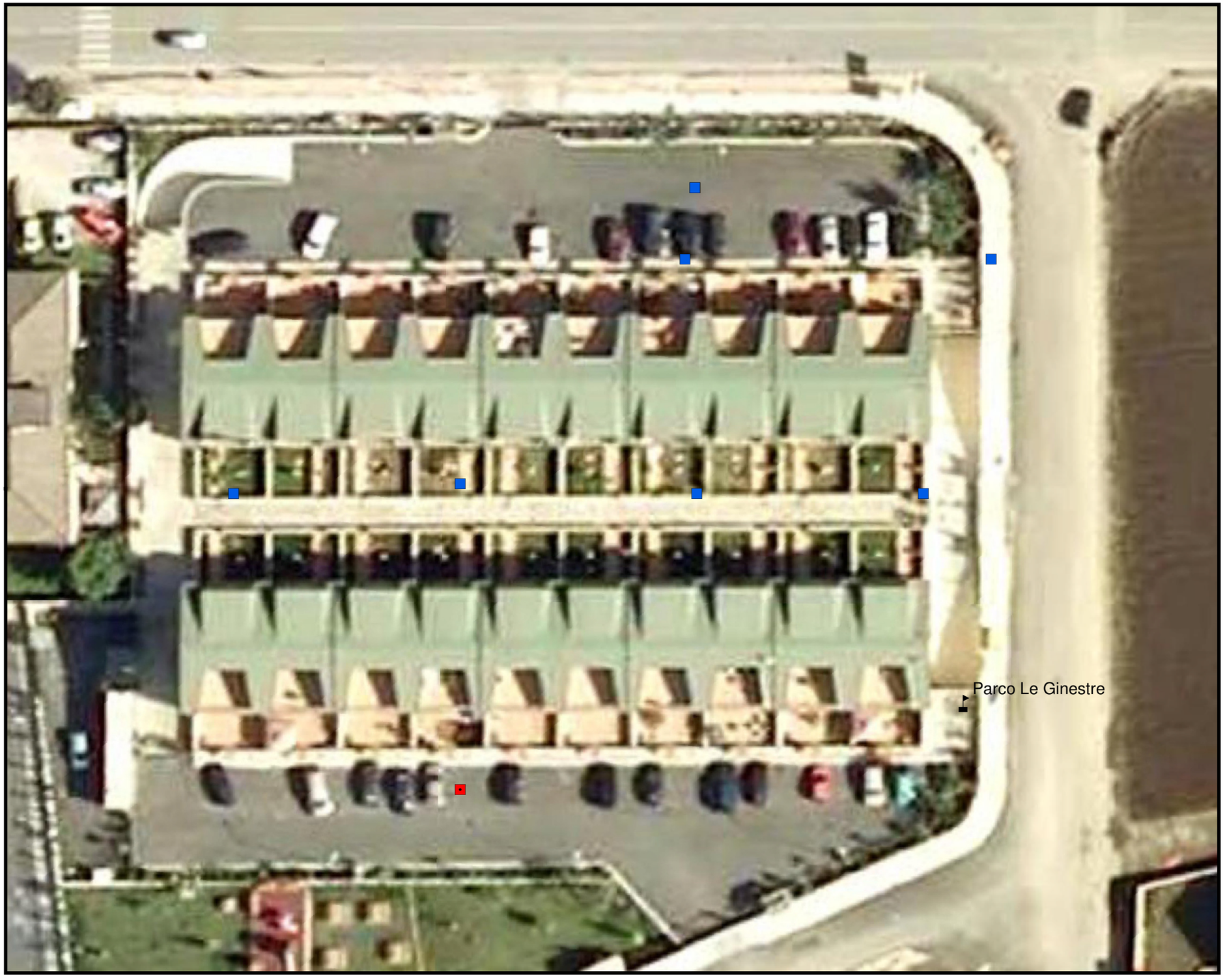

NAVFAC

TETRA TECH

Figure 5-32
Exceedances of 2,3,7,8-TCDD TEQ
Tap Water RSL At Parco Le Ginestre
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exc MCL and RSL
- PUBLIC, No Exceed
- Air Sampling Locations (Gov't Sites)

0 5 10 20
Meters

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Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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FIGURE 5-33

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I ARSENIC PUBLIC WATER CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

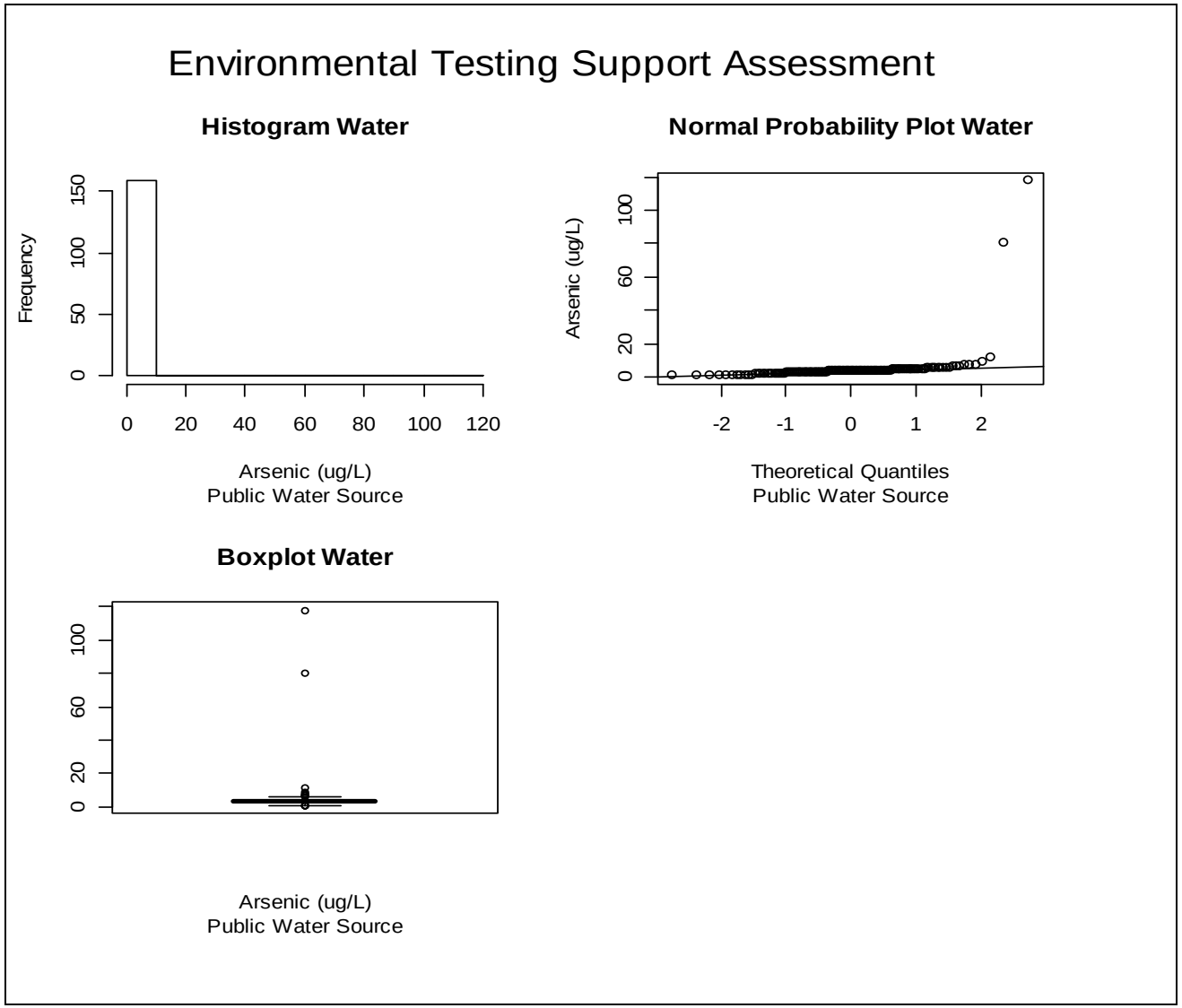


FIGURE 5-34

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I ARSENIC WELL/UNKNOWN SOURCE CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

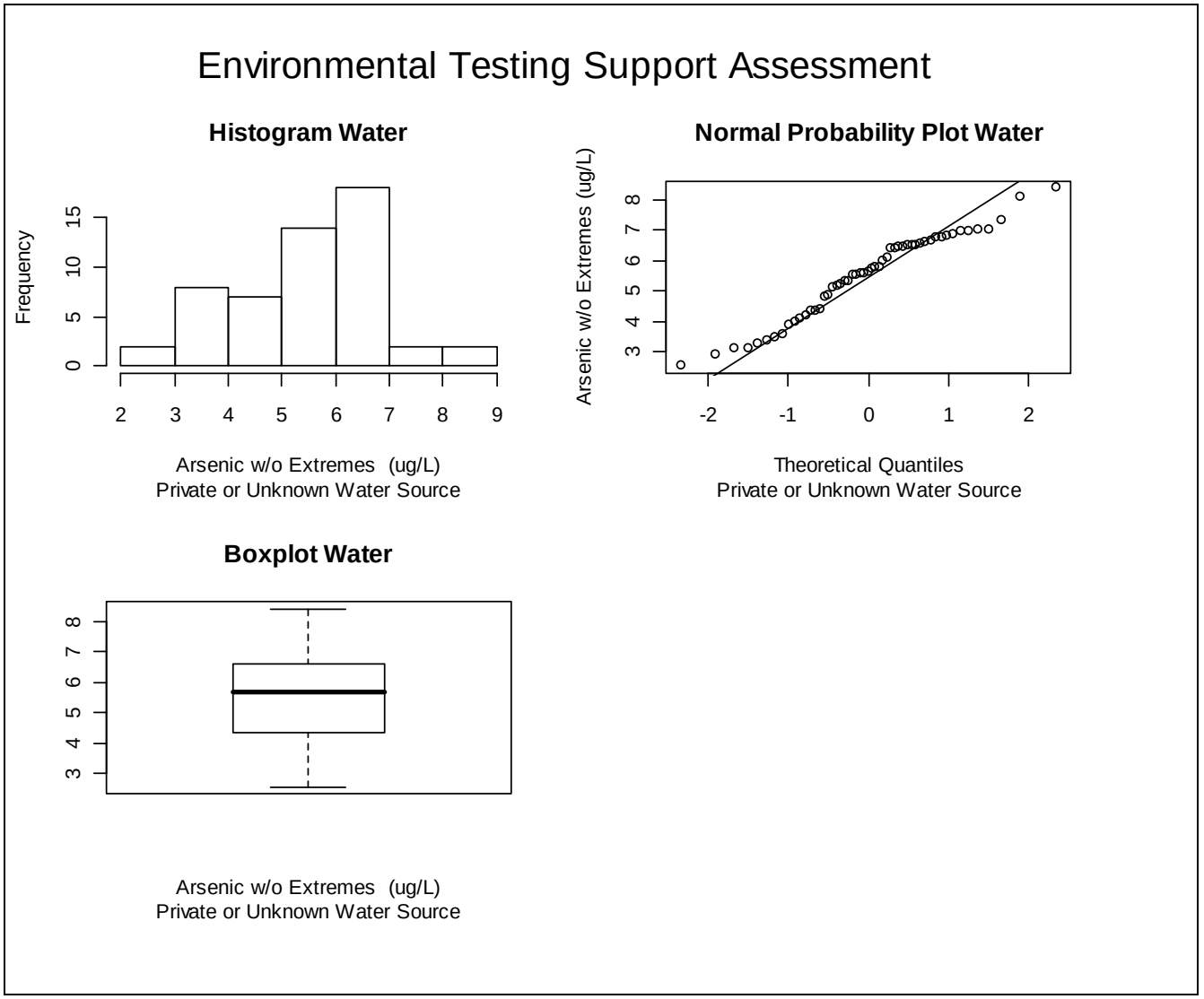


FIGURE 5-35

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I GROSS ALPHA PUBLIC WATER CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

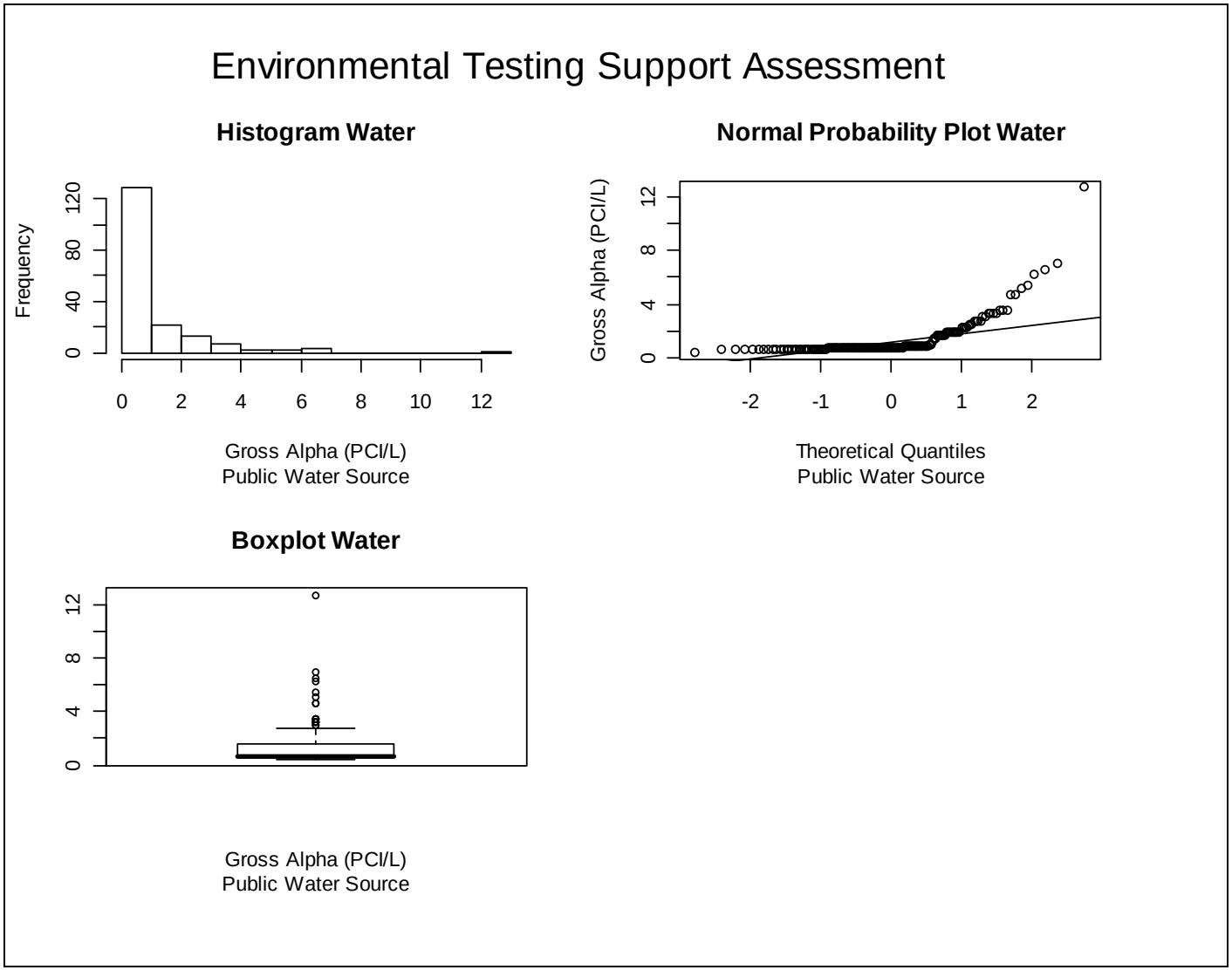


FIGURE 5-36

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I GROSS ALPHA WELL/UNKNOWN SOURCE CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

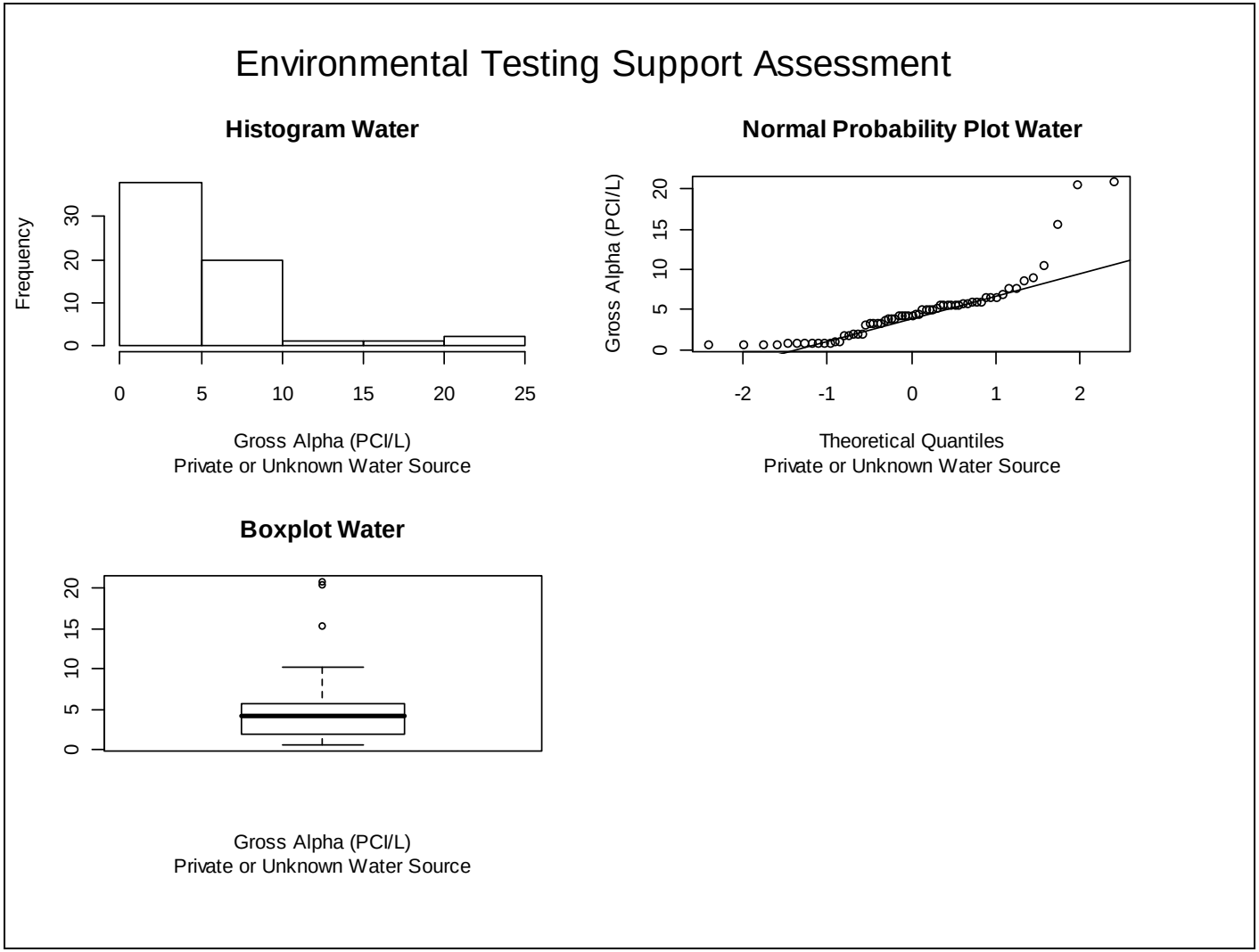


FIGURE 5-37

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I GROSS BETA PUBLIC WATER CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

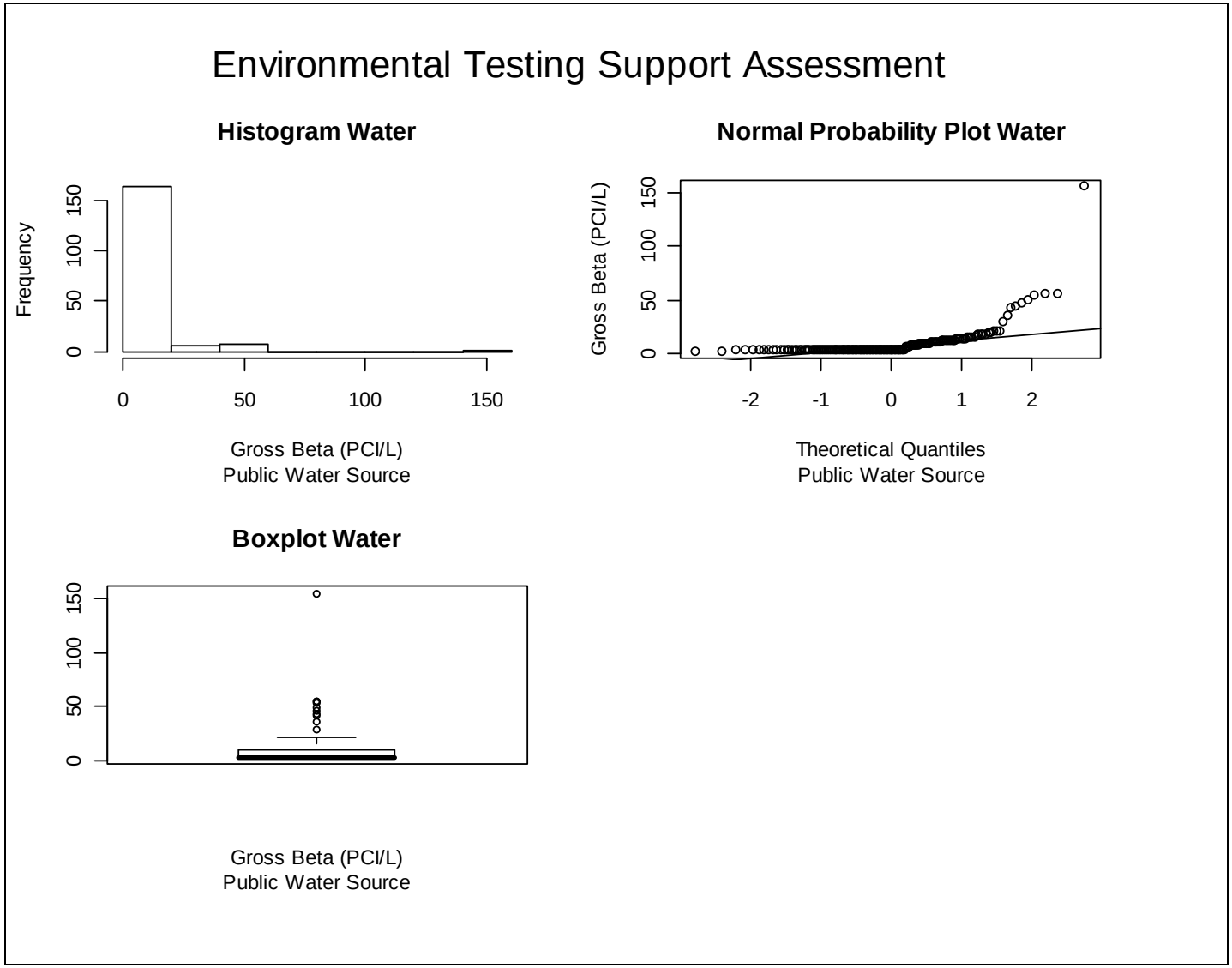


FIGURE 5-38

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I GROSS BETA WELL/UNKNOWN SOURCE CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

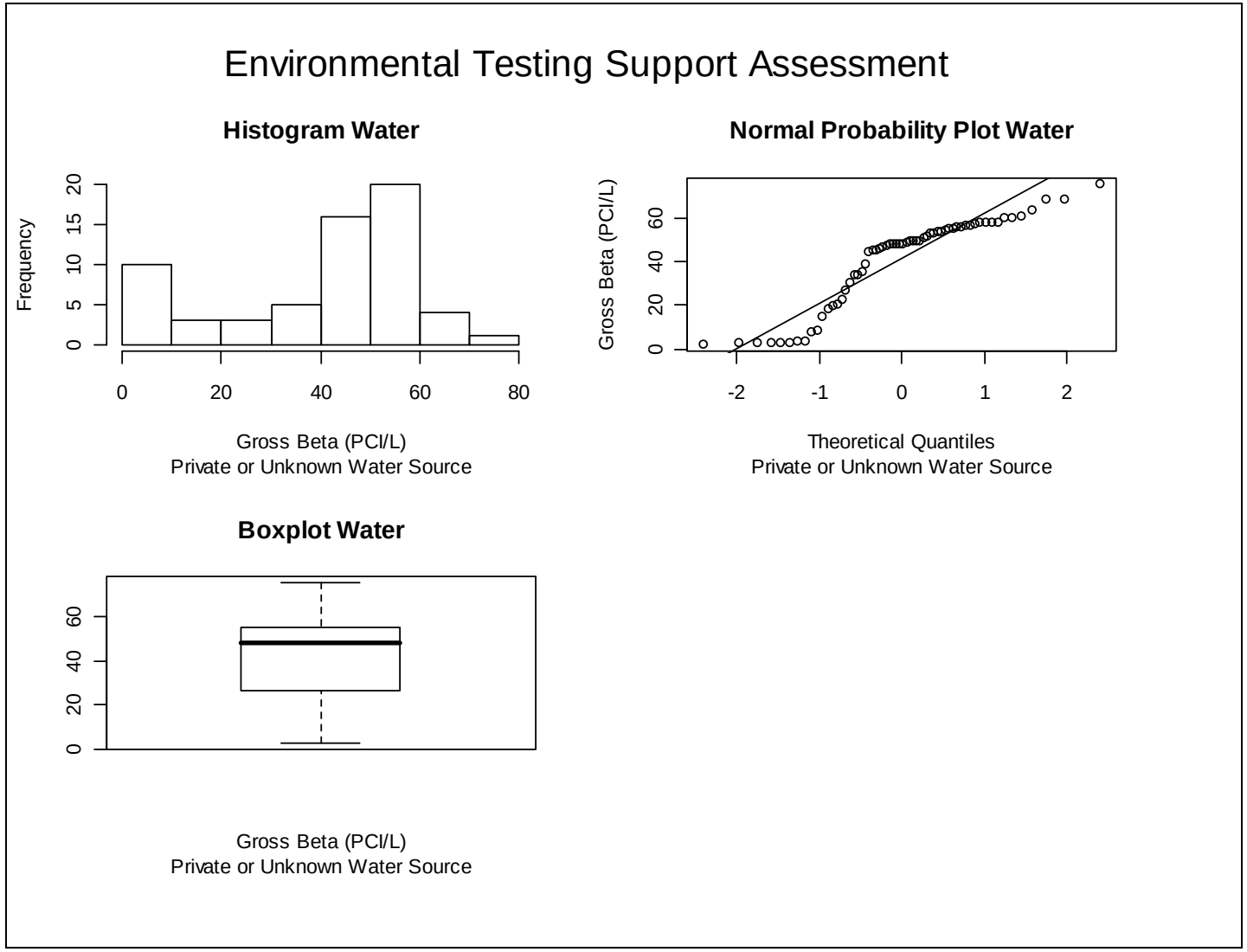


FIGURE 5-39

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I NITRATE PUBLIC WATER CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

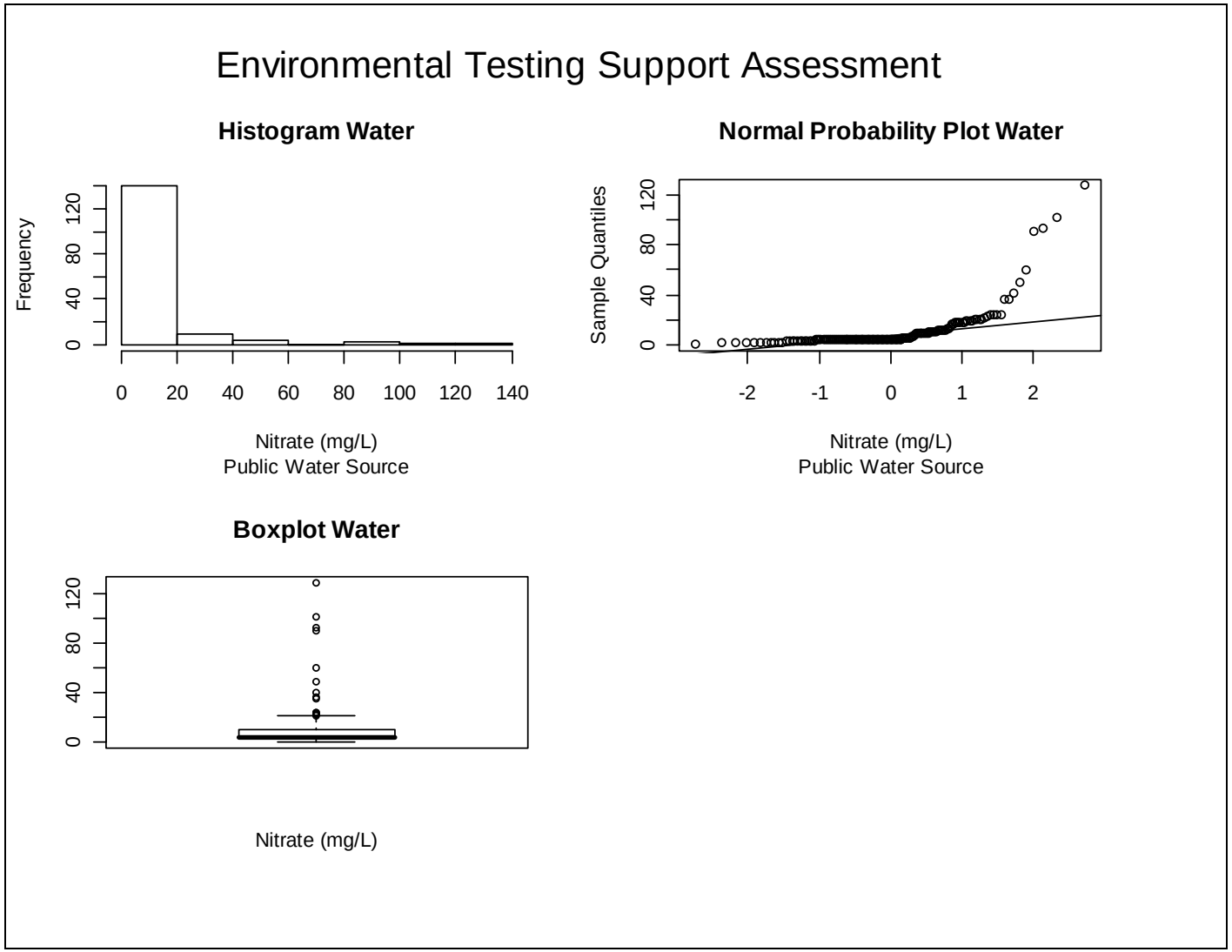


FIGURE 5-40

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I NITRATE WELL/UNKNOWN WATER CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

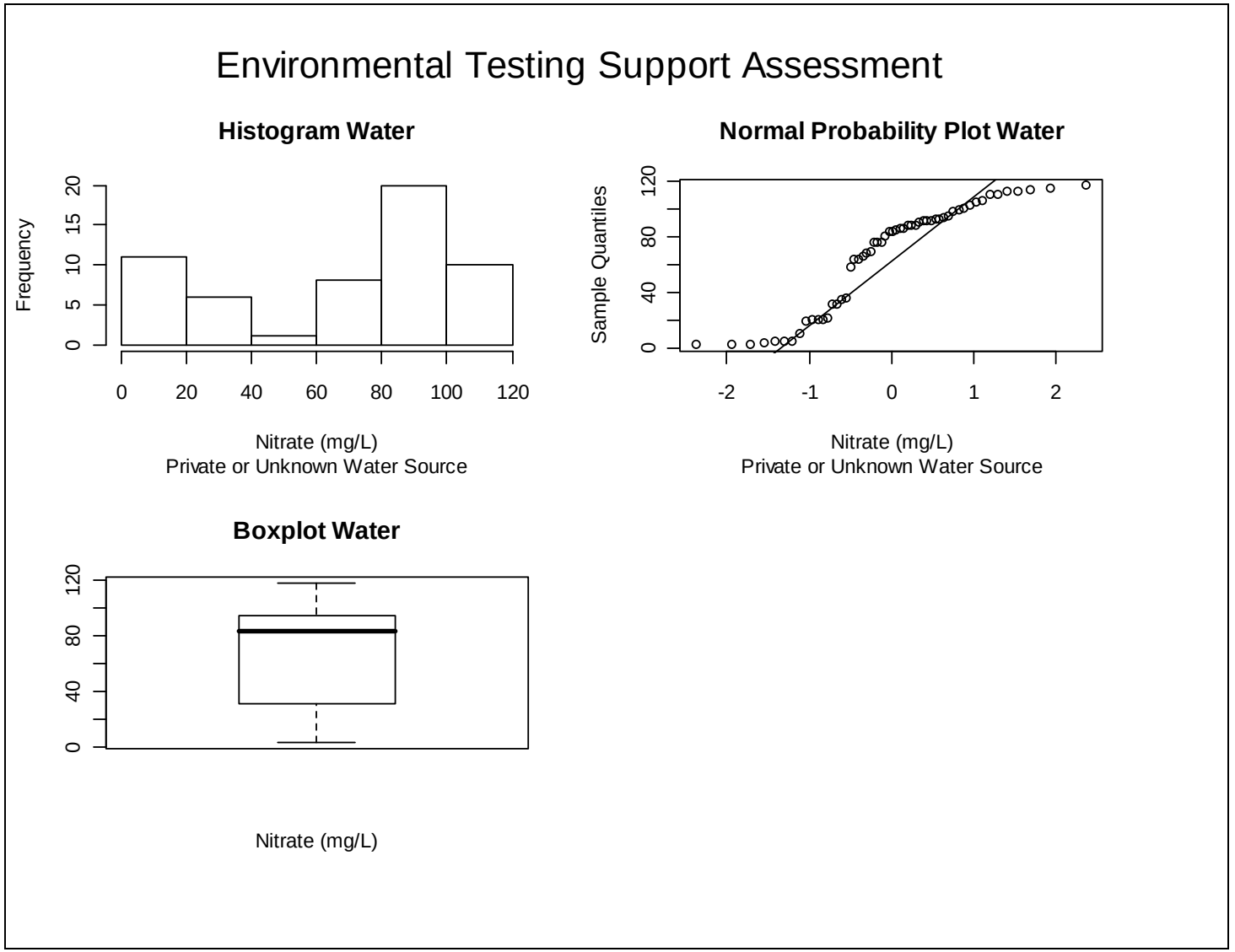


FIGURE 5-41

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I TETRACHLOROETHENE PUBLIC WATER CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

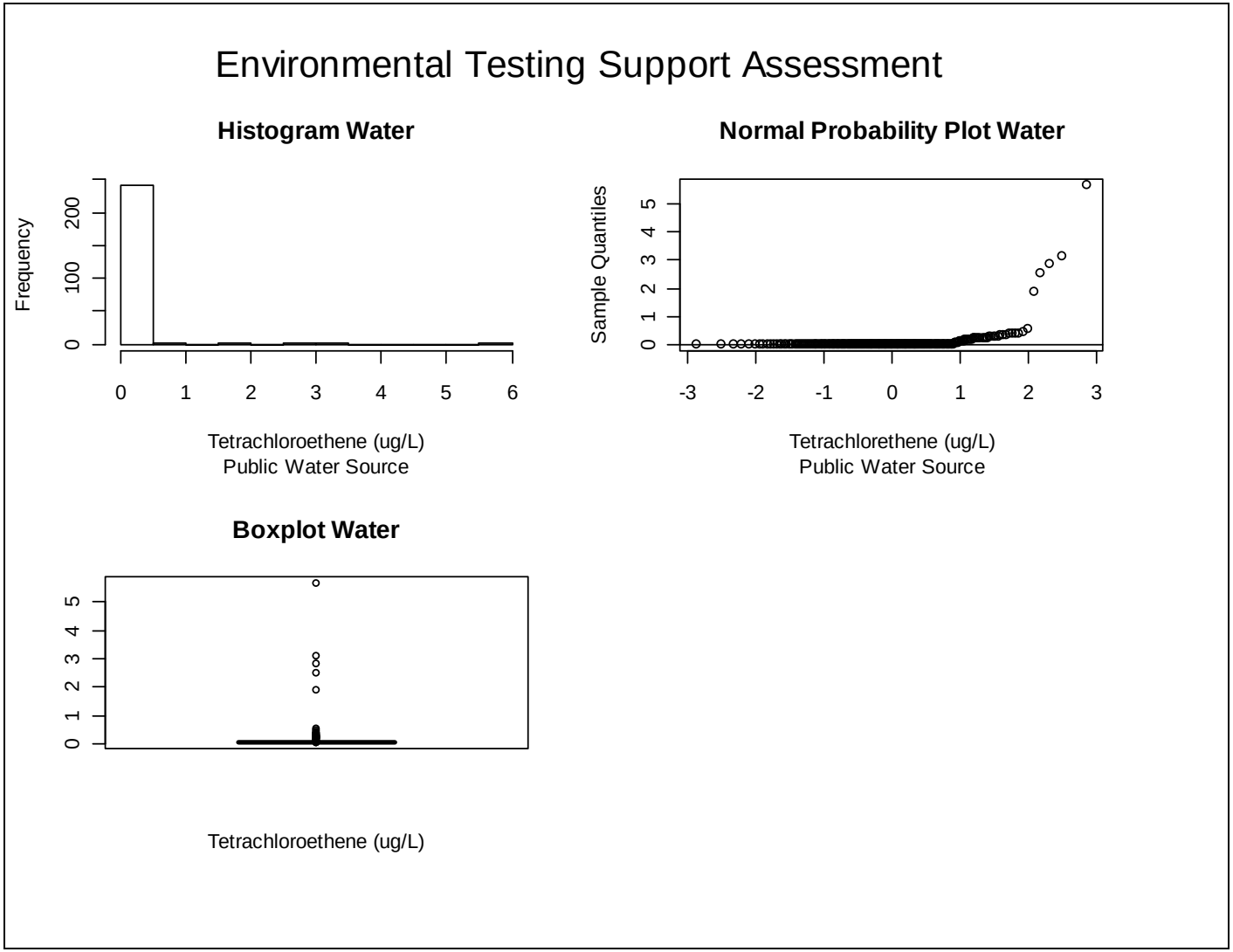
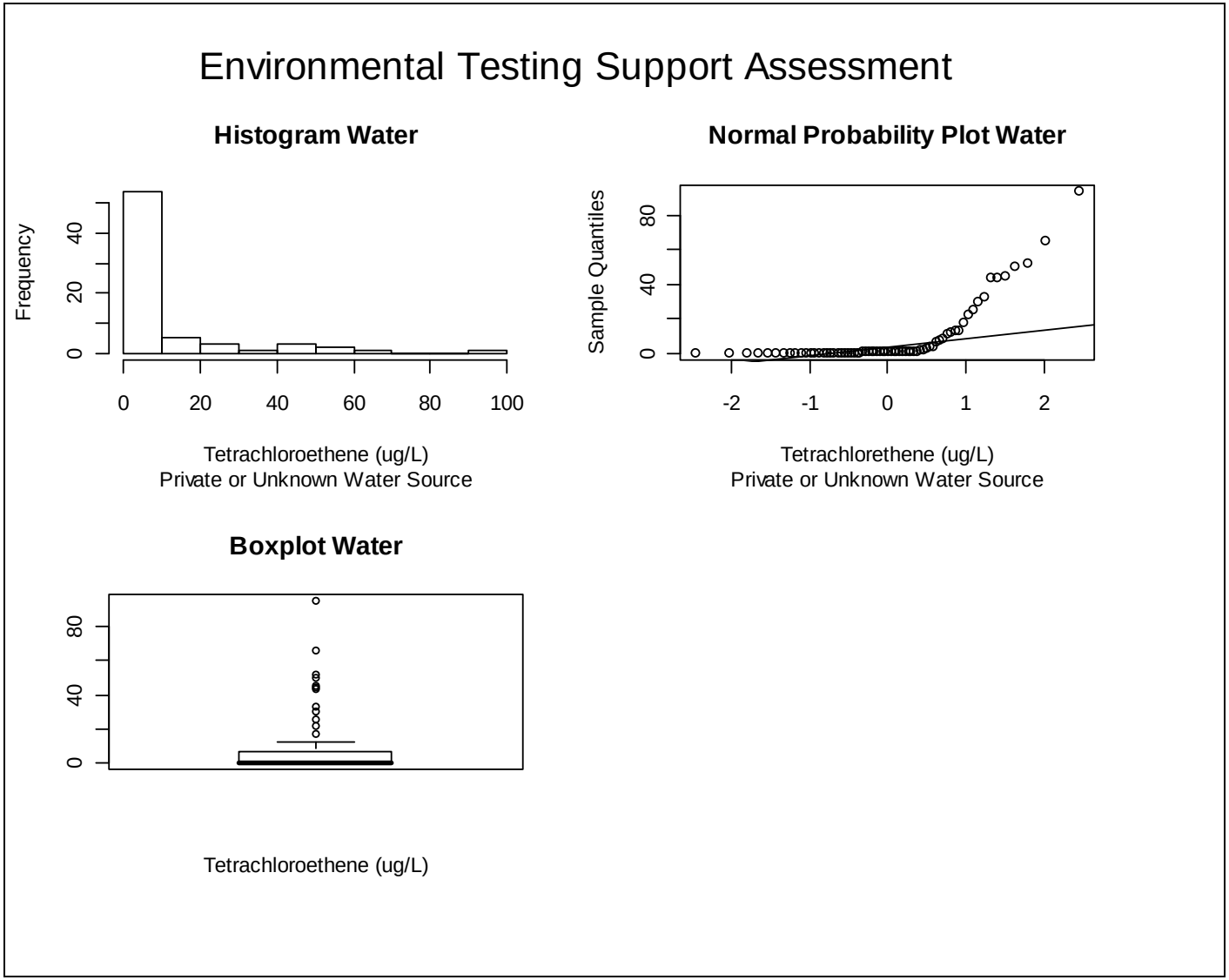


FIGURE 5-42

HISTOGRAM, NORMAL PROBABILITY PLOT, AND BOXPLOT FOR PHASE I TETRACHLOROETHENE WELL/UNKNOWN SOURCE CONCENTRATIONS
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY



6.0 SOIL GAS SAMPLING

All Phase I homes where soil and tap water were sampled were also sampled for soil gas. In addition, passive near-slab soil gas samples were also collected from the government-leased Parcos and the NAVFAC-leased homes. Passive near-slab soil gas samples were collected using the Gore™ Module, a passive sorbent-based sampler. Inside each module is an adsorbent structure engineered by Gore to collect a wide variety of volatile compounds. The module was buried in the ground at a depth of 18 inches and remained there for a 24-hour period. Upon retrieval of the samplers, the Modules were shipped to Gore for analysis.

The passive soil gas collection process measures chemical mass rather than concentration. Soil gas concentrations were estimated by Gore using the mass of chemical detected in combination with information obtained regarding the soil type in Naples and the Campania region. Although soil gas concentrations were estimated using default assumptions regarding soil characteristics, the information is not truly suitable for a robust quantitative risk assessment. The data collected via this process can be useful for screening purposes to determine if there is a potential for vapor intrusion. The complete set of Phase I soil gas data can be found in Appendix E.

The estimated soil gas concentrations were compared to values equal to 10 times the ambient air RSLs, which is the attenuation factor recommended by the USEPA for soil gas samples collected at a depth of less than five feet below ground surface (USPEA, 2002). The RSLs correspond to a cancer risk of 1×10^{-6} for carcinogens and a hazard index of 1.0 for noncarcinogens. For comparison to potential indoor air concentrations, the factor of 10 was applied to account for the attenuation of soil gas concentrations infiltrating through cracks, holes, or other openings in a building's foundation. Summaries of the soil data, separated by Study Area, Parco, and government-based property are presented in the following sections.

6.1 ECONOMY HOUSES

6.1.1 Study Area 1

Table 6-1 presents the VOCs that were detected in passive near-slab soil gas samples collected from Study Area 1. Descriptive statistics are presented in Table 6-2. There were 10 VOCs detected in 19 soil gas samples collected at Study Area 1. Pentadecane and tridecane were the most frequently detected VOCs, being detected in six soil gas samples. Undecane was detected in five soil gas samples. The remaining VOCs were only detected in one soil gas sample. Concentrations of chloroform (7.3 µg/m^3) and naphthalene (2.5 µg/m^3) exceeded the screening levels in one sample. Figure 6-1 shows the locations of the exceedances.

6.1.2 Study Area 2

No soil gas samples were collected from Study Area 2. Study Area 2 is within the downtown area of Naples; many residences are apartments in high-rise buildings and soil gas sampling was not relevant or not available due to accessibility.

6.1.3 Study Area 3

No VOCs were detected in the three passive near-slab soil gas samples collected from Study Area 3.

6.1.4 Study Area 4

Table 6-3 presents the VOCs that were detected in passive near-slab soil gas samples collected from Study Area 4. Descriptive statistics are presented in Table 6-4. Soil gas samples were collected from the properties in the study area. Seven VOCs were detected in only one of three soil gas samples at concentrations less than the screening levels.

6.1.5 Study Area 5

Table 6-5 presents the VOCs that were detected in passive near-slab soil gas samples collected from Study Area 5. Descriptive statistics are presented in Table 6-6. For the 30 soil gas samples that were collected from this study area, 10 VOCs were detected. Pentadecane and tridecane were the most frequently detected VOCs, being detected in seven soil gas samples. Undecane was detected in six samples, chloroform and toluene were detected in four samples, PCE was detected in three soil gas samples, and m+p-xylenes were detected in two samples. The remaining VOCs were only detected in one soil gas sample. Concentrations of chloroform (maximum concentration of 506 µg/m^3) exceeded its screening level in four samples, PCE (maximum concentration of 2,267 µg/m^3) exceeded its screening level in three samples, and TCE (maximum concentration of 25 µg/m^3) exceeded its screening level in one sample. Figure 6-2 shows the locations of the exceedances.

6.1.6 Study Area 6

Table 6-7 presents the VOCs that were detected in passive near-slab soil gas samples collected from Study Area 6. Descriptive statistics are presented in Table 6-8. Pentadecane was the most frequently detected VOC, being detected in four soil gas samples. PCE and tridecane were detected in two samples. The remaining VOCs were only detected in one soil gas sample. Concentrations of chloroform (maximum concentration of 7.0 µg/m^3), PCE (maximum concentration of 3,587 µg/m^3), and TCE

(maximum concentration of 33 µg/m^3) exceeded their screening levels in one sample. Figure 6-3 shows the locations of the exceedances.

6.1.7 Study Area 7

Table 6-9 presents the VOCs that were detected in soil gas samples collected from Study Area 7. Descriptive statistics are presented in Table 6-10. Benzene, PCE, and undecane were detected in one soil gas sample. Concentrations of PCE (maximum concentration of 4.7 µg/m^3) exceeded its screening level in one sample. Figure 6-4 shows the locations of the exceedance.

6.1.8 Study Area 8

Table 6-11 presents the VOCs that were detected in passive near-slab soil gas samples collected from Study Area 8. Descriptive statistics are presented in Table 6-12. For the 35 soil gas samples that were collected from this study area, eight VOCs were detected. Tridecane was the most frequently detected VOC, being detected in seven soil gas samples. Pentadecane, PCE, and undecane were each detected in six soil gas samples. The remaining VOCs were only detected in one soil gas sample. Concentrations of PCE (maximum concentration of 116 µg/m^3) exceeded its screening level in three samples and chloroform (maximum concentration of 4.8 µg/m^3) exceeded its screening level in one sample. Figure 6-5 shows the locations of the exceedances.

6.1.9 Study Area 9

Table 6-13 presents the VOCs that were detected in passive near-slab soil gas samples collected from Study Area 9. Descriptive statistics are presented in Table 6-14. PCE and tridecane were the only VOCs detected and were detected in only one soil gas sample. The detected concentration of PCE (7.2 µg/m^3) exceeded its screening level. Figure 6-6 shows the locations of the exceedance.

6.2 GOVERNMENT-LEASED PARCOS AND NAVFAC-LEASED HOMES

6.2.1 Parco Artemide

Table 6-15 presents the VOCs that were detected in passive soil gas samples collected from Parco Artemide. Descriptive statistics are presented in Table 6-16. For the 10 soil gas samples that were collected from this Parco, five VOCs were detected. PCE and TCE were the most frequently detected VOCs, being detected in two soil gas samples. 1,2,4-Trimethylbenzene, m+p-xylenes, and undecane were each detected in one soil gas sample. Concentrations of all VOCs were less than the screening levels in all samples.

6.2.2 Parco Eva

Table 6-17 presents the VOCs that were detected in passive soil gas samples collected from Parco Eva. Descriptive statistics are presented in Table 6-18. For the 10 soil gas samples that were collected from this Parco, five VOCs were detected. Pentadecane was the most frequently detected VOC, being detected in five soil gas samples. Tridecane was detected in four samples, undecane was detected in three samples, PCE was detected in two soil gas samples, and m+p-xylenes were detected in one sample. Concentrations of PCE (maximum concentration of 40.7 $\mu g/m^3$) exceeded its screening level in two samples. Figure 6-7 shows the locations of the exceedances.

6.2.3 Parco Le Ginestre

Table 6-19 presents the VOCs that were detected in passive soil gas samples collected from Parco Le Ginestre. Descriptive statistics are presented in Table 6-20. For the nine soil gas samples collected from this Parco, five VOCs were detected. PCE was the most frequently detected VOC, being detected in eight soil gas samples. Pentadecane was detected in seven samples, tridecane was detected in six samples, undecane was detected in three soil gas samples, and chloroform was detected in one sample. The remaining VOCs were only detected in one soil gas sample. Concentrations of PCE (maximum concentration of 704 $\mu g/m^3$) exceeded its screening level in six samples and chloroform (9.9 $\mu g/m^3$) exceeded its screening level in one sample. Figure 6-8 shows the locations of the exceedances.

6.2.4 NAVFAC-Leased Homes

Table 6-21 presents the VOCs that were detected in passive near-slab soil gas samples collected from the NAVFAC-leased homes. Descriptive statistics are presented in Table 6-22. For the six soil gas samples that were collected from the NAVFAC-leased homes, three VOCs were detected. Benzene and pentadecane were the most frequently detected VOCs, being detected in two soil gas samples. Undecane was detected in one soil gas sample. Concentrations of all VOCs were less than the screening levels in all samples.

6.3. SUMMARY

VOCs were detected in passive soil gas samples collected from all areas except for Study Area 3. No soil gas samples were collected from Study Area 2. Concentrations of VOCs were less than the screening levels in soil gas samples collected from Study Area 3, Parco Artemide, and the NAVFAC-leased homes. The areas with the most exceedances of VOC concentrations were Study Area 4, Study Area 8, and Parco Le Ginestre. Concentrations of PCE exceeded its screening level in 17 soil gas samples from seven areas. Chloroform was detected at concentrations exceeding its screening level in eight soil gas samples from five areas. Concentrations of TCE exceeded its screening level in two soil gas samples

from two areas. Naphthalene was detected at concentrations exceeding its screening level in one sample in one study area. The locations of all the exceedances are shown on Figure 6-9. A summary of the soil gas contaminants that exceeded the screening levels across the region is presented in Table 6-23.

PCE is the prevalent constituent detected in passive soil gas samples. Its presence suggests that PCE may be in the groundwater beneath the residences and migrating upward through the soil column. Scatterplots and categorical plots were developed to determine if there was any correlation between the concentrations of PCE in soil gas and tap water. Figure 6-10 shows that there is no correlation between the two media for those samples collected from a public water supply and Figure 6-11 shows that there is no correlation between the two media for those samples collected from a private well or unknown source. Moreover, Figures 6-12 (public water supply) and 6-13 (private well or unknown source) show that the concentration of PCE in tap water does not correlate well with the presence of PCE in soil gas, regardless of the source of the tap water.

TABLE 6-1

STUDY AREA 1
SOIL GAS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 1 OF 3

Location		0009	0045	0049	0058	0073	0077
Sample ID		0009SG0010018	0045SG0010018	0049SG0010018	0058SG0010018	0073SG0010018	0077SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01	01
Matrix		SG	SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.25	1.5	1.5	1.5
Sample Date	[R]	20080708	20080716	20080623	20080708	20080708	20080701
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316730049300	6315800307280	6316627017230	6316603901136	6316737007171	6316730035274
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC
Volatile Organics (UG/M3)							
1,2,4-TRIMETHYLBENZENE	73	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,3,5-TRIMETHYLBENZENE	NC	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
2-METHYLNAPHTHALENE	NC	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	3.393123 U	**7.317691 [R]**	3.393123 U
M+P-XYLENES	NC	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
NAPHTHALENE	0.72	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	7300	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
PENTADECANE	NC	1.071361 U	1.071361 U	1.071361 U	3.578127	5.721292	4.452185
TRIDECANE	NC	1.005251 U	67.085913	1.005251 U	11.85559	8.465324	3.249134
UNDECANE	NC	1.007079 U	1.007079 U	1.007079 U	22.493002	5.481438	2.790036
Petroleum Hydrocarbons (UG/M3)							
TPH (C03-C20)	NC	9.403786	216.439883	7.136562 U	759.270049	754.843558	375.969761

Shaded cell indicates exceedance of a screening level.

TABLE 6-1

STUDY AREA 1
SOIL GAS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0117	0170	1211	1320	1409	1454	1463
Sample ID		0117SG0010018	0170SG0010018	1211SG0010018	1320SG0010018	1409SG0010018	1454SG0010018	1463SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01	01	01
Matrix		SG	SG	SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.33	1.5	1.5	1.5	1.5	1.5
Sample Date	[R]	20080703	20080707	20080718	20080718	20080703	20080702	20080703
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6315602701318	6316002715360	6316406306151	6317342809270	6317809601580	6317804205406	6317127007170
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL
Volatile Organics (UG/M3)								
1,2,4-TRIMETHYLBENZENE	73	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,3,5-TRIMETHYLBENZENE	NC	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
2-METHYLNAPHTHALENE	NC	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
M+P-XYLENES	NC	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
NAPHTHALENE	0.72	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	7300	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
PENTADECANE	NC	1.071361 U	1.071361 U	1.948666	1.071361 U	1.071361 U	1.236814	1.071361 U
TRIDECANE	NC	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.476994	1.005251 U
UNDECANE	NC	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.796754	1.007079 U
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	NC	9.289311	6.975641	320.869032	831.66248	175.258456	2557.19142	25.154402

Shaded cell indicates exceedance of a screening level.

TABLE 6-1

STUDY AREA 1
SOIL GAS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1511	1516	1522	1545	1547	1567
Sample ID		1511SG0010018	1516SG0010018	1522SG0010018	1545SG0010018	1547SG0010018	1567SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01	01
Matrix		SG	SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5	1.33	1.33	1.5
Sample Date	[R]	20080704	20080707	20080719	20080718	20080716	20080704
Study Area		STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID		6316730043802	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)							
1,2,4-TRIMETHYLBENZENE	73	6.046581	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,3,5-TRIMETHYLBENZENE	NC	1.446281	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
2-METHYLNAPHTHALENE	NC	0.951796	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
M+P-XYLENES	NC	3.177972	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
NAPHTHALENE	0.72	**2.516685 [R]**	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	7300	1.556849	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
PENTADECANE	NC	9.725991	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U
TRIDECANE	NC	14.449245	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	NC	18.20021	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)							
TPH (C03-C20)	NC	1628.36993	6.678413	99.519916	15.05219	24.646042	67.983576

Shaded cell indicates exceedance of a screening level.

TABLE 6-2

STUDY AREA 1
SOIL GAS - DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil Gas RSL	Soil Gas RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (UG/M3)								
1,2,4-TRIMETHYLBENZENE	1/19	0	73	6.046581	6.046581	1.198904 - 1.198904	6.046581	0.886143
1,3,5-TRIMETHYLBENZENE	1/19	--	NC	1.446281	1.446281	0.860297 - 0.860297	1.446281	0.483629157
2-METHYLNAPHTHALENE	1/19	--	NC	0.951796	0.951796	0.9436 - 0.9436	0.951796	0.497062947
CHLOROFORM	1/19	1	1.1	7.317691	7.317691	3.393123 - 3.393123	7.317691	1.992410421
M+P-XYLENES	1/19	--	NC	3.177972	3.177972	1.643796 - 1.643796	3.177972	0.945901894
NAPHTHALENE	1/19	1	0.72	2.516685	2.516685	2.138585 - 2.138585	2.516685	1.145471052
O-XYLENE	1/19	0	7300	1.556849	1.556849	1.322952 - 1.322952	1.556849	0.708600894
PENTADECANE	6/19	--	NC	1.236814	9.725991	1.071361 - 1.071361	4.443845833	1.769837973
TRIDECANE	6/19	--	NC	1.476994	67.085913	1.005251 - 1.005251	17.7637	5.953491131
UNDECANE	5/19	--	NC	1.796754	22.493002	1.007079 - 1.007079	10.152288	3.042683842
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	18/19	--	NC	6.678413	2557.191415	7.136562 - 7.136562	438.0321024	415.1655855

Associated Samples:

0009SG0010018	1409SG0010018
0045SG0010018	1454SG0010018
0049SG0010018	1463SG0010018
0058SG0010018	1511SG0010018
0073SG0010018	1516SG0010018
0077SG0010018	1522SG0010018
0117SG0010018	1545SG0010018
0170SG0010018	1547SG0010018
1211SG0010018	1567SG0010018
1320SG0010018	

TABLE 6-3

STUDY AREA 4
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0774	0777	1559
Sample ID		0774SG0010018	0777SG0010018	1559SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I
Study Area		04	04	04
Matrix		SG	SG	SG
Submatrix		NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5
Sample Date	[R]	20080721	20080723	20080704
Study Area		STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID		6321101637959	6321904016188	6325565006509
Likely Water Source		PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)				
1,2,4-TRIMETHYLBENZENE	73	1.955977	1.198904 U	1.198904 U
2-METHYLNAPHTHALENE	NC	0.9436 U	0.9436 U	0.9436 U
M+P-XYLENES	NC	2.532817	1.643796 U	1.643796 U
PENTADECANE	NC	2.039211	1.071361 U	1.071361 U
TOLUENE	52000	0.659774 U	1.234331	0.659774 U
TRIDECANE	NC	4.555664	1.005251 U	1.005251 U
UNDECANE	NC	7.84999	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)				
TPH (C03-C20)	NC	902.249745	2.65242 U	5.033433

Shaded cell indicates exceedance of a screening level.

TABLE 6-4

STUDY AREA 4
SOIL GAS - DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil Gas RSL	Soil Gas RSL	Minimum Detection	Maximum Detection	Range of Nondetects	MaxND	Average of Positive Detections	Average of All Results
Volatile Organics (UG/M3)									
1,2,4-TRIMETHYLBENZENE	1/3	0	73	1.955977	1.955977	1.198904 - 1.198904	1.198904	1.955977	1.051627
ACENAPHTHENE	1/3	--	NC	1.243312	1.243312	1.347673 - 1.347673	1.347673	1.243312	0.863661666
M+P-XYLENES	1/3	--	NC	2.532817	2.532817	1.643796 - 1.643796	1.643796	2.532817	1.392204333
PENTADECANE	1/3	--	NC	2.039211	2.039211	1.071361 - 1.071361	1.071361	2.039211	1.036857333
TOLUENE	1/3	0	52000	1.234331	1.234331	0.659774 - 0.659774	0.659774	1.234331	0.631368333
TRIDECANE	1/3	--	NC	4.555664	4.555664	1.005251 - 1.005251	1.005251	4.555664	1.853638333
UNDECANE	1/3	--	NC	7.84999	7.84999	1.007079 - 1.007079	1.007079	7.84999	2.952356333
Petroleum Hydrocarbons (UG/M3)									
TPH (C03-C20)	2/3	--	NC	5.033433	902.249745	2.65242 - 2.65242	2.65242	453.641589	302.869796

Associated Samples:
0774SG0010018
0777SG0010018
1559SG0010018

TABLE 6-5

STUDY AREA 5
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0897	0901	0907	0921	0947
Sample ID		0897SG0010018	0901SG0010018	0907SG0010018	0921SG0010018	0947SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5	1.5	1.5
Sample Date	[R]	20080722	20080708	20080722	20080717	20080612
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768502490	6322768040120	6322770202340	6322768062210	6322771802150
Likely Water Source		WELL	PUBLIC	PUBLIC	WELL	PUBLIC
Volatile Organics (UG/M3)						
CHLOROFORM	1.1	**8.654086 [R]**	3.393123 U	3.393123 U	3.393123 U	3.393123 U
ETHYLBENZENE	9.7	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
M+P-XYLENES	NC	1.643796 U	1.643796 U	1.866096	1.643796 U	1.643796 U
PENTADECANE	NC	1.438148	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	NC	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	52000	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRICHLOROETHENE	12	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	NC	1.349406	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	NC	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	147.262389	5.651066	38.74205	15.89204	2.215574 U

Shaded cell indicates exceedance of a screening level.

TABLE 6-5

STUDY AREA 5
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0949	0950	0964	0967	0973
Sample ID		0949SG0010018	0950SG0010018	0964SG0010018	0967SG0010018	0973SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.25	1.5	0.83	1.5
Sample Date	[R]	20080716	20080711	20080715	20080715	20080617
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768324424	6322771404210	6322768502490	6322768304270	6322769408105
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
Volatile Organics (UG/M3)						
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
ETHYLBENZENE	9.7	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
M+P-XYLENES	NC	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
PENTADECANE	NC	11.337696	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	NC	3.31788	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	4.1	**2266.87974 [R]**	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	52000	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRICHLOROETHENE	12	**24.8253 [R]**	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	NC	34.041895	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	NC	54.352914	1.007079 U	1.007079 U	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	964.211119	32.593457	13.460417	28.689173	967.29907

Shaded cell indicates exceedance of a screening level.

TABLE 6-5

STUDY AREA 5
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0974	0984	0989	1008	1010
Sample ID		0974SG0010018	0984SG0010018	0989SG0010018	1008SG0010018	1010SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5	1	1.5
Sample Date	[R]	20080708	20080619	20080705	20080722	20080715
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322976038607	6322772404190	6322768048340	6322768044572	6322769416650
Likely Water Source		WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
CHLOROFORM	1.1	**6.906937 [R]**	3.393123 U	3.393123 U	3.393123 U	3.393123 U
ETHYLBENZENE	9.7	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
M+P-XYLENES	NC	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
PENTADECANE	NC	4.138799	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	NC	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	52000	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRICHLOROETHENE	12	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	NC	8.737673	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	NC	2.543769	1.007079 U	1.007079 U	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	421.614356	42.024554	52.915688	36.842544	8.134152 U

Shaded cell indicates exceedance of a screening level.

TABLE 6-5

STUDY AREA 5
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1013	1016	1023	1050	1053
Sample ID		1013SG0010018	1016SG0010018	1023SG0010018	1050SG0010018	1053SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5	1.5	1.33
Sample Date	[R]	20080802	20080617	20080620	20080620	20080619
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
ETHYLBENZENE	9.7	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
M+P-XYLENES	NC	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
PENTADECANE	NC	1.071361 U	1.071361 U	1.799704	1.071361 U	1.071361 U
PHENANTHRENE	NC	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	52000	3.838287	0.659774 U	0.659774 U	3.283378	0.659774 U
TRICHLOROETHENE	12	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	NC	1.005251 U	1.005251 U	3.28349	2.316043	1.005251 U
UNDECANE	NC	1.007079 U	1.007079 U	1.597738	1.007079 U	379.07621
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	10.727113 U	2.257491 U	156.863811	63.347861	673.910505

Shaded cell indicates exceedance of a screening level.

TABLE 6-5

STUDY AREA 5
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 5 OF 6

Location		1059	1074	1115	1130	1151
Sample ID		1059SG0010018	1074SG0010018	1115SG0010018	1130SG0010018	1151SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil Gas	1.17	1	1.17	1.5	1.5
Sample Date	[R]	20080620	20080708	20080707	20080619	20080715
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322768906170	6322979202227	6322980016212	6322979846480	6322980432300
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	3.393123 U	**506.60625 [R]**
ETHYLBENZENE	9.7	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.573731
M+P-XYLENES	NC	1.643796 U	1.643796 U	1.643796 U	1.643796 U	5.236664
PENTADECANE	NC	1.071361 U	1.071361 U	1.071361 U	1.695655	1.137683
PHENANTHRENE	NC	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	4.1	**7.013716 [R]**	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	52000	0.659774 U	0.659774 U	0.659774 U	1.113847	1.401234
TRICHLOROETHENE	12	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	NC	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.067481
UNDECANE	NC	1.007079 U	1.007079 U	1.007079 U	6.906968	1.007079 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	2.215574 U	10.493215	5.77068	192.225154	143.299673

Shaded cell indicates exceedance of a screening level.

TABLE 6-5

STUDY AREA 5
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1157	1168	1688	1692	1800
Sample ID		1157SG0010018	1168SG0010018	1688SG0010018	1692SG0010018	1800SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5	1.5	1.5
Sample Date	[R]	20080701	20080614	20080614	20080718	20080804
Study Area		STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID		6322979007220	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
CHLOROFORM	1.1	**6.327425 [R]**	3.393123 U	3.393123 U	3.393123 U	3.393123 U
ETHYLBENZENE	9.7	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
M+P-XYLENES	NC	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
PENTADECANE	NC	6.329825	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	NC	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	4.1	**12.731102 [R]**	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	52000	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRICHLOROETHENE	12	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	NC	3.24802	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	NC	2.324233	1.007079 U	1.007079 U	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	499.250178	44.773755	8.603955	2.248239 U	83.195306

Shaded cell indicates exceedance of a screening level.

TABLE 6-6

STUDY AREA 5
SOIL GAS-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil Gas RSL	Soil Gas RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (UG/M3)								
CHLOROFORM	4/30	4	1.1	6.327425	506.60625	3.393123 - 3.393123	132.1236745	19.08684323
ETHYLBENZENE	1/30	0	9.7	1.573731	1.573731	1.481989 - 1.481989	1.573731	0.768752383
M+P-XYLENES	2/30	--	NC	1.866096	5.236664	1.643796 - 1.643796	3.55138	1.003863466
PENTADECANE	7/30	--	NC	1.137683	11.337696	1.071361 - 1.071361	3.982501428	1.339938716
PHENANTHRENE	1/30	--	NC	3.31788	3.31788	2.090164 - 2.090164	3.31788	1.120841933
TETRACHLOROETHENE	3/30	3	4.1	7.013716	2266.879736	2.26079 - 2.26079	762.2081847	77.23817397
TOLUENE	4/30	0	52000	1.113847	3.838287	0.659774 - 0.659774	2.4091865	0.607126933
TRICHLOROETHENE	1/30	1	12	24.8253	24.8253	0.634021 - 0.634021	24.8253	1.133953483
TRIDECANE	7/30	--	NC	1.067481	34.041895	1.005251 - 1.005251	7.720572571	2.18681315
UNDECANE	6/30	--	NC	1.597738	379.07621	1.007079 - 1.007079	74.466972	15.296226
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	24/30	--	NC	5.651066	967.29907	2.215574 - 10.727113	193.7055007	155.4277029

Associated Samples:

0897SG0010018	1013SG0010018
0901SG0010018	1016SG0010018
0907SG0010018	1023SG0010018
0921SG0010018	1050SG0010018
0947SG0010018	1053SG0010018
0949SG0010018	1059SG0010018
0950SG0010018	1074SG0010018
0964SG0010018	1115SG0010018
0967SG0010018	1130SG0010018
0973SG0010018	1151SG0010018
0974SG0010018	1157SG0010018
0984SG0010018	1168SG0010018
0989SG0010018	1688SG0010018
1008SG0010018	1692SG0010018
1010SG0010018	1800SG0010018

TABLE 6-7

STUDY AREA 6
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0199	0548	0831	1202	1637
Sample ID		0199SG0010018	0548SG0010018	0831SG0010018	1202SG0010018	1637SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth		0	0	0	0	0
Bottom Depth	RSL	1.5	1.33	1.5	1.33	1.5
Sample Date	Soil Gas	20080709	20080717	20080723	20080716	20080717
Study Area	[R]	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID		6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source		PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
1,1,1-TRICHLOROETHANE	52000	1.786984 U	1.786984 U	1.481766	1.786984 U	1.786984 U
CHLOROFORM	1.1	**6.962589 [R]**	3.393123 U	3.393123 U	3.393123 U	3.393123 U
ETHYLBENZENE	9.7	1.481989 U	1.562712	1.481989 U	1.481989 U	1.481989 U
M+P-XYLENES	NC	1.643796 U	6.066664	1.643796 U	1.643796 U	1.643796 U
O-XYLENE	7300	1.322952 U	2.092518	1.322952 U	1.322952 U	1.322952 U
PENTADECANE	NC	1.0992	3.389151	1.071361 U	1.071361 U	1.343751
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U	**3587.25941 [R]**	2.595655	2.26079 U
TOLUENE	52000	0.659774 U	0.695711	0.659774 U	0.659774 U	0.659774 U
TRICHLOROETHENE	12	0.634021 U	0.634021 U	**33.188351 [R]**	0.634021 U	0.634021 U
TRIDECANE	NC	1.005251 U	3.18002	1.005251 U	1.005251 U	1.005251 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	41.758953	302.792265	824.422049	10.542261 U	72.812947

Shaded cell indicates exceedance of a screening level.

TABLE 6-7

STUDY AREA 6
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1661	1797
Sample ID		1661SG0010018	1797SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I
Study Area		06	06
Matrix		SG	SG
Submatrix		NA	NA
Sample Code		NORMAL	NORMAL
Top Depth		0	0
Bottom Depth	RSL	1.5	1.17
Sample Date	Soil Gas	20080719	20080712
Study Area	[R]	STUDY AREA 06	STUDY AREA 06
Premise ID		6111825606292	6113601902113
Likely Water Source		PUBLIC	PUBLIC
Volatile Organics (UG/M3)			
1,1,1-TRICHLOROETHANE	52000	1.786984 U	1.786984 U
CHLOROFORM	1.1	3.393123 U	3.393123 U
ETHYLBENZENE	9.7	1.481989 U	1.481989 U
M+P-XYLENES	NC	1.643796 U	1.643796 U
O-XYLENE	7300	1.322952 U	1.322952 U
PENTADECANE	NC	1.071361 U	1.680995
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U
TOLUENE	52000	0.659774 U	0.659774 U
TRICHLOROETHENE	12	0.634021 U	0.634021 U
TRIDECANE	NC	1.005251 U	1.577267
Petroleum Hydrocarbons (UG/M3)			
TPH (C03-C20)	NC	7.227816 U	234.700892

Shaded cell indicates exceedance of a screening level.

TABLE 6-8

STUDY AREA 6
SOIL GAS-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil Gas RSL	Soil Gas RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (UG/M3)								
1,1,1-TRICHLOROETHANE	1/7	0	52000	1.481766	1.481766	1.786984 - 1.786984	1.481766	0.977531142
CHLOROFORM	1/7	1	1.1	6.962589	6.962589	3.393123 - 3.393123	6.962589	2.448851142
ETHYLBENZENE	1/7	0	9.7	1.562712	1.562712	1.481989 - 1.481989	1.562712	0.858382714
M+P-XYLENES	1/7	--	NC	6.066664	6.066664	1.643796 - 1.643796	6.066664	1.571150285
O-XYLENE	1/7	0	7300	2.092518	2.092518	1.322952 - 1.322952	2.092518	0.865910571
PENTADECANE	4/7	--	NC	1.0992	3.389151	1.071361 - 1.071361	1.87827425	1.302876928
TETRACHLOROETHENE	2/7	1	4.1	2.595655	3587.259414	2.26079 - 2.26079	1794.927535	513.6438634
TOLUENE	1/7	0	52000	0.695711	0.695711	0.659774 - 0.659774	0.695711	0.382147571
TRICHLOROETHENE	1/7	1	12	33.188351	33.188351	0.634021 - 0.634021	33.188351	5.012916285
TRIDECANE	2/7	--	NC	1.577267	3.18002	1.005251 - 1.005251	2.3786435	1.038630642
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	5/7	--	NC	41.758953	824.422049	7.227816 - 10.542261	295.2974212	212.1960206

Associated Samples:
0199SG0010018
0548SG0010018
0831SG0010018
1202SG0010018
1637SG0010018
1661SG0010018
1797SG0010018

TABLE 6-9

STUDY AREA 7
SOIL GLAS-DATA CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 1 OF 1

Location		1369	1634	1675	1744
Sample ID		1369SG0010018	1634SG0010018	1675SG0010018	1744SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07
Matrix		SG	SG	SG	SG
Submatrix		NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth		0	0	0	0
Bottom Depth	RSL	1.17	1.17	1.5	1.5
Sample Date	Soil Gas	20080721	20080718	20080804	20080618
Study Area	[R]	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID		6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source		PUBLIC	WELL	PUBLIC	WELL
Volatile Organics (UG/M3)					
BENZENE	3.1	0.642986 U	0.642986 U	0.89669	0.642986 U
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U	**4.668624 [R]**	2.26079 U
UNDECANE	NC	1.007079 U	1.007079 U	1.620514	1.007079 U
Petroleum Hydrocarbons (UG/M3)					
TPH (C03-C20)	NC	10.916478 U	3697.9871	218.838166	7.071904 U

Shaded cell indicates exceedance of a screening level.

TABLE 6-10

STUDY AREA 7
SOIL GAS-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil Gas RSL	Soil Gas RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (UG/M3)								
BENZENE	1/4	0	3.1	0.89669	0.89669	0.642986 - 0.642986	0.89669	0.46529225
TETRACHLOROETHENE	1/4	1	4.1	4.668624	4.668624	2.26079 - 2.26079	4.668624	2.01495225
UNDECANE	1/4	--	NC	1.620514	1.620514	1.007079 - 1.007079	1.620514	0.782783125
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	2/4	--	NC	218.838166	3697.9871	7.071904 - 10.916478	1958.412633	981.4548643

Associated Samples:
1369SG0010018
1634SG0010018
1675SG0010018
1744SG0010018

TABLE 6-11

STUDY AREA 8
SOIL GAS--DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0214	0217	0238	0263	0271	0283	0309
Sample ID		0214SG0010018	0217SG0010018	0238SG0010018	0263SG0010018	0271SG0010018	0283SG0010018	0309SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08
Matrix		SG	SG	SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Soil Gas	0	0	0	0	0	0	0
Bottom Depth	Criteria	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Sample Date	[R]	20080609	20080610	20080616	20080616	20080609	20080611	20080610
Study Area		STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6132238001120	6132216800051	6132237501020	6132223812297	6132237210052	6132227402051	6132215214026
Likely Water Source		WELL	WELL	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/M3)								
1,1,1-TRICHLOROETHANE	52000	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
CHLOROBENZENE	520	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
PENTADECANE	NC	1.071361 U	1.071361 U	4.207352	4.799734	1.071361 U	1.071361 U	1.071361 U
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U	**116.01873 [R]**	2.26079 U	2.26079 U	2.26079 U	**16.180928 [R]**
TRICHLOROETHENE	12	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	NC	1.005251 U	1.005251 U	8.322249	21.784672	1.005251 U	1.005251 U	1.005251 U
UNDECANE	NC	1.007079 U	1.007079 U	3.848022	16.158361	1.007079 U	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	NC	2.356967	14.516628	2438.75034	515.679335	9.156038	708.33499	2.215574 U

Shaded cell indicates exceedance of a screening level.

TABLE 6-11

STUDY AREA 8
SOIL GAS--DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0333	0346	0380	0383	0395	0434	0440	0457
Sample ID		0333SG0010018	0346SG0010018	0380SG0010018	0383SG0010018	0395SG0010018	0434SG0010018	0440SG0010018	0457SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08
Matrix		SG	SG	SG	SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Soil Gas	0	0	0	0	0	0	0	0
Bottom Depth	Criteria	1.5	1.17	1.5	1.17	1.5	1.5	1.5	1.5
Sample Date	[R]	20080609	20080707	20080703	20080712	20080716	20080705	20080610	20080711
Study Area		STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6132241001150	6132206202002	6132218402056	6132220602071	6132211620051	6132216806013	6132216902204	6132223812196
Likely Water Source		WELL	PUBLIC	PUBLIC	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/M3)									
1,1,1-TRICHLOROETHANE	52000	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
CHLOROBENZENE	520	2.21646 U	23.134231	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
PENTADECANE	NC	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	3.969413
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U	2.26079 U	2.26079 U	3.134361	2.26079 U	2.26079 U	2.26079 U
TRICHLOROETHENE	12	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	NC	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	9.31119
UNDECANE	NC	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)									
TPH (C03-C20)	NC	3.077264	8.367932	32.725558	3.888963	7.504031	43.823475	5.950549	437.690304

Shaded cell indicates exceedance of a screening level.

TABLE 6-11

STUDY AREA 8
SOIL GAS--DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0491	0497	0499	0501	0504	0516	0517	0529
Sample ID		0491SG0010018	0497SG0010018	0499SG0010018	0501SG0010018	0504SG0010018	0516SG0010018	0517SG0010018	0529SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08
Matrix		SG	SG	SG	SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Soil Gas	0	0	0	0	0	0	0	0
Bottom Depth	Criteria	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.25
Sample Date	[R]	20080618	20080612	20080708	20080715	20080618	20080618	20080611	20080612
Study Area		STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6129418204036	6129407206006	6129420604020	6129412404188	6129412404081	6129415202020	6129416602023	6129407402003
Likely Water Source		PUBLIC	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC
Volatile Organics (UG/M3)									
1,1,1-TRICHLOROETHANE	52000	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
CHLOROBENZENE	520	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
PENTADECANE	NC	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TRICHLOROETHENE	12	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	NC	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	NC	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)									
TPH (C03-C20)	NC	13.019293 U	3.863585	703.658818	10.719611 U	13.035523 U	2.215574 U	5.618738	149.072726

Shaded cell indicates exceedance of a screening level.

TABLE 6-11

STUDY AREA 8
SOIL GAS--DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		0539	0547	1591	1602	1606	1607	1608	1614
Sample ID		0539SG0010018	0547SG0010018	1591SG0010018	1602SG0010018	1606SG0010018	1607SG0010018	1608SG0010018	1614SG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08	08	08	08	08
Matrix		SG	SG	SG	SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Soil Gas	0	0	0	0	0	0	0	0
Bottom Depth	Criteria	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.25
Sample Date	[R]	20080613	20080613	20080701	20080610	20080701	20080710	20080616	20080616
Study Area		STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6129408002138	6129103302150	6132511218121	6132413302139	6132518802097	6132504202100	6132511242160	6132520804104
Likely Water Source		WELL	WELL	PUBLIC	WELL	WELL	PUBLIC	WELL	WELL
Volatile Organics (UG/M3)									
1,1,1-TRICHLOROETHANE	52000	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
CHLOROBENZENE	520	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
PENTADECANE	NC	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	2.993224	2.451361
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	**11.794149 [R]**
TRICHLOROETHENE	12	0.634021 U	0.634021 U	0.807526	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	NC	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	5.617048	9.476402
UNDECANE	NC	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	2.709422	3.318162
Petroleum Hydrocarbons (UG/M3)									
TPH (C03-C20)	NC	2.438074	50.288251	2.215574 U	2.746905	129.535457	5.139436	503.075683	593.524258

Shaded cell indicates exceedance of a screening level.

TABLE 6-11

STUDY AREA 8
SOIL GAS--DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1735	1738	1798	VILLA
Sample ID		1735SG0010018	1738SG0010018	1798SG0010018	VILLASG0010018
Residential / Government		RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		08	08	08	08
Matrix		SG	SG	SG	SG
Submatrix		NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Soil Gas	0	0	0	0
Bottom Depth	Criteria	1.5	1.5	1.5	1.5
Sample Date	[R]	20080717	20080707	20080722	20080703
Study Area		STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID		6130622602101	6130609902141	6132413302138	6132216800034
Likely Water Source		WELL	PUBLIC	PUBLIC	WELL
Volatile Organics (UG/M3)					
1,1,1-TRICHLOROETHANE	52000	1.786984 U	2.287478	1.786984 U	1.786984 U
CHLOROBENZENE	520	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	**4.825873 [R]**
PENTADECANE	NC	1.071361 U	1.071361 U	1.071361 U	2.274245
TETRACHLOROETHENE	4.1	2.26079 U	2.127932	2.26079 U	3.359384
TRICHLOROETHENE	12	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	NC	1.150089	1.005251 U	1.005251 U	1.493737
UNDECANE	NC	1.984311	1.007079 U	1.007079 U	1.068895
Petroleum Hydrocarbons (UG/M3)					
TPH (C03-C20)	NC	196.796246	34.059094	70.88416	240.374512

Shaded cell indicates exceedance of a screening level.

TABLE 6-12

STUDY AREA 8
SOIL GAS--DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	RSL	Detecs > RSL	Minimum Detectin	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (ug/m3)								
1,1,1-TRICHLOROETHANE	1/35	52000	0	2.287478	2.287478	1.786984 - 1.786984	2.287478	0.93332
CHLOROBENZENE	1/35	520	0	23.134231	23.134231	2.21646 - 2.21646	23.134231	1.737544
CHLOROFORM	1/35	1.1	1	4.825873	4.825873	3.393124 - 3.393124	4.825873	1.78597
PENTADECANE	6/35	NC	--	2.274245	4.799734	1.071362 - 1.071362	3.449221	1.035145
TETRACHLOROETHENE	6/35	4.1	3	2.127932	116.01873	2.26079 - 2.26079	25.435914	5.297055
TRICHLOROETHENE	1/35	12	0	0.807526	0.807526	0.634022 - 0.634022	0.807526	0.331025
TRIDECANE	7/35	NC	--	1.150089	21.784672	1.005252 - 1.005252	8.165055	2.035111
UNDECANE	6/35	NC	--	1.068895	16.158361	1.00708 - 1.00708	4.847862	1.24828
Petroleum Hydrocarbons (ug/m3)								
TPH (C03-C20)	29/35	NC	--	2.356967	2438.75034	2.215574 - 13.035524	238.720631	198.417396

Associated Samples:

0214SG0010018	0501SG0010018
0217SG0010018	0504SG0010018
0238SG0010018	0516SG0010018
0263SG0010018	0517SG0010018
0271SG0010018	0529SG0010018
0283SG0010018	0539SG0010018
0309SG0010018	0547SG0010018
0333SG0010018	1591SG0010018
0346SG0010018	1602SG0010018
0380SG0010018	1606SG0010018
0383SG0010018	1607SG0010018
0395SG0010018	1608SG0010018
0434SG0010018	1614SG0010018
0440SG0010018	1735SG0010018
0457SG0010018	1738SG0010018
0491SG0010018	1798SG0010018
0497SG0010018	VILLASG0010018
0499SG0010018	

TABLE 6-13

STUDY AREA 9
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		1589
Sample ID		1589SG0010018
Residential / Government		RESIDENTIAL
Event		PHASE I
Study Area		09
Matrix		SG
Submatrix		NA
Sample Code		NORMAL
Top Depth		0
Bottom Depth	RSL	1.5
Sample Date	Soil Gas	20080717
Study Area	[R]	STUDY AREA 09
Premise ID		6117501942198
Likely Water Source		PUBLIC
Volatile Organics (UG/M3)		
TETRACHLOROETHENE	4.1	**7.19338 [R]**
TRIDECANE	NC	1.013389
Petroleum Hydrocarbons (UG/M3)		
TPH (C03-C20)	NC	146.320093

Shaded cell indicates exceedance of a screening level.

TABLE 6-14

STUDY AREA 9
SOIL GAS - DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil Gas RSL	Soil Gas RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (UG/M3)								
TETRACHLOROETHENE	1/1	1	4.1	7.19338	7.19338	-	7.19338	7.19338
TRIDECANE	1/1	--	NC	1.013389	1.013389	-	1.013389	1.013389
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	1/1	--	NC	146.320093	146.320093	-	146.320093	146.320093

Associated Sample:
1589SG0010018

TABLE 6-15

PARCO ARTEMIDE
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		AR03	AR05	AR08	AR09	AR10
Sample ID		AR03SG0010018	AR05SG0010018	AR08SG0010018	AR09SG0010018	AR10SG0010018
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	05	05	05	05
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5	1.5	1.5
Sample Date	[R]	20080708	20080708	20080708	20080708	20080708
Study Area		PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
1,2,4-TRIMETHYLBENZENE	73	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
M+P-XYLENES	NC	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
TETRACHLOROETHENE	4.1	2.543782	2.26079 U	2.26079 U	3.261127	2.26079 U
TRICHLOROETHENE	12	0.634021 U	0.634021 U	0.634021 U	0.783907	0.634021 U
UNDECANE	NC	1.007079 U	1.007079 U	1.007079 U	1.007079 U	10.806023
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	8.28	2.215574 U	17.97166	2.215574 U	2743.80811

Shaded cell indicates exceedance of a screening level.

TABLE 6-15

PARCO ARTEMIDE
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		AR11	AR13	AR16	AR21	AR24
Sample ID		AR11SG0010018	AR13SG0010018	AR16SG0010018	AR21SG0010018	AR24SG0010018
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		05	05	05	05	05
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.25	1.5	1.5	1
Sample Date	[R]	20080708	20080708	20080708	20080708	20080708
Study Area		PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
1,2,4-TRIMETHYLBENZENE	73	1.198904 U	1.198904 U	1.932723	1.198904 U	1.198904 U
M+P-XYLENES	NC	1.643796 U	1.643796 U	1.870534	1.643796 U	1.643796 U
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TRICHLOROETHENE	12	0.634021 U	4.016563	0.634021 U	0.634021 U	0.634021 U
UNDECANE	NC	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	4.703823	1783.27663	18.022026	4.378176	31.458341

Shaded cell indicates exceedance of a screening level.

TABLE 6-16

PARCO ARTEMIDE
SOIL GAS-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil Gas RSL	Soil Gas RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (UG/M3)								
1,2,4-TRIMETHYLBENZENE	1/10	0	73	1.932723	1.932723	1.198904 - 1.198904	1.932723	0.7327791
M+P-XYLENES	1/10	--	NC	1.870534	1.870534	1.643796 - 1.643796	1.870534	0.9267616
TETRACHLOROETHENE	2/10	0	4.1	2.543782	3.261127	2.26079 - 2.26079	2.9024545	1.4848069
TRICHLOROETHENE	2/10	0	12	0.783907	4.016563	0.634021 - 0.634021	2.400235	0.7336554
UNDECANE	1/10	--	NC	10.806023	10.806023	1.007079 - 1.007079	10.806023	1.53378785
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	8/10	--	NC	4.378176	2743.808113	2.215574 - 2.215574	576.4873456	461.4114339

Associated Samples:
AR03SG0010018
AR05SG0010018
AR08SG0010018
AR09SG0010018
AR10SG0010018
AR11SG0010018
AR13SG0010018
AR16SG0010018
AR21SG0010018
AR24SG0010018

TABLE 6-17

PARCO EVA
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 1 OF 2

Location		EV03	EV04	EV05	EV06	EV07
Sample ID		EV03SG0010018	EV04SG0010018	EV05SG0010018	EV06SG0010018	EV07SG0010018
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	06	07
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5	1.5	1.5
Sample Date	[R]	20080711	20080711	20080711	20080711	20080714
Study Area		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
M+P-XYLENES	NC	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
PENTADECANE	NC	1.071361 U	1.071361 U	1.110309	1.071361 U	1.071361 U
TETRACHLOROETHENE	4.1	2.26079 U	**25.723238 [R]**	2.26079 U	2.26079 U	2.26079 U
TRIDECANE	NC	1.005251 U	1.005251 U	1.041796	1.005251 U	1.005251 U
UNDECANE	NC	1.007079 U	1.007079 U	1.04369	1.045199	1.007079 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	16.1025	2.531063	152.321281	173.359719	17.241631

Shaded cell indicates exceedance of a screening level.

TABLE 6-17

PARCO EVA
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		EV08	EV09	EV10	EV11	EV12
Sample ID		EV08SG0010018	EV09SG0010018	EV10SG0010018	EV11SG0010018	EV12SG0010018
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		07	07	07	07	07
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5	1.5	1.5
Sample Date	[R]	20080712	20080714	20080712	20080714	20080712
Study Area		PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
M+P-XYLENES	NC	2.648698	1.643796 U	1.643796 U	1.643796 U	1.643796 U
PENTADECANE	NC	9.494737	1.071361 U	8.742123	3.308002	2.624825
TETRACHLOROETHENE	4.1	2.26079 U	2.26079 U	2.26079 U	**40.719929 [R]**	2.26079 U
TRIDECANE	NC	10.528647	1.005251 U	4.101341	1.034626	1.005251 U
UNDECANE	NC	4.056842	1.007079 U	1.007079 U	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	728.533036	2.215574 U	365.096804	289.622128	537.996437

Shaded cell indicates exceedance of a screening level.

TABLE 6-18

PARCO EVA
SOIL GAS-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil Gas RSL	Soil Gas RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (UG/M3)								
M+P-XYLENES	1/10	--	NC	2.648698	2.648698	1.643796 - 1.643796	2.648698	1.004578
PENTADECANE	5/10	--	NC	1.110309	9.494737	1.071361 - 1.071361	5.0559992	2.79583985
TETRACHLOROETHENE	2/10	2	4.1	25.723238	40.719929	2.26079 - 2.26079	33.2215835	7.5486327
TRIDECANE	4/10	--	NC	1.034626	10.528647	1.005251 - 1.005251	4.1766025	1.9722163
UNDECANE	3/10	--	NC	1.04369	4.056842	1.007079 - 1.007079	2.048577	0.96705075
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	9/10	--	NC	2.531063	728.533036	2.215574 - 2.215574	253.6449554	228.3912386

Associated Samples:
EV03SG0010018
EV04SG0010018
EV05SG0010018
EV06SG0010018
EV07SG0010018
EV08SG0010018
EV09SG0010018
EV10SG0010018
EV11SG0010018
EV12SG0010018

TABLE 6-19

PARCO LE GINESTRE
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY
PAGE 1 OF 2

Location		LE01	LE03	LE07	LE08	LE10
Sample ID		LE01SG0010018	LE03SG0010018	LE07SG0010018	LE08SG0010018	LE10SG0010018
Residential / Government		PARCO	PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		09	09	09	09	09
Matrix		SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5	1.5	1.5
Sample Date	[R]	20080711	20080802	20080712	20080719	20080801
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	**9.935611 [R]**	3.393123 U
PENTADECANE	NC	12.113517	1.505672	8.011979	1.071361 U	1.071361 U
TETRACHLOROETHENE	4.1	**5.325415 [R]**	**98.215192 [R]**	**704.052092 [R]**	3.546405	2.26079 U
TRIDECANE	NC	1.005251 U	1.163452	2.147883	1.276534	1.005251 U
UNDECANE	NC	1.007079 U	1.007079 U	1.075894	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	NC	453.732807	141.740762	717.626123	287.835583	2.261455 U

Shaded cell indicates exceedance of a screening level.

TABLE 6-19

PARCO LE GINESTRE
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		LE11	LE15	LE19	LE20
Sample ID		LE11SG0010018	LE15SG0010018	LE19SG0010018	LE20SG0010018
Residential / Government		PARCO	PARCO	PARCO	PARCO
Event		PHASE I	PHASE I	PHASE I	PHASE I
Study Area		09	09	09	09
Matrix		SG	SG	SG	SG
Submatrix		NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5	1.5
Sample Date	[R]	20080711	20080712	20080710	20080712
Study Area		PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)					
CHLOROFORM	1.1	3.393123 U	3.393123 U	3.393123 U	3.393123 U
PENTADECANE	NC	4.003854	23.900771	7.184248	1.150963
TETRACHLOROETHENE	4.1	**40.132512 [R]**	3.602536	**5.685086 [R]**	**77.720561 [R]**
TRIDECANE	NC	3.756793	6.407414	4.213085	1.005251 U
UNDECANE	NC	2.822717	1.069844	1.007079 U	1.007079 U
Petroleum Hydrocarbons (UG/M3)					
TPH (C03-C20)	NC	351.78779	765.448648	544.41613	51.012231

Shaded cell indicates exceedance of a screening level.

TABLE 6-20

PARCO LE GINESTRE
SOIL GAS-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

	Frequency of Detection	Detects > Soil Gas RSL	Soil Gas RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (UG/M3)								
CHLOROFORM	1/9	1	1.1	9.935611	9.935611	3.393123 - 3.393123	9.935611	2.612011444
PENTADECANE	7/9	--	NC	1.150963	23.900771	1.071361 - 1.071361	8.267286285	6.549151666
TETRACHLOROETHENE	8/9	6	4.1	3.546405	704.052092	2.26079 - 2.26079	117.2849749	104.3789104
TRIDECANE	6/9	--	NC	1.163452	6.407414	1.005251 - 1.005251	3.160860166	2.274781944
UNDECANE	3/9	--	NC	1.069844	2.822717	1.007079 - 1.007079	1.656151666	0.887743555
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	8/9	--	NC	51.012231	765.448648	2.261455 - 2.261455	414.2000093	368.3034224

Associated Samples:
LE01SG0010018
LE03SG0010018
LE07SG0010018
LE08SG0010018
LE10SG0010018
LE11SG0010018
LE15SG0010018
LE19SG0010018
LE20SG0010018

TABLE 6-21

NAVFAC-LEASED HOMES
SOIL GAS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID		FQ01SG0010018	FQ02SG0010012	FQ03SG0010018	FQ04SG0010015	FQ05SG0010018	FQ06SG0010018
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		01	01	01	01	01	01
Matrix		SG	SG	SG	SG	SG	SG
Submatrix		NA	NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	RSL	0	0	0	0	0	0
Bottom Depth	Soil Gas	1.5	1.5	1.5	1.5	1.5	1.5
Sample Date	[R]	20080808	20080808	20080808	20080808	20080808	20080808
Study Area		NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID							
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)							
BENZENE	3.1	0.642986 U	0.642986 U	2.222338	0.642986 U	0.819752	0.642986 U
PENTADECANE	NC	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.131677	1.071361 U
UNDECANE	NC	1.007079 U	1.007079 U	15.42818	1.007079 U	10.80649	1.007079 U
Petroleum Hydrocarbons (UG/M3)							
TPH (C03-C20)	NC	2.215574 U	237.7565	245.7458	6.09072 U	26.71308 U	13.47511 U

Shaded cell indicates exceedance of a sceening level.

TABLE 6-22

NAVFAC-LEASED HOMES
SOIL GAS-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Soil Gas RSL	Soil Gas RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Volatile Organics (UG/M3)								
BENZENE	2/6	0	3.1	0.819752	2.222338	0.642986 - 0.642986	1.521045	0.721343666
PENTADECANE	1/6	--	NC	1.131677	1.131677	1.071361 - 1.071361	1.131677	0.63501325
UNDECANE	2/6	--	NC	10.806491	15.428178	1.007079 - 1.007079	13.1173345	4.708137833
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	2/6	--	NC	237.756499	245.745783	2.215574 - 26.713075	241.751141	84.62492042

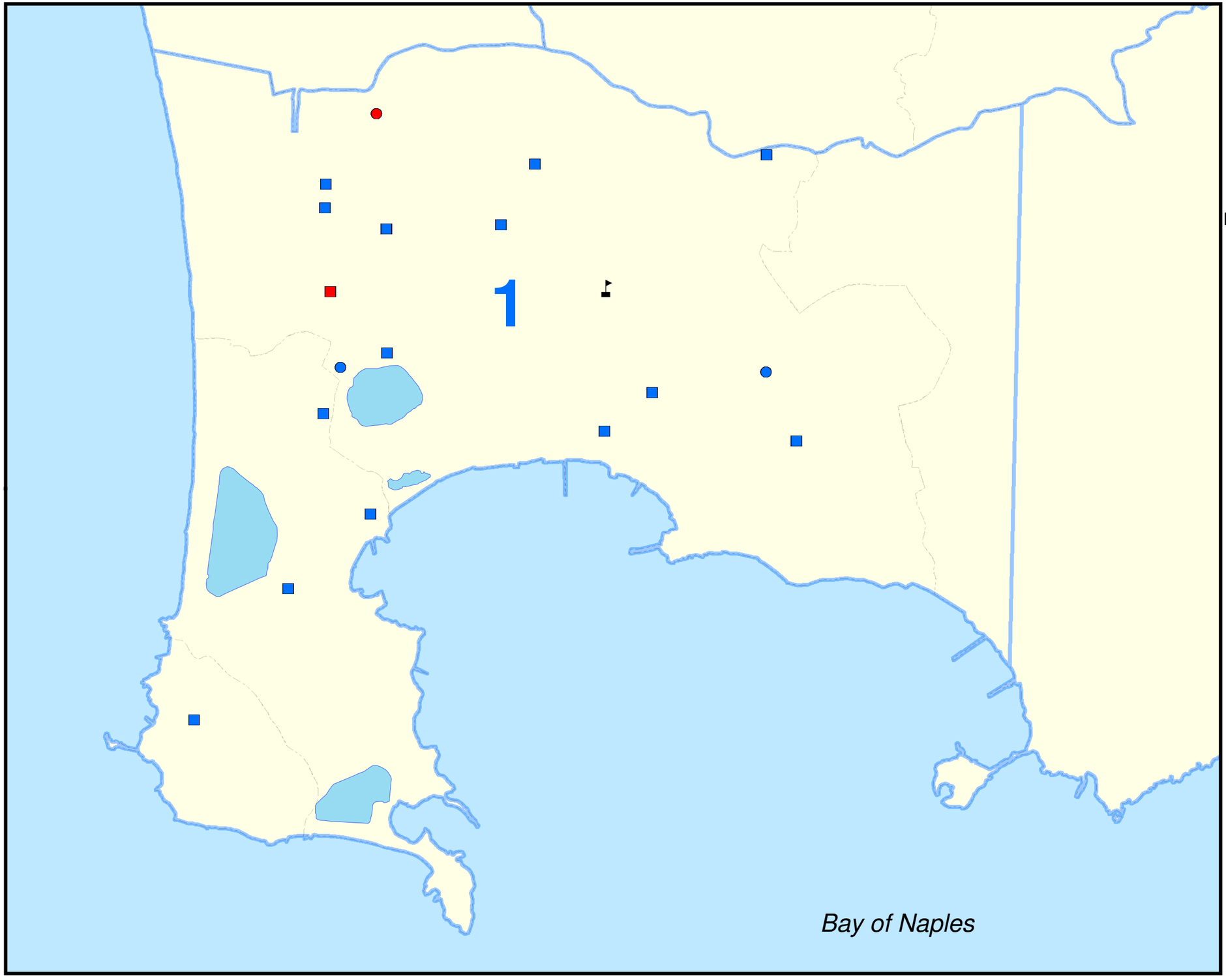
Associated Samples:
FQ01SG0010018
FQ02SG0010012
FQ03SG0010018
FQ04SG0010015
FQ05SG0010018
FQ06SG0010018

Table 6-23

Summary of Contaminants Exceeding the Soil Gas Screening Levels Across the Region
Phase I Environmental Testing Support Assessment
NSA Naples, Italy

Location	Number of Samples	Chloroform	Naphthalene	PCE	Trichloroethene
Study Area 1	19	1	1		
Study Area 2	0				
Study Area 3	3				
Study Area 4	3				
Study Area 5	30	4		3	1
Study Area 6	7	1		2	1
Study Area 7	4			1	
Study Area 8	35	1		3	
Study Area 9	1			1	
Parco Artemide	10				
Parco Eva	10			2	
Parco Le Ginestre	9	1		6	
NAVFAC-Leased Homes	6				

Numbers represent number of homes with exceedances of soil gas screening levels.



NAVFAC

TETRA TECH

Figure 6-1
Exceedances of Soil Gas Screening Levels
in Study Area 1
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- PUBLIC, Exceed
- WELL, No Exceed
- WELL, Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

1 Blue number on map indicates Study Area.

0 625 1,250 2,500
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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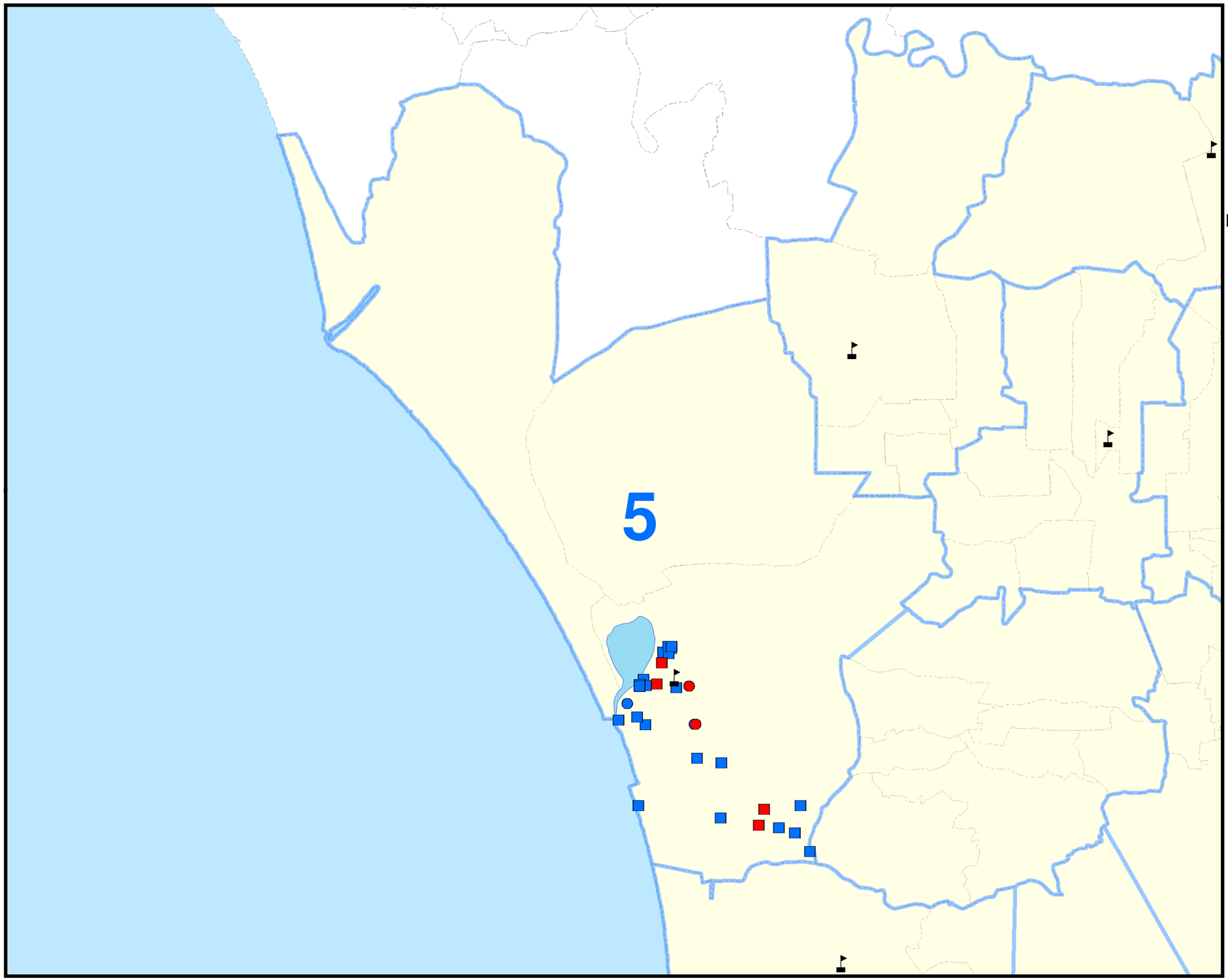

NAVFAC

TETRA TECH

Figure 6-2
Exceedances of Soil Gas Screening Levels
in Study Area 5
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- PUBLIC, Exceed
- WELL, No Exceed
- WELL, Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

5 Blue number on map indicates Study Area.

0 1,500 3,000 6,000
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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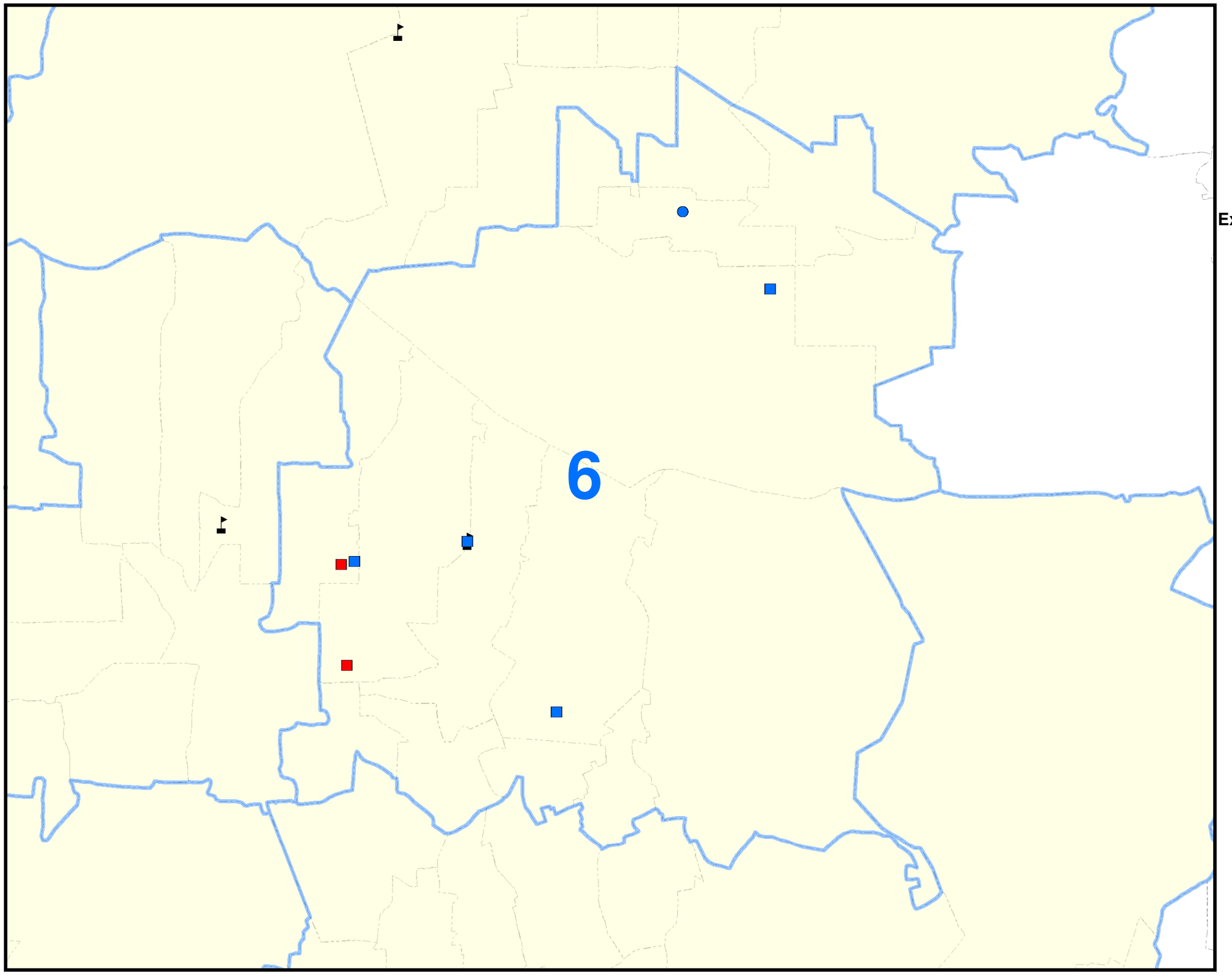

NAVFAC

TETRA TECH

Figure 6-3
Exceedances of Soil Gas Screening Levels
in Study Area 6
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- PUBLIC, Exceed
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

6 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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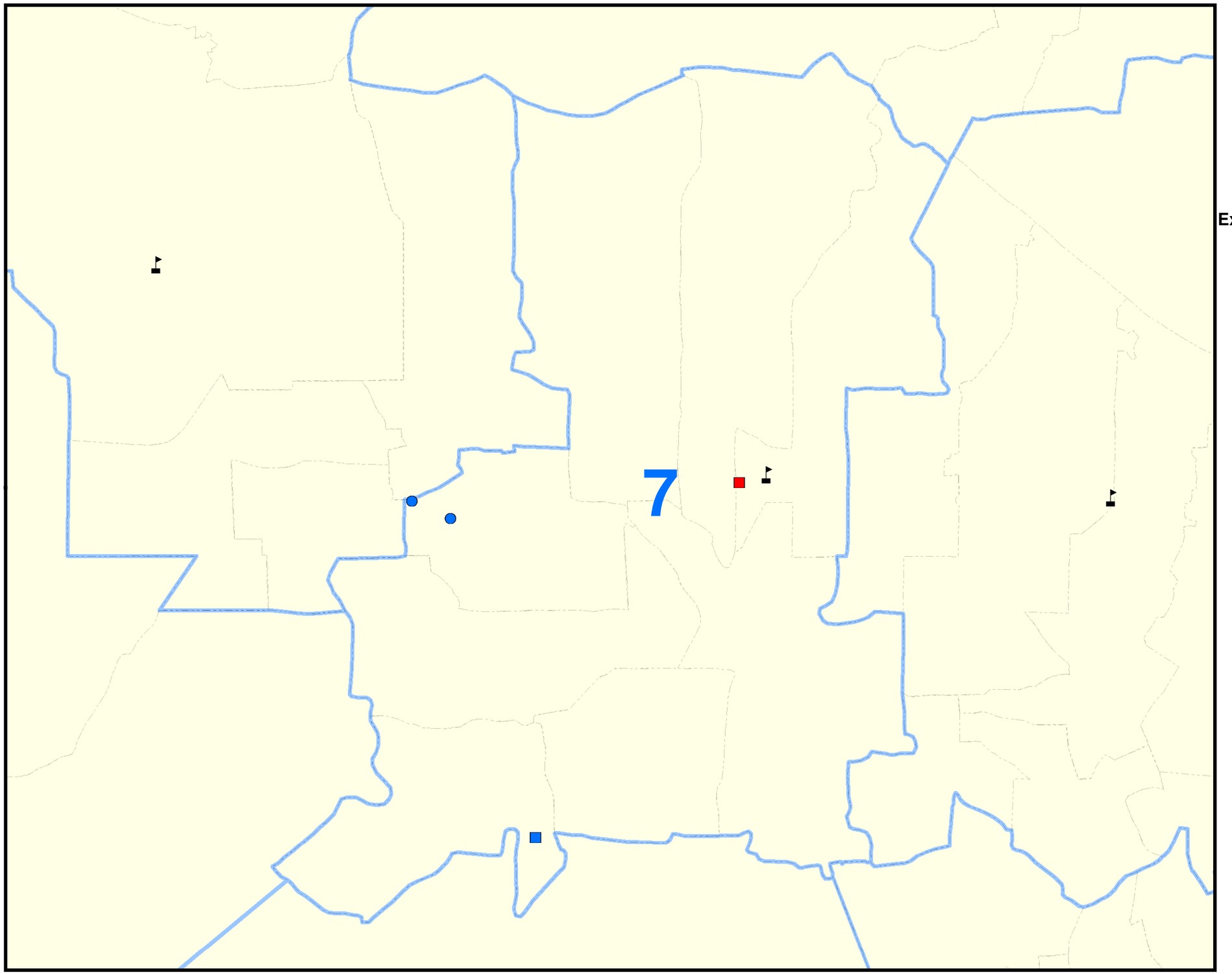

NAVFAC

TETRA TECH

Figure 6-4
Exceedances of Soil Gas Screening Levels
in Study Area 7
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, Exceed
- PUBLIC, No Exceed
- PUBLIC, Exceed
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

7 Blue number on map indicates Study Area.

0 625 1,250 2,500
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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NAVFAC

TETRA TECH

Figure 6-5
Exceedances of Soil Gas Screening Levels
in Study Area 8
Naples Public Health Evaluation
Naples, Italy

8

Legend

- PUBLIC, No Exceed
- WELL, Exceed
- WELL, No Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

8 Blue number on map indicates Study Area.

0 875 1,750 3,500
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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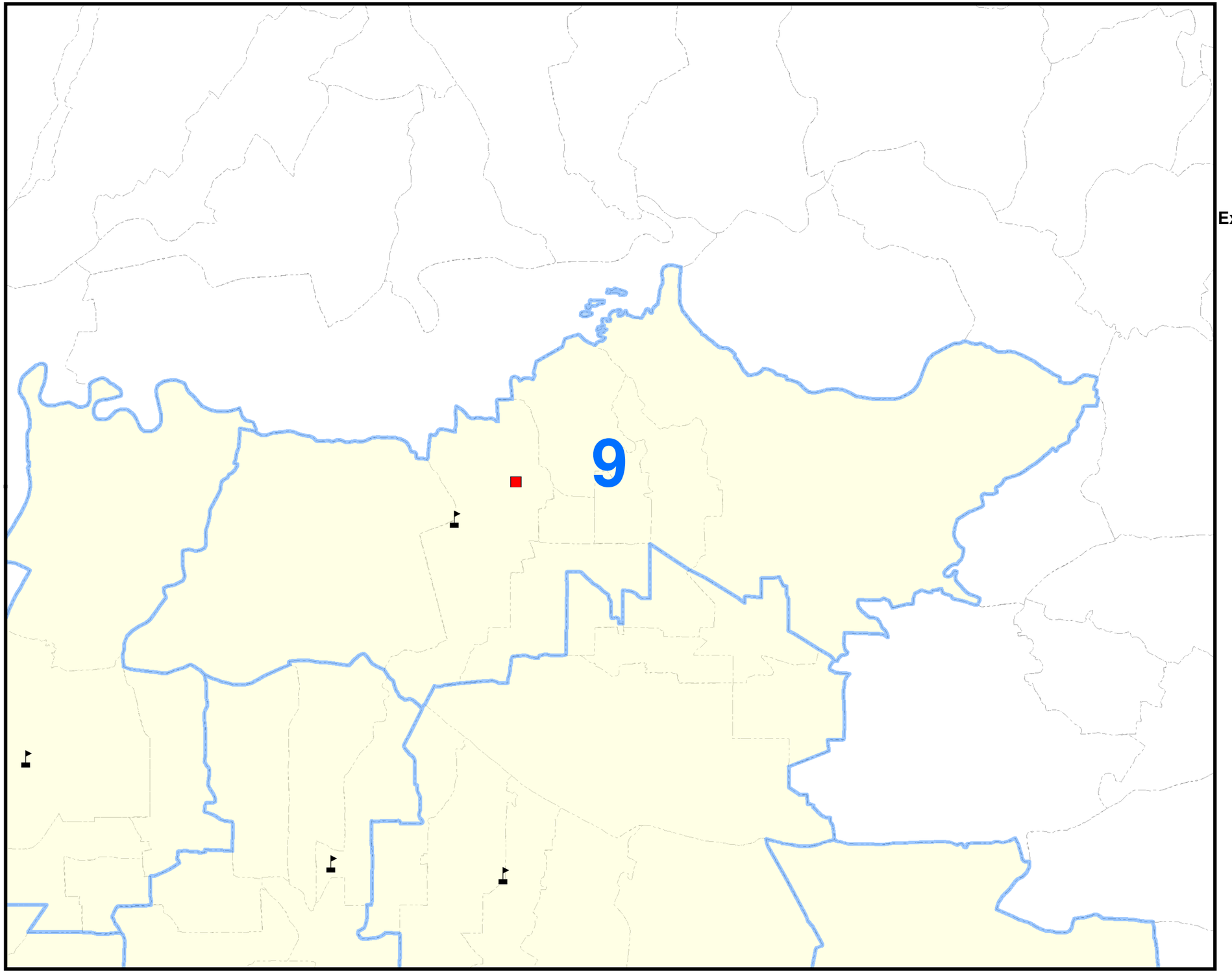

NAVFAC

TETRA TECH

Figure 6-6
Exceedances of Soil Gas Screening Levels
in Study Area 9
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- PUBLIC, Exceed
- Air Sampling Locations (Gov't Sites)
- Laghi (Lake)
- Study Area Boundary
- Comune Borders (Campania)

9 Blue number on map indicates Study Area.

0 1,250 2,500 5,000
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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NAVFAC

TETRA TECH

Figure 6-7
Exceedances of Soil Gas Screening Levels in Parco Eva
Naples Public Health Evaluation
Naples, Italy

Legend

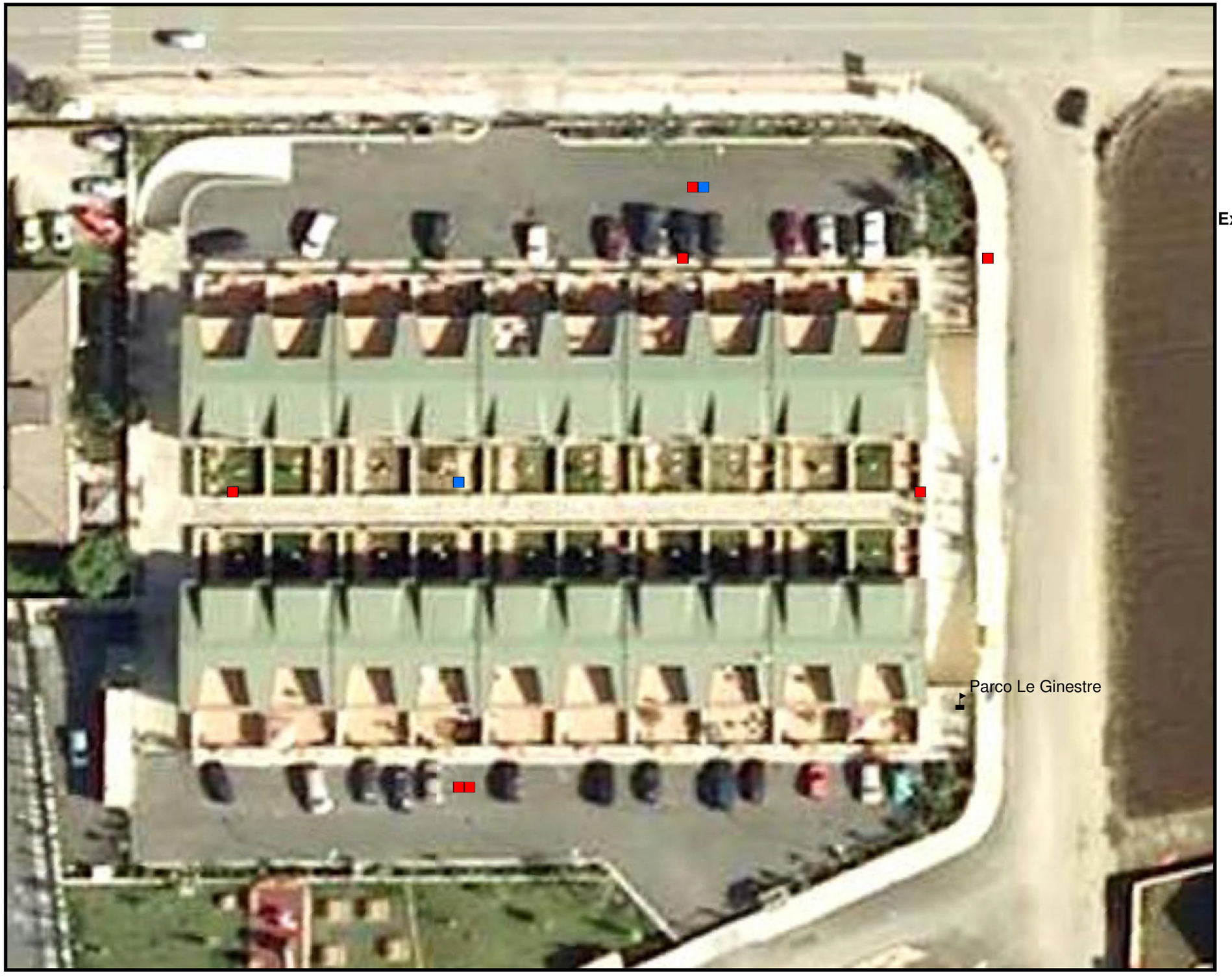
- PUBLIC, No Exceed
- PUBLIC, Exceed

0 15 30 60
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

P:\GIS\NAPLES_ITALY\MXD\SOIL GAS PARCO EVA.MXD 3/25/09 KM



NAVFAC

TETRA TECH

Figure 6-8
Exceedances of Soil Gas Screening Levels
in Parco Le Ginestre
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- PUBLIC, Exceed
- Air Sampling Locations (Gov't Sites)

0 5 10 20
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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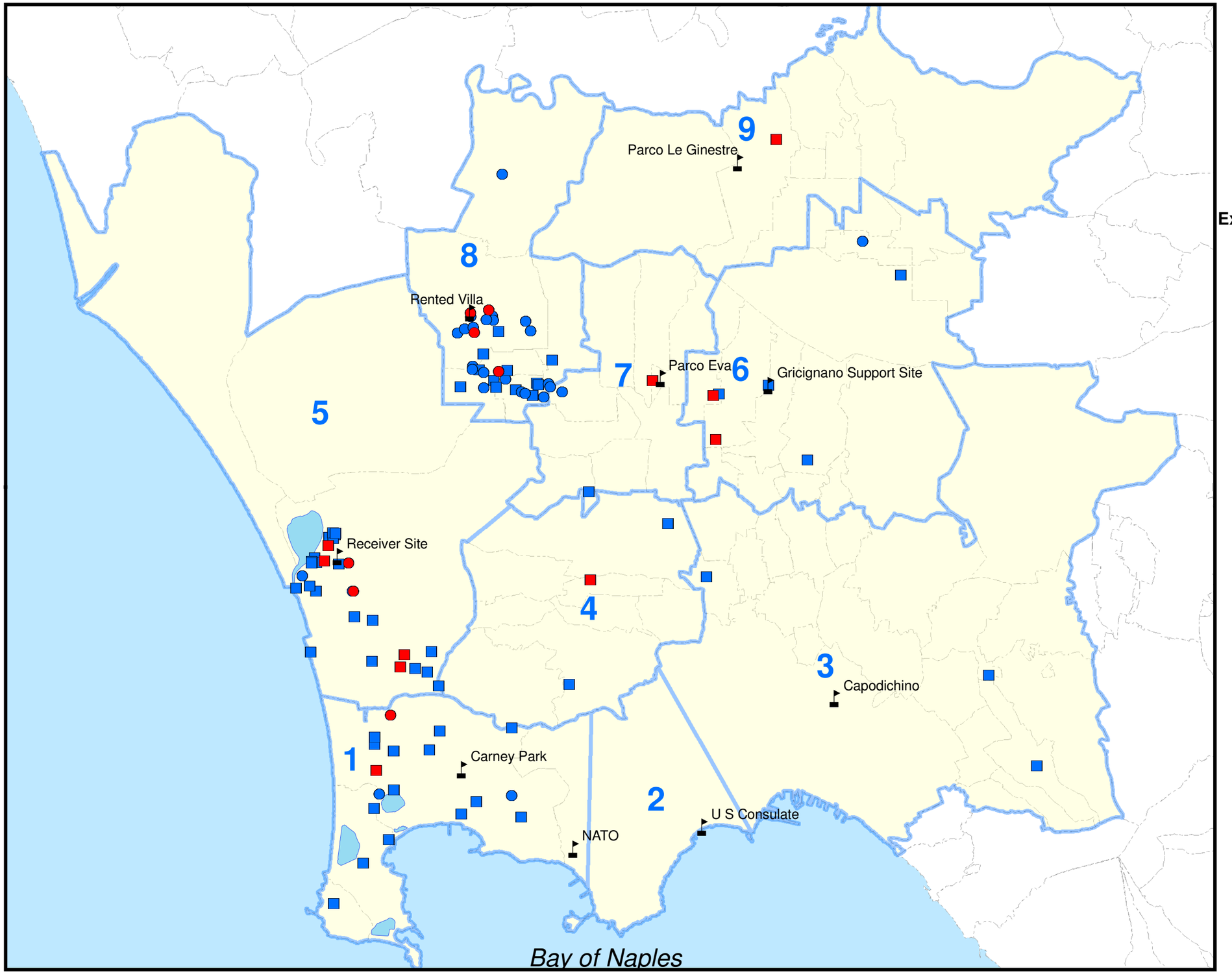

NAVFAC

TETRA TECH

Figure 6-9
Exceedances of Soil Gas Screening Levels in Entire Investigation Area
Naples Public Health Evaluation
Naples, Italy

Legend

- PUBLIC, No Exceed
- PUBLIC, Exceed
- WELL, No Exceed
- WELL, Exceed
- Air Sampling Locations (Gov't Sites)

1 Blue number on map indicates Study Area.

0 2,000 4,000 8,000 Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

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FIGURE 6-10

SCATTERPLOT OF SOIL GAS AND PUBLIC WATER CONCENTRATIONS
PHASE 1 ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

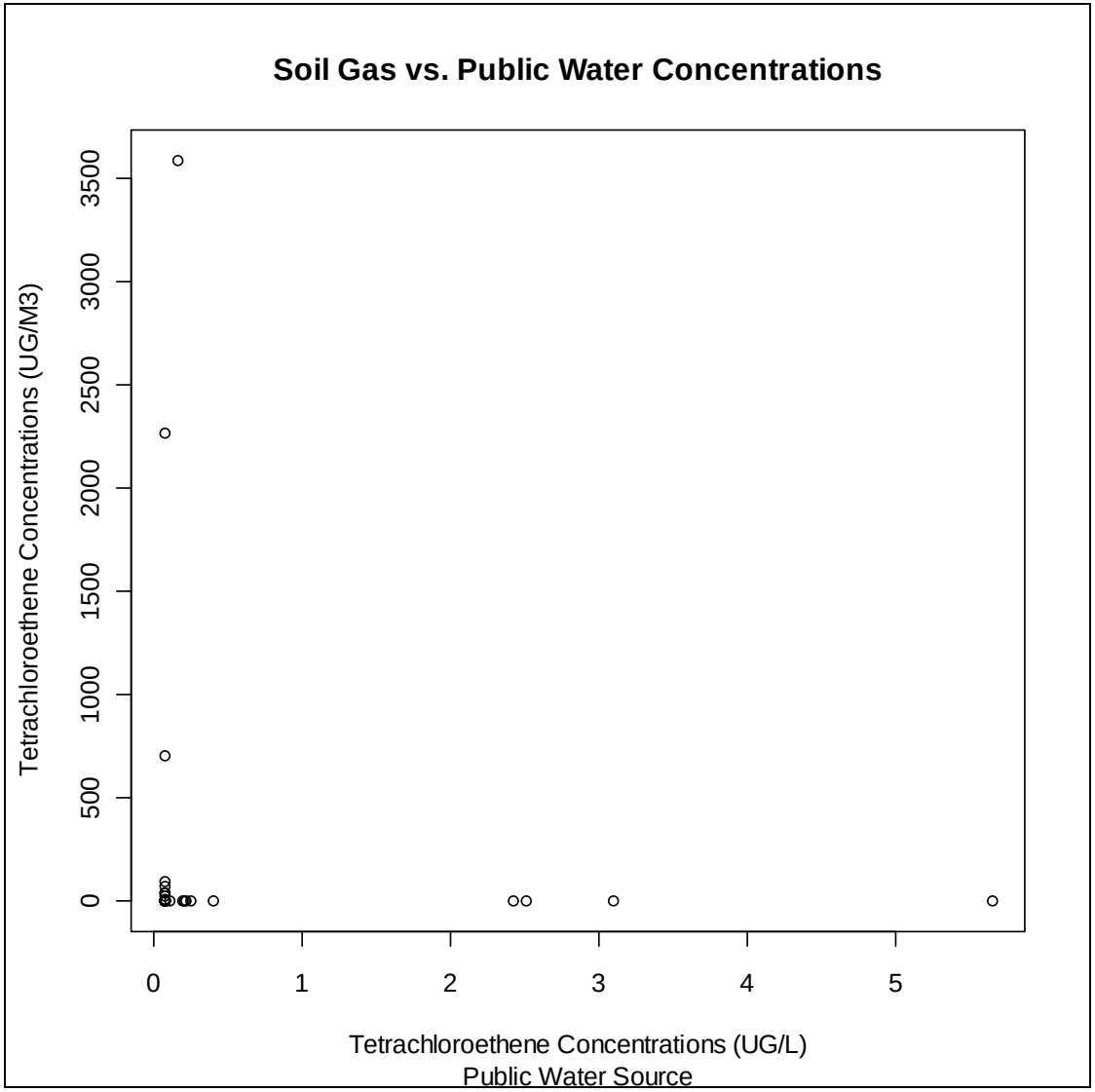


FIGURE 6-11

SCATTERPLOT OF SOIL GAS AND WELL/UNKNOWN SOURCE CONCENTRATIONS
PHASE 1 ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY

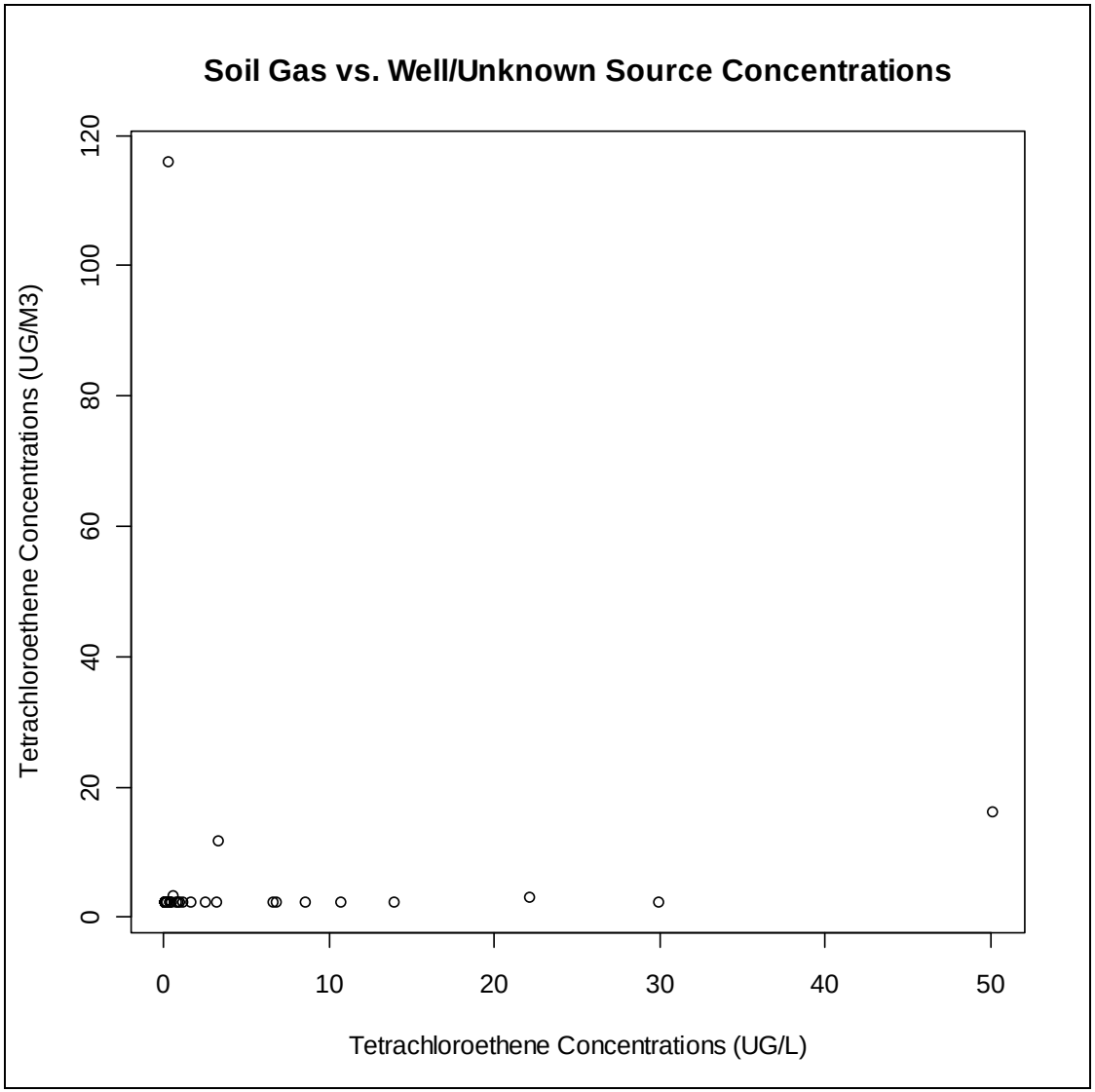


FIGURE 6-12

CATEGORICAL PLOT OF PUBLIC WATER AND SOIL GAS CONCENTRATIONS
PHASE 1 ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

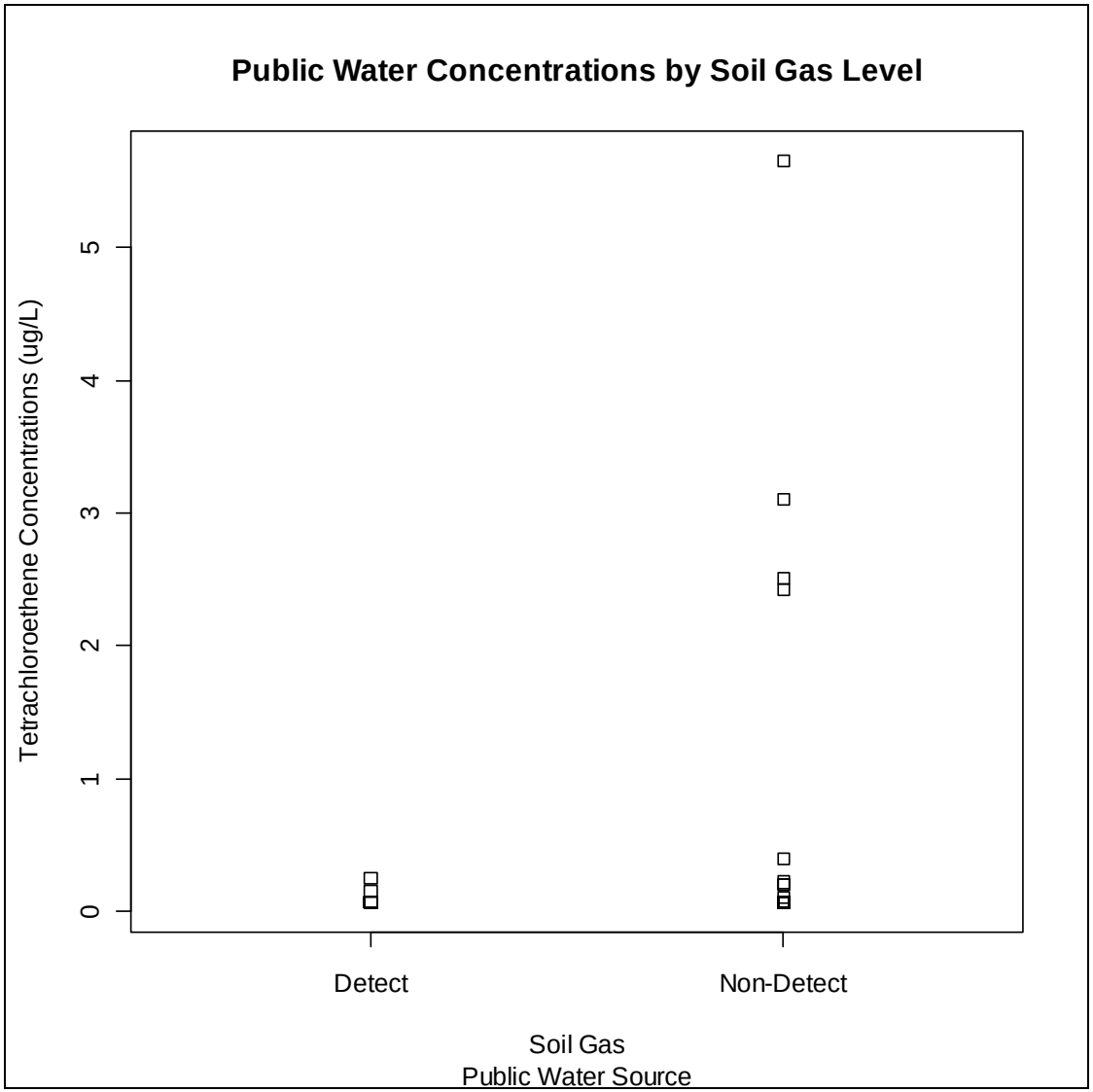
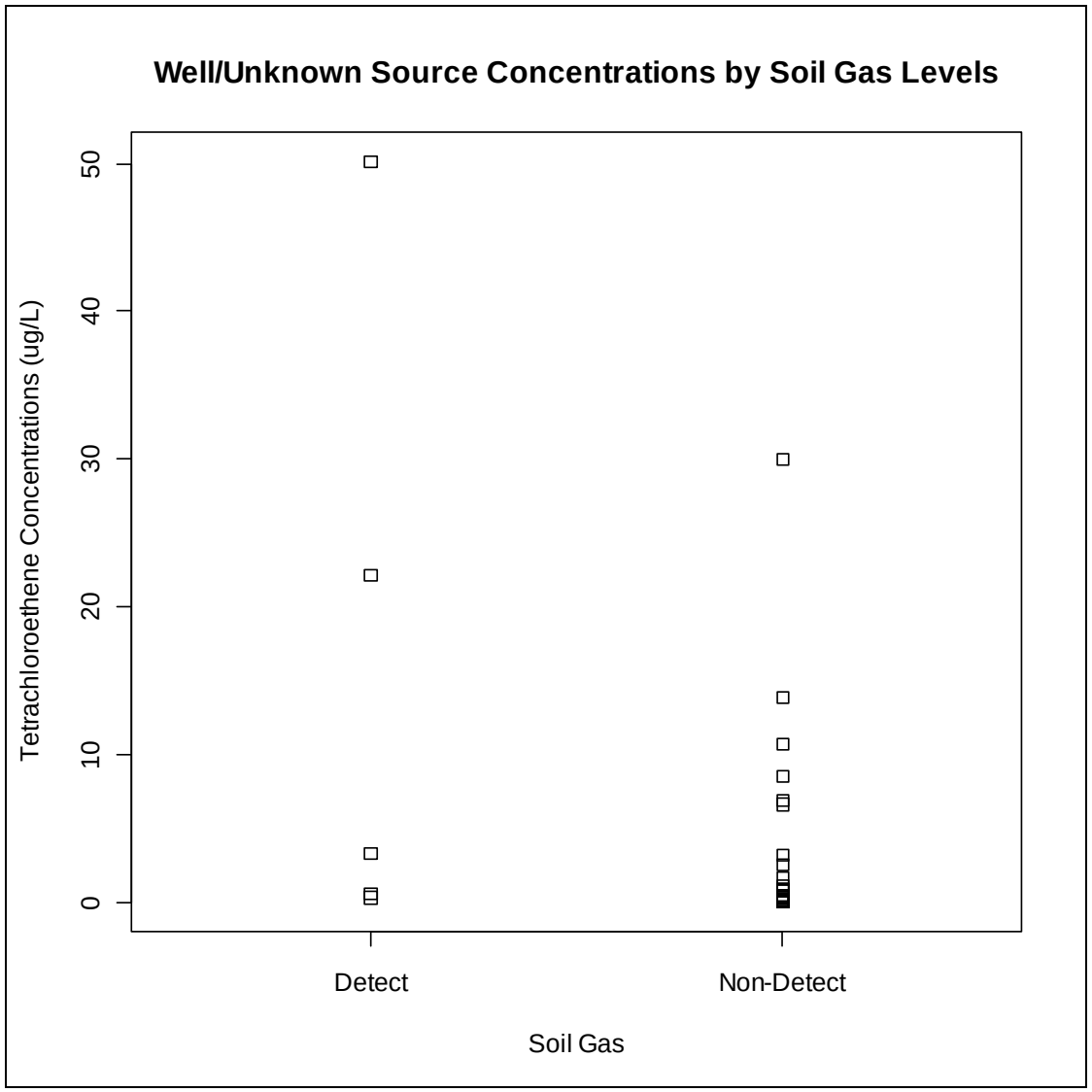


FIGURE 6-13

CATEGORICAL PLOT OF WELL/UNKNOWN SOURCE AND SOIL GAS CONCENTRATIONS
PHASE 1 ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NAPLES PUBLIC HEALTH EVALUATION
NAPLES, ITALY



7.0 IRRIGATION WELLS SAMPLING

Irrigation wells were sampled at Gricignano Support Site, Carney Park, Capodichino, and Parco Le Ginestre (Table 1-6). The wells were sampled because of the potential direct exposure residents may have with the irrigation well water. The samples collected from these irrigation wells were analyzed for VOCs, SVOCs, dioxins/furans, pesticides, PCBs, and metals, consistent with what was analyzed for in soil samples. Irrigation well samples were also analyzed for radiological parameters (gross alpha, gross beta, total uranium), anions, cyanide, and bacteriological parameters (total coliform, fecal coliform, fecal streptococcus, and agar colony count). The complete set of irrigation well data can be found in Appendix F.

As a conservative measure for screening, the data were compared to residential tap water RSLs and U.S. EPA MCLs, where applicable. In addition, the data were compared to the inhalation-only tap water RSL, 10 times the noncarcinogenic RSL, and 100 times the carcinogenic RSL. The RSLs correspond to a cancer risk of 1×10^{-6} for carcinogens and a hazard index of 1.0 for carcinogens.

Summaries of the data, separated by Parco and government-based property, are in the following sections.

7.1 PARCO LE GINESTRE

Table 7-1 presents the chemicals that were detected in the one irrigation well sample collected from Parco Le Ginestre. Descriptive statistics are presented in Table 7-2. VOCs, SVOCs, dioxins/furans, gross alpha and gross beta radioactivity, and total coliform were detected in the one irrigation well sample.

- Acetone, chloroform, and PCE were the only VOCs detected in the irrigation well sample. The concentrations of acetone, chloroform, and PCE were less than the RSLs and the MCLs for these substances.

- The TEQ concentration of 0.00068 ng/L exceeded the tap water RSL, but was less than the MCL.

- Bis(2-ethylhexyl)phthalate and butyl benzyl phthalate were the only SVOCs detected in the Parco Le Ginestre irrigation well sample. The detected concentration of bis(2-ethylhexyl)phthalate (27 ug/L) was greater than the tap water RSL and MCL.

- No pesticides or PCBs were detected in the irrigation well sample collected from Parco Le Ginestre.

- Sixteen inorganics were detected in the irrigation well sample collected from Parco Le Ginestre. Concentrations of arsenic (5.11 ug/L) and zinc (12,400 ug/L) exceeded the tap water RSLs, but were less than the MCLs. The concentrations of uranium (31.7 ug/L) exceeded its MCL.

- Gross alpha and gross beta radioactivity was detected in the irrigation well sample. The concentration of gross alpha (20.8 pCi/L) was greater than the MCL.

- Fecal coliform and fecal streptococcus were detected in the irrigation well sample. The MCL for these parameters is 0 CFU/100. Therefore, the coliform and streptococcus counts exceeded the MCL in the irrigation well sample.

- Chloride, fluoride, nitrate, and sulfate were detected in the irrigation well sample. The nitrate concentration of 293 mg/L exceeded the MCL and tap water RSL.

In summary, concentrations of bis(2-ethylhexyl)phthalate, nitrate, radiological parameters, and microbiological parameters exceeded RSLs or MCLs in the one irrigation well sample collected from the irrigation well at Parco Le Ginestre.

7.2 GRICIGNANO SUPPORT SITE

Table 7-3 presents the chemicals that were detected in the nine irrigation well samples collected from the irrigation wells at the Gricignano Support Site. Descriptive statistics are presented in Table 7-4. VOCs, dioxins/furans, chloride, fluoride, nitrate, nitrite, sulfate, gross alpha and gross beta radioactivity, and total coliform were detected in the irrigation well samples.

- Seven VOCs were detected in the irrigation well samples collected from Gricignano Support Site. 1,1,1-TCA, 1,1,-DCE, and PCE were detected frequently in the irrigation well samples. 1,1,1-TCA was detected in seven samples at concentrations ranging from 0.199 J ug/L to 1.08 ug/L, which were less than the tap water RSLs and MCL. 1,1-DCE was detected in six samples at estimated concentrations ranging from 0.132 ug/L to 0.1.21 ug/L, which were less than the tap water RSLs and MCL. PCE was detected in five samples at estimated concentrations ranging from 0.267 ug/L to 0.597 ug/L. The concentrations of PCE exceeded the tap water RSL in five samples but were less than the MCL in all samples. TCE was detected in one sample at an estimated concentration of 0.142 ug/L, which was less than the tap water RSL and MCL. The remaining VOCs were detected in only one sample at concentrations less than RSLs and the MCLs. Figure 7-1 shows the locations of the PCE exceedances.

- The TEQ concentrations ranged from 0.000106 ng/L to 0.00541 ng/L and exceeded the tap water RSL in three samples. The TEQ concentrations were less than the MCL in all samples.

- No SVOCs, pesticides, or PCBs were detected in the irrigation well samples collected from Gricignano Support Site.

- Eighteen inorganics were detected in the irrigation well samples collected from Gricignano Support Site. The concentrations of arsenic exceeded the tap water RSL in all nine samples. Arsenic was less than the MCL in all samples. The concentrations of lead exceeded its action level in one sample. Figure 7-2 shows the locations of the lead exceedances.

- Gross alpha radioactivity was reported in eight samples and gross beta was detected in nine samples. The concentrations of gross beta (maximum concentration of 60.3 pCi/L) exceeded the MCLs in six samples. Figure 7-3 shows the locations of the gross beta exceedances.

- Fecal streptococcus was detected in four samples. Total coliform was reported in five of the nine samples. The MCL for these parameters is 0 CFU/100. Therefore, the coliform and streptococcus counts exceeded the MCL in the irrigation well samples. Figure 7-4 shows the locations of the total coliform exceedances.

- Chloride, fluoride, nitrate, and sulfate were detected in all nine irrigation well samples and nitrate was detected in two samples. The concentrations of nitrate ranged from 68.4 mg/L to 117 mg/L and exceeded the MCL in 9 samples but were less than the tap water RSL in all samples. The concentrations of nitrite ranged from 2.42 mg/L to 6.34 mg/L and exceeded the MCL in one sample but were less than the tap water RSL in all samples. Figure 7-5 shows the locations of the nitrate and nitrite exceedances.

In summary, concentrations of PCE (five samples), dioxins/furans (three sample), arsenic (nine samples), lead (one sample), radiological parameters (six samples), microbiological parameters (five samples), nitrate (nine samples), and nitrite (one sample) exceeded RSLs or MCLs in the irrigation well samples collected from the irrigation wells at the Gricignano Support Site.

7.3 CAPODICHINO

Table 7-5 presents the chemicals that were detected in the one irrigation well sample collected from the irrigation well at Capodichino. Descriptive statistics are presented in Table 7-6. VOCs, dioxins/furans,

inorganics, gross alpha and gross beta radioactivity, chloride, fluoride, nitrate, and sulfate were detected in the irrigation well sample.

- Chloroform, cis-1,2-DCE, PCE, and TCE were the only VOCs detected in the irrigation well sample. The estimated concentrations of chloroform (0.27 ug/L), PCE (0.874 ug/L), and TCE (2.7 ug/L) exceeded the tap water RSLs, but were less than the MCLs.

- The TEQ concentration was 0.000114 ng/L, which was less than the tap water RSL and MCL.

- No SVOCs, pesticides, or PCBs were detected in the one irrigation well sample collected from Capodichino.

- Seventeen inorganics were detected in the one irrigation well sample collected from Capodichino. The detected concentration of arsenic (6.47 ug/L) exceeded the tap water RSL, but was less than the MCL.

- No radiological parameter exceeded the MCL.

- No microbiological parameter exceeded the MCL.

- Chloride, fluoride, nitrate, and sulfate were detected in the irrigation well sample. The nitrate concentration of 83.3 mg/L exceeded the MCL but was less than the tap water RSL.

In summary, concentrations of chloroform, PCE, TCE, arsenic, and nitrate exceeded the RSLs or MCLs in the irrigation well sample collected from the irrigation well at Capodichino.

7.4 CARNEY PARK

Table 7-7 presents the chemicals that were detected in the two irrigation well samples collected from the irrigation wells at Carney Park. Descriptive statistics are presented in Table 7-8. VOCs, dioxins/furans, inorganics, gross alpha and gross beta radioactivity, total coliform, chloride, fluoride, nitrate, and sulfate were detected in the irrigation well samples.

- Chloroform and PCE were the only VOCs detected in the irrigation well samples. Chloroform and PCE were detected in one irrigation well sample at estimated concentrations of 5.58 ug/L and 0.341 ug/L, respectively, which exceeded the tap water RSLs, but were less than the MCLs.

- The TEQ concentrations ranged from 0.00057 ng/L to 0.000901 ng/L and exceeded the tap water RSL in one sample. The TEQ concentrations were less than the MCL in both samples.

- No SVOCs, pesticides, or PCBs were detected in the two irrigation well samples collected from Carney Park.

- Sixteen inorganics were detected in the irrigation well samples collected from Capodichino. The detected concentration of arsenic exceeded the tap water RSL and MCL in both samples.

- No radiological parameter exceeded the MCL.

- Fecal coliform, fecal streptococcus, and total coliform were detected in one irrigation well sample. The MCL for these parameters is 0 CFU/100. Therefore, the coliform and streptococcus counts exceeded the MCL in the irrigation well sample.

- Chloride, fluoride, nitrate, and sulfate were detected in the two irrigation well samples. The concentrations of nitrate ranged from 30.7 mg/L to 69 mg/L and exceeded the MCL in one sample but were less than the tap water RSL in both samples.

In summary, concentrations of chloroform (one sample), PCE (one sample), dioxins/furans (one sample), arsenic (two samples), microbiological parameters (one sample), and nitrate (one sample) exceeded the RSLs or MCLs in the two irrigation well samples collected from the irrigation well at Carney Park.

7.5 SUMMARY

In the irrigation well samples collected from the four government-based properties as part of this Phase I investigation, arsenic exceeded its RSL in all samples and exceeded its MCL in the samples collected from Carney Park. Chloroform was detected at concentrations greater than its RSL, but less than the MCL, in samples collected from Capodichino and Carney Park. PCE was detected at concentrations greater than tap water RSLs at all locations but Parco Le Ginestre, but was not detected at concentrations greater than the MCL. Dioxins/furans were detected at concentrations greater than the RSL at all locations except Capodichino, but were less than the MCL. SVOCs (phthalates) were only detected at concentrations greater than RSLs in the one sample collected from Parco Le Ginestre. Pesticides and PCBs were not detected in any samples. Nitrates were detected at concentrations greater than MCLs in all areas. Irrigation well samples also had exceedances of the gross alpha or gross beta MCLs from Parco Le Ginestre and Gricignano Support Site. Exceedances of total or fecal coliform MCLs

were also present in irrigation well samples collected from all areas but Capodichino. Table 7-9 summarizes the irrigation well results from across the region.

TABLE 7-1

PARCO LE GINESTRE
IRRIGATION WELLS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location			LEIW01
Sample ID			LE01IW001
Residential / Government			PARCO
Event			PHASE I
Study Area			09
Matrix			IW
Submatrix			NA
Sample Code			NORMAL
Top Depth	Federal	RSL	-9999
Bottom Depth	MCL	Tap Water	-9999
Sample Date	[F]	[R]	20080918
Study Area			PARCO LE GINESTRE
Premise ID			UNKNOWN
Likely Water Source			PUBLIC
Dioxins/Furans (NG/L)			
2,3,7,8-TCDD	0.03	0.00052	**0.00068 J [R]**
TEQ	NC	0.00052	**0.00068 [R]**
TOTAL HPCDD	NC	NC	0.0046 J
TOTAL HPCDF	NC	NC	0.02 J
TOTAL HXCDF	NC	NC	0.016 J
TOTAL PECDD	NC	NC	0.0013 J
TOTAL PECDF	NC	NC	0.0016 J
TOTAL TCDF	NC	NC	0.0009 J
Volatile Organics (UG/L)			
ACETONE	NC	22000	2.77 J
CHLOROFORM	80	0.19	0.148 J
TETRACHLOROETHENE	5	0.11	**1.11 [R]**
Semivolatile Organics (UG/L)			
BIS(2-ETHYLHEXYL)PHTHALATE	6	4.8	**27 [F][R]**
BUTYL BENZYL PHTHALATE	NC	35	0.145 J
Radiological Parameters (PCI/L)			
GROSS ALPHA	15	NC	**20.8 [F]**
GROSS BETA	50	NC	48.1
Inorganics (UG/L)			
ALUMINUM	NC	37000	3.57
ANTIMONY	6	15	0.226
ARSENIC	10	0.045	**5.11 [R]**
BARIUM	2000	7300	4.53

Shaded cell indicates exceedance of a screening level.

TABLE 7-1

PARCO LE GINESTRE
IRRIGATION WELLS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location			LEIW01
Sample ID			LE01IW001
Residential / Government			PARCO
Event			PHASE I
Study Area			09
Matrix			IW
Submatrix			NA
Sample Code			NORMAL
Top Depth	Federal	RSL	-9999
Bottom Depth	MCL	Tap Water	-9999
Sample Date	[F]	[R]	20080918
Study Area			PARCO LE GINESTRE
Premise ID			UNKNOWN
Likely Water Source			PUBLIC
BERYLLIUM	4	73	0.0879
CHROMIUM	100	NC	9.02
COBALT	NC	11	0.168
COPPER	1300	1500	4.01
IRON	NC	26000	135
LEAD	15	NC	2.32
MANGANESE	NC	880	3.31
NICKEL	NC	730	10.5
SELENIUM	50	180	0.784
URANIUM	30	110	**31.7 [F]**
VANADIUM	NC	180	13.2
ZINC	NC	11000	**12400 [R]**
Microbiological Parameters			
FECAL COLIFORM (CFU/100)	0	NC	**144.5 [F]**
FECAL STREPTOCOCCUS (CFU/100)	0	NC	**1781 [F]**
PLATE COUNT	500	NC	**17500 [F]**
TOTAL COLIFORM (CFU/100)	0	NC	**200.5 [F]**
Miscellaneous Parameters (MG/L)			
CHLORIDE	NC	NC	66.9
FLUORIDE	4	NC	0.918
NITRATE	44.3	255.2	**293 J [F][R]**
SULFATE	NC	NC	136

Shaded cell indicates exceedance of a screening level.

TABLE 7-2

PARCO LE GINESTRE
IRRIGATION WELLS-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)										
2,3,7,8-TCDD	1/1	0	0.03	1	0.00052	0.00068 J	0.00068 J	-	0.00068	0.00068
TEQ	1/1	--	NC	1	0.00052	0.00068	0.00068	-	0.00068	0.00068
TOTAL HPCDD	1/1	--	NC	--	NC	0.0046 J	0.0046 J	-	0.0046	0.0046
TOTAL HPCDF	1/1	--	NC	--	NC	0.02 J	0.02 J	-	0.02	0.02
TOTAL HXCDF	1/1	--	NC	--	NC	0.016 J	0.016 J	-	0.016	0.016
TOTAL PECDD	1/1	--	NC	--	NC	0.0013 J	0.0013 J	-	0.0013	0.0013
TOTAL PECDF	1/1	--	NC	--	NC	0.0016 J	0.0016 J	-	0.0016	0.0016
TOTAL TCDF	1/1	--	NC	--	NC	0.0009 J	0.0009 J	-	0.0009	0.0009
Volatile Organics (UG/L)										
ACETONE	1/1	--	NC	0	22000	2.77 J	2.77 J	-	2.77	2.77
CHLOROFORM	1/1	0	80	0	0.19	0.148 J	0.148 J	-	0.148	0.148
TETRACHLOROETHENE	1/1	0	5	1	0.11	1.11	1.11	-	1.11	1.11
Semivolatile Organics (UG/L)										
BIS(2-ETHYLHEXYL)PHTHALATE	1/1	1	6	1	4.8	27	27	-	27	27
BUTYL BENZYL PHTHALATE	1/1	--	NC	0	35	0.145 J	0.145 J	-	0.145	0.145
Radiological Parameters (PCI/L)										
GROSS ALPHA	1/1	1	15	--	NC	20.8	20.8	-	20.8	20.8
GROSS BETA	1/1	0	50	--	NC	48.1	48.1	-	48.1	48.1
Inorganics (UG/L)										
ALUMINUM	1/1	--	NC	0	37000	3.57	3.57	-	3.57	3.57
ANTIMONY	1/1	0	6	0	15	0.226	0.226	-	0.226	0.226
ARSENIC	1/1	0	10	1	0.045	5.11	5.11	-	5.11	5.11
BARIUM	1/1	0	2000	0	7300	4.53	4.53	-	4.53	4.53
BERYLLIUM	1/1	0	4	0	73	0.0879	0.0879	-	0.0879	0.0879
CHROMIUM	1/1	0	100	--	NC	9.02	9.02	-	9.02	9.02
COBALT	1/1	--	NC	0	11	0.168	0.168	-	0.168	0.168
COPPER	1/1	0	1300	0	1500	4.01	4.01	-	4.01	4.01
IRON	1/1	--	NC	0	26000	135	135	-	135	135
LEAD	1/1	0	15	--	NC	2.32	2.32	-	2.32	2.32
MANGANESE	1/1	--	NC	0	880	3.31	3.31	-	3.31	3.31
NICKEL	1/1	--	NC	0	730	10.5	10.5	-	10.5	10.5
SELENIUM	1/1	0	50	0	180	0.784	0.784	-	0.784	0.784
URANIUM	1/1	1	30	0	110	31.7	31.7	-	31.7	31.7

TABLE 7-2

PARCO LE GINESTRE
IRRIGATION WELLS-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
VANADIUM	1/1	--	NC	0	180	13.2	13.2	-	13.2	13.2
ZINC	1/1	--	NC	1	11000	12400	12400	-	12400	12400
Microbiological Parameters										
FECAL COLIFORM (CFU/100)	1/1	1	0	--	NC	144.5	144.5	-	144.5	144.5
FECAL STREPTOCOCCUS (CFU/100)	1/1	1	0	--	NC	1781	1781	-	1781	1781
PLATE COUNT (CFU/1)	1/1	1	500	--	NC	17500	17500	-	17500	17500
TOTAL COLIFORM (CFU/100)	1/1	1	0	--	NC	200.5	200.5	-	200.5	200.5
Miscellaneous Parameters (MG/L)										
CHLORIDE	1/1	--	NC	--	NC	66.9	66.9	-	66.9	66.9
FLUORIDE	1/1	0	4	--	NC	0.918	0.918	-	0.918	0.918
NITRATE	1/1	1	44.3	1	255.2	293 J	293 J	-	293	293
SULFATE	1/1	--	NC	--	NC	136	136	-	136	136

TABLE 7-3

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location			SUIW01	SUIW02	SUIW03	SUIW04
Sample ID			SU01IW001	SU02IW001	SU03IW001	SU04IW001
Residential / Government			GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event			PHASE I	PHASE I	PHASE I	PHASE I
Study Area			06	06	06	06
Matrix			IW	IW	IW	IW
Submatrix			NA	NA	NA	NA
Sample Code			NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	20080729	20080728	20080729	20080729
Study Area			SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source			PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	NC	1.7	0.008 U	0.0065 U	0.0035 U	0.0086 U
1,2,3,4,6,7,8,9-OCDF	NC	1.7	0.0025 U	0.035 J	0.00083 U	0.0086 J
1,2,3,4,6,7,8-HPCDD	NC	0.052	0.0033 U	0.0031 U	0.0011 U	0.0025 U
1,2,3,4,6,7,8-HPCDF	NC	0.052	0.0018 U	0.0072 J	0.0014 U	0.0023 U
1,2,3,4,7,8,9-HPCDF	NC	0.052	0.00069 J	0.00067 U	0.00034 U	0.0004 U
1,2,3,4,7,8-HXCDD	NC	0.0052	0.00039 U	0.00042 U	0.00047 U	0.00042 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.00051 J	0.00092 J	0.00042 U	0.00037 U
1,2,3,6,7,8-HXCDD	NC	0.0052	0.00034 U	0.00037 U	0.00042 U	0.00037 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.00049 J	0.0004 U	0.00039 U	0.00035 U
1,2,3,7,8-PECDD	NC	0.00052	0.00044 U	0.00052 J	0.00052 U	0.00047 U
1,2,3,7,8-PECDF	NC	0.017	0.00054 U	0.00099 U	0.00034 U	0.00032 U
2,3,4,6,7,8-HXCDF	NC	0.0045	0.00039 U	0.00047 U	0.000442 U	0.0004 U
2,3,4,7,8-PECDF	NC	0.0017	0.00027 U	0.0013 J	0.00034 U	0.00045 J
TEQ	NC	0.00052	0.000106	**0.001084 [R]**	0.00034 U	0.000137
TOTAL HPCDD	NC	NC	0.0049 J	0.0031 J	0.0011 J	0.0038 J
TOTAL HPCDF	NC	NC	0.0035 J	0.0089 J	0.0021 J	0.0046 J
TOTAL HXCDD	NC	NC	0.0011 U	0.0012 U	0.0013 U	0.0012 U
TOTAL HXCDF	NC	NC	0.0015 U	0.0018 U	0.0017 U	0.0015 U
TOTAL PECDD	NC	NC	0.00044 U	0.00052 J	0.00052 U	0.00047 U
TOTAL PECDF	NC	NC	0.00069 J	0.0023 J	0.00069 U	0.00075 J
TOTAL TCDF	NC	NC	0.0022 J	0.0014 J	0.00074 U	0.00055 U
Volatile Organics (UG/L)						
1,1,1-TRICHLOROETHANE	200	9100	0.504 J	0.17 U	0.41 J	0.397 J
1,1-DICHLOROETHENE	7	340	0.493 J	0.132 J	0.358 J	0.13 U
ACETONE	NC	22000	1.01 J	1 U	1 U	1 U

Shaded cell indicates exceedance of a screening level

TABLE 7-3

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location			SUIW01	SUIW02	SUIW03	SUIW04
Sample ID			SU01IW001	SU02IW001	SU03IW001	SU04IW001
Residential / Government			GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event			PHASE I	PHASE I	PHASE I	PHASE I
Study Area			06	06	06	06
Matrix			IW	IW	IW	IW
Submatrix			NA	NA	NA	NA
Sample Code			NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	20080729	20080728	20080729	20080729
Study Area			SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source			PUBLIC	PUBLIC	PUBLIC	PUBLIC
BROMODICHLOROMETHANE	80	1.1	0.12 U	0.12 U	0.12 U	0.12 U
DICHLORODIFLUOROMETHANE	NC	390	0.12 U	0.216 J	0.12 U	0.12 U
TETRACHLOROETHENE	5	0.11	**0.267 J [R]**	**0.567 J [R]**	**0.597 J [R]**	0.07 U
TRICHLOROETHENE	5	1.7	0.142 J	0.13 U	0.13 U	0.13 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	15	NC	4.9	6.5	6.5	5.4
GROSS BETA	50	NC	**55.4 [F]**	**54.3 [F]**	49.2	**57.8 [F]**
Inorganics (UG/L)						
ALUMINUM	NC	37000	400	2.48	42.5	2.2 U
ANTIMONY	6	15	0.202	0.163	0.152	0.222
ARSENIC	10	0.045	**6.97 [R]**	**5.65 [R]**	**6.09 [R]**	**6.58 [R]**
BARIUM	2000	7300	23.9	14.8	19.4	20.4
BERYLLIUM	4	73	0.215	0.123	0.113	0.108
CADMIUM	5	18	0.04 U	0.0541	0.04 U	0.0992
CHROMIUM	100	NC	0.81	0.425	0.45	0.587
COBALT	NC	11	0.194	0.137	0.163	0.122
COPPER	1300	1500	21.4	0.814	22.3	2.72
IRON	NC	26000	492	29.2	343	5.25
LEAD	15	NC	6.63	3.28	3.8	0.932
MANGANESE	NC	880	10.5	2.32	3.47	0.238
NICKEL	NC	730	1.62	0.612	3.46	9.47
SELENIUM	50	180	1	1.21	1.01	0.721
TIN	NC	22000	0.145	0.1 U	0.1 U	0.1 U
URANIUM	30	110	12.2	14.6	12	11
VANADIUM	NC	180	13.3	12.6	13.5	13.2
ZINC	NC	11000	680	1 U	4020	288

Shaded cell indicates exceedance of a screening level

TABLE 7-3

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location			SUIW01	SUIW02	SUIW03	SUIW04
Sample ID			SU01IW001	SU02IW001	SU03IW001	SU04IW001
Residential / Government			GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event			PHASE I	PHASE I	PHASE I	PHASE I
Study Area			06	06	06	06
Matrix			IW	IW	IW	IW
Submatrix			NA	NA	NA	NA
Sample Code			NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	20080729	20080728	20080729	20080729
Study Area			SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source			PUBLIC	PUBLIC	PUBLIC	PUBLIC
Microbiological Parameters						
FECAL STREPTOCOCCUS (CFU/100)	0	NC	**6 [F]**	0	**1 [F]**	**17 [F]**
PLATE COUNT	500	NC	**1580 [F]**	**2200 [F]**	400	172.5
TOTAL COLIFORM (CFU/100)	0	NC	**69.7 [F]**	**200.5 > [F]**	1 <	**59.1 [F]**
Miscellaneous Parameters (MG/L)						
CHLORIDE	NC	NC	86.7	55.8 J	89	85.6
FLUORIDE	4	NC	1.73	2.29 J	1.69	1.76
NITRATE	44.3	255.2	**110 [F]**	**75.4 J [F]**	**105 [F]**	**113 [F]**
NITRITE	3.29	12.21	0.2 U	2.42 J	0.2 U	0.2 U
SULFATE	NC	NC	126	101 J	119	127
Field Parameters						
CHLORINE (MG/L)	4	3.7	0	0	0	0
DISSOLVED OXYGEN (MG/L)	NC	NC	8.85	7.09	7.85	7.74
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	335	70	312	351
PH (S.U.)	NC	NC	6.84	6.99	7.24	6.97
SALINITY (%)	NC	NC	0.1	0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	1.36	1.35	1.52	1.4
TEMPERATURE (C)	NC	NC	20.8	25.07	28.41	23.84

Shaded cell indicates exceedance of a screening level

TABLE 7-3

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		SUIW05	SUIW06	SUIW07	SUIW08	SUIW11
Sample ID		SU05IW001	SU06IW001	SU07IW001	SU08IW001	SU11IW001
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06
Matrix		IW	IW	IW	IW	IW
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	20080730	20080730	20080729	20080729	20080730
Study Area		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	NC	0.073 J	0.027 U	0.0061 U	0.01 U	0.0058 U
1,2,3,4,6,7,8,9-OCDF	NC	0.072 J	0.023 J	0.00057 U	0.0049 U	0.0039 U
1,2,3,4,6,7,8-HPCDD	NC	0.021 J	0.0092 U	0.0018 U	0.0024 U	0.0028 U
1,2,3,4,6,7,8-HPCDF	NC	**0.081 [R]**	0.028 J	0.0011 U	0.0039 U	0.0035 U
1,2,3,4,7,8,9-HPCDF	NC	0.008 J	0.0025 J	0.0004 U	0.00087 U	0.000764 U
1,2,3,4,7,8-HXCDD	NC	0.001 U	0.00048 J	0.00047 U	0.00051 U	0.00072 U
1,2,3,4,7,8-HXCDF	NC	**0.012 [R]**	0.0037 J	0.00035 U	0.00058 J	0.000501 U
1,2,3,6,7,8-HXCDD	NC	0.0015 J	0.0012 J	0.00042 U	0.00046 U	0.00065 U
1,2,3,6,7,8-HXCDF	NC	**0.0097 J [R]**	0.0029 J	0.00032 U	0.00048 J	0.000453 U
1,2,3,7,8-PECDD	NC	**0.0007 J [R]**	0.00051 U	0.00069 U	0.00046 U	0.0006 U
1,2,3,7,8-PECDF	NC	0.0026 J	0.00051 U	0.00032 U	0.00031 U	0.000334 U
2,3,4,6,7,8-HXCDF	NC	**0.0072 J [R]**	0.0029 J	0.00037 U	0.00041 U	0.00053 U
2,3,4,7,8-PECDF	NC	0.0015 J	0.00082 J	0.00027 U	0.00034 U	0.0005 J
TEQ	NC	**0.00541 [R]**	**0.001675 [R]**	0.00035 U	0.000106	0.00015
TOTAL HPCDD	NC	0.04 J	0.017 J	0.0018 J	0.0034 J	0.0044 U
TOTAL HPCDF	NC	0.13 J	0.044 J	0.0026 J	0.0052 J	0.0054 U
TOTAL HXCDD	NC	0.0036 J	0.0023 U	0.0013 U	0.0014 U	0.00203 U
TOTAL HXCDF	NC	0.068 J	0.025 J	0.0014 U	0.0016 U	0.00203 U
TOTAL PECDD	NC	0.0007 J	0.00051 U	0.00069 U	0.00046 U	0.0006 U
TOTAL PECDF	NC	0.011 J	0.0013 U	0.00054 U	0.00065 U	0.00076 U
TOTAL TCDF	NC	0.001 U	0.000483 U	0.00059 U	0.00053 U	0.000621 U
Volatile Organics (UG/L)						
1,1,1-TRICHLOROETHANE	200	0.199 J	0.547 J	0.266 J	0.17 U	1.08
1,1-DICHLOROETHENE	7	0.13 U	0.33 J	0.227 J	0.13 U	1.21
ACETONE	NC	1 U	1 U	1 U	1 U	1 U

Shaded cell indicates exceedance of a screening level

TABLE 7-3

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		SUIW05	SUIW06	SUIW07	SUIW08	SUIW11
Sample ID		SU05IW001	SU06IW001	SU07IW001	SU08IW001	SU11IW001
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06
Matrix		IW	IW	IW	IW	IW
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	20080730	20080730	20080729	20080729	20080730
Study Area		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BROMODICHLOROMETHANE	80	0.12 U	0.12 U	0.187 J	0.12 U	0.12 U
DICHLORODIFLUOROMETHANE	NC	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
TETRACHLOROETHENE	5	0.07 U	**0.379 J [R]**	0.07 U	0.07 U	**0.447 J [R]**
TRICHLOROETHENE	5	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	15	8.4	5.4	4.1	1.9 <	3.2
GROSS BETA	50	**60.3 [F]**	**57 [F]**	**56.5 [F]**	44.3	35.4
Inorganics (UG/L)						
ALUMINUM	NC	6.17	74.2	2.2 U	2.2 U	2.58
ANTIMONY	6	0.222	0.236	0.163	0.14 U	0.152
ARSENIC	10	**6.77 [R]**	**6.59 [R]**	**5.98 [R]**	**2.93 [R]**	**6.95 [R]**
BARIUM	2000	20.2	22.9	13.9	8.63	21.2
BERYLLIUM	4	0.138	0.1	0.0861	0.03 U	0.115
CADMIUM	5	0.04 U	0.102	0.0449	0.04 U	0.04 U
CHROMIUM	100	0.591	0.959	0.583	0.511	0.557
COBALT	NC	0.134	0.311	0.152	0.146	0.133
COPPER	1300	5.75	47.9	3.81	13.3	4.54
IRON	NC	22.3	438	27.8	573	15.2
LEAD	15	0.461	**19 [F]**	6.74	1.2	0.815
MANGANESE	NC	0.68	17.5	0.947	29.1	3.8
NICKEL	NC	0.354 U	655	3.8	4.08	0.815
SELENIUM	50	0.752	0.847	0.868	0.665	0.769
TIN	NC	0.1 U	0.234	0.1 U	0.1 U	0.1 U
URANIUM	30	14.4	11	9.4	0.553	11.6
VANADIUM	NC	13.7	14.3	12.3	1 U	13.3
ZINC	NC	41.8	3580	1 U	1 U	193

Shaded cell indicates exceedance of a screening level

TABLE 7-3

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS - DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location		SUIW05	SUIW06	SUIW07	SUIW08	SUIW11
Sample ID		SU05IW001	SU06IW001	SU07IW001	SU08IW001	SU11IW001
Residential / Government		GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event		PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area		06	06	06	06	06
Matrix		IW	IW	IW	IW	IW
Submatrix		NA	NA	NA	NA	NA
Sample Code		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	Federal	-9999	-9999	-9999	-9999	-9999
Bottom Depth	MCL	-9999	-9999	-9999	-9999	-9999
Sample Date	[F]	20080730	20080730	20080729	20080729	20080730
Study Area		SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source		PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Microbiological Parameters						
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	**2 [F]**
PLATE COUNT	500	320	**3120 [F]**	**720 [F]**	**7040 [F]**	164
TOTAL COLIFORM (CFU/100)	0	1 <	1 <	**1 [F]**	1 <	**40.6 [F]**
Miscellaneous Parameters (MG/L)						
CHLORIDE	NC	92.4	94.2	88.5	75.1	87
FLUORIDE	4	2	1.31	1.6	1.52	1.7
NITRATE	44.3	**115 [F]**	**117 [F]**	**110 [F]**	**68.4 [F]**	**112 [F]**
NITRITE	3.29	0.2 U	0.2 U	0.2 U	**6.34 [F]**	0.2 U
SULFATE	NC	121	124	129	109	125
Field Parameters						
CHLORINE (MG/L)	4	0.06	0.1	0.06	0.08	0.04
DISSOLVED OXYGEN (MG/L)	NC	8.21	6.04	6.27	6.82	7.2
OXIDATION REDUCTION POTENTIAL (MV)	NC	323	295	288	146	332
PH (S.U.)	NC	7.11	7.35	7.57	7.31	7.03
SALINITY (%)	NC	0.1	0.1	0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	1.35	1.81	1.4	1.3	1.42
TEMPERATURE (C)	NC	20.91	31.25	33.41	25.14	25.14

Shaded cell indicates exceedance of a screening level

TABLE 7-4

GRICIGNANO SUPPORT SITE
IRRIGATION WELL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)										
1,2,3,4,6,7,8,9-OCDD	1/9	--	NC	0	1.7	0.073 J	0.073 J	0.0035 - 0.027	0.073	0.012305555
1,2,3,4,6,7,8,9-OCDF	4/9	--	NC	0	1.7	0.0086 J	0.072 J	0.00057 - 0.0049	0.03465	0.016105555
1,2,3,4,6,7,8-HPCDD	1/9	--	NC	0	0.052	0.021 J	0.021 J	0.0011 - 0.0092	0.021	0.003788888
1,2,3,4,6,7,8-HPCDF	3/9	--	NC	1	0.052	0.0072 J	0.081	0.0011 - 0.0039	0.038733333	0.013688888
1,2,3,4,7,8,9-HPCDF	3/9	--	NC	0	0.052	0.00069 J	0.008 J	0.00034 - 0.00087	0.00373	0.001434666
1,2,3,4,7,8-HXCDD	1/9	--	NC	0	0.0052	0.00048 J	0.00048 J	0.00039 - 0.001	0.00048	0.000297777
1,2,3,4,7,8-HXCDF	5/9	--	NC	1	0.0052	0.00051 J	0.012	0.00035 - 0.000501	0.003542	0.002058944
1,2,3,6,7,8-HXCDD	2/9	--	NC	0	0.0052	0.0012 J	0.0015 J	0.00034 - 0.00065	0.00135	0.000468333
1,2,3,6,7,8-HXCDF	4/9	--	NC	1	0.0052	0.00048 J	0.0097 J	0.00032 - 0.000453	0.0033925	0.001614055
1,2,3,7,8-PECDD	2/9	--	NC	1	0.00052	0.00052 J	0.0007 J	0.00044 - 0.00069	0.00061	0.000340555
1,2,3,7,8-PECDF	1/9	--	NC	0	0.017	0.0026 J	0.0026 J	0.00031 - 0.00099	0.0026	0.000492444
2,3,4,6,7,8-HXCDF	2/9	--	NC	1	0.0045	0.0029 J	0.0072 J	0.00037 - 0.00053	0.00505	0.001289555
2,3,4,7,8-PECDF	5/9	--	NC	0	0.0017	0.00045 J	0.0015 J	0.00027 - 0.00034	0.000914	0.000575555
TEQ	7/9	--	NC	3	0.00052	0.000106	0.00541	0.00034 - 0.00035	0.001238285	0.001001444
TOTAL HPCDD	8/9	--	NC	--	NC	0.0011 J	0.04 J	0.0044 - 0.0044	0.0093875	0.008588888
TOTAL HPCDF	8/9	--	NC	--	NC	0.0021 J	0.13 J	0.0054 - 0.0054	0.0251125	0.022622222
TOTAL HXCDD	1/9	--	NC	--	NC	0.0036 J	0.0036 J	0.0011 - 0.0023	0.0036	0.001057222
TOTAL HXCDF	2/9	--	NC	--	NC	0.025 J	0.068 J	0.0014 - 0.00203	0.0465	0.010973888
TOTAL PECDD	2/9	--	NC	--	NC	0.00052 J	0.0007 J	0.00044 - 0.00069	0.00061	0.000340555
TOTAL PECDF	4/9	--	NC	--	NC	0.00069 J	0.011 J	0.00054 - 0.0013	0.003685	0.001856666
TOTAL TCDF	2/9	--	NC	--	NC	0.0014 J	0.0022 J	0.000483 - 0.001	0.0018	0.000650777
Volatile Organics (UG/L)										
1,1,1-TRICHLOROETHANE	7/9	0	200	0	9100	0.199 J	1.08	0.17 - 0.17	0.486142857	0.397
1,1-DICHLOROETHENE	6/9	0	7	0	340	0.132 J	1.21	0.13 - 0.13	0.458333333	0.327222222
ACETONE	1/9	--	NC	0	22000	1.01 J	1.01 J	1 - 1	1.01	0.556666666
BROMODICHLOROMETHANE	1/9	0	80	0	1.1	0.187 J	0.187 J	0.12 - 0.12	0.187	0.074111111
DICHLORODIFLUOROMETHANE	1/9	--	NC	0	390	0.216 J	0.216 J	0.12 - 0.12	0.216	0.077333333
TETRACHLOROETHENE	5/9	0	5	5	0.11	0.267 J	0.597 J	0.07 - 0.07	0.4514	0.266333333
TRICHLOROETHENE	1/9	0	5	0	1.7	0.142 J	0.142 J	0.13 - 0.13	0.142	0.073555555
Radiological Parameters (PCI/L)										
GROSS ALPHA	8/9	0	15	--	NC	3.2	8.4	1.9 - 1.9	5.55	5.038888888
GROSS BETA	9/9	6	50	--	NC	35.4	60.3	-	52.24444444	52.24444444
Inorganics (UG/L)										
ALUMINUM	6/9	--	NC	0	37000	2.48	400	2.2 - 2.2	87.98833333	59.02555556
ANTIMONY	8/9	0	6	0	15	0.152	0.236	0.14 - 0.14	0.189	0.175777777
ARSENIC	9/9	0	10	9	0.045	2.93	6.97	-	6.056666666	6.056666666
BARIUM	9/9	0	2000	0	7300	8.63	23.9	-	18.37	18.37
BERYLLIUM	8/9	0	4	0	73	0.0861	0.215	0.03 - 0.03	0.1247625	0.112566666

TABLE 7-4

GRICIGNANO SUPPORT SITE
IRRIGATION WELL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
CADMIUM	4/9	0	5	0	18	0.0449	0.102	0.04 - 0.04	0.07505	0.044466666
CHROMIUM	9/9	0	100	--	NC	0.425	0.959	-	0.608111111	0.608111111
COBALT	9/9	--	NC	0	11	0.122	0.311	-	0.165777777	0.165777777
COPPER	9/9	0	1300	0	1500	0.814	47.9	-	13.61488889	13.61488889
IRON	9/9	--	NC	0	26000	5.25	573	-	216.1944444	216.1944444
LEAD	9/9	1	15	--	NC	0.461	19	-	4.762	4.762
MANGANESE	9/9	--	NC	0	880	0.238	29.1	-	7.617222222	7.617222222
NICKEL	8/9	--	NC	0	730	0.612	655	0.354 - 0.354	84.857125	75.44822222
SELENIUM	9/9	0	50	0	180	0.665	1.21	-	0.871333333	0.871333333
TIN	2/9	--	NC	0	22000	0.145	0.234	0.1 - 0.1	0.1895	0.081
URANIUM	9/9	0	30	0	110	0.553	14.6	-	10.75033333	10.75033333
VANADIUM	8/9	--	NC	0	180	12.3	14.3	1 - 1	13.275	11.85555556
ZINC	6/9	--	NC	0	11000	41.8	4020	1 - 1	1467.133333	978.2555556
Microbiological Parameters										
FECAL STREPTOCOCCUS (CFU/100)	4/9	4	0	--	NC	1	17	0 - 0	6.5	2.888888888
PLATE COUNT (CFU/1)	9/9	5	500	--	NC	164	7040	-	1746.277778	1746.277778
TOTAL COLIFORM (CFU/100)	5/9	5	0	--	NC	1	200.5 >	1 - 1	74.18	41.43333333
Miscellaneous Parameters (MG/L)										
CHLORIDE	9/9	--	NC	--	NC	55.8 J	94.2	-	83.81111111	83.81111111
FLUORIDE	9/9	0	4	--	NC	1.31	2.29 J	-	1.733333333	1.733333333
NITRATE	9/9	9	44.3	0	255.2	68.4	117	-	102.8666667	102.8666667
NITRITE	2/9	1	3.29	0	12.21	2.42 J	6.34	0.2 - 0.2	4.38	1.051111111
SULFATE	9/9	--	NC	--	NC	101 J	129	-	120.1111111	120.1111111
Field Parameters										
CHLORINE (MG/L)	9/9	0	4	0	3.7	0	0.1	-	0.037777777	0.037777777
DISSOLVED OXYGEN (MG/L)	9/9	--	NC	--	NC	6.04	8.85	-	7.341111111	7.341111111
OXIDATION REDUCTION POTENTIAL (M	9/9	--	NC	--	NC	70	351	-	272.4444444	272.4444444
PH (S.U.)	9/9	--	NC	--	NC	6.84	7.57	-	7.156666666	7.156666666
SALINITY (%)	9/9	--	NC	--	NC	0.1	0.1	-	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	9/9	--	NC	--	NC	1.3	1.81	-	1.434444444	1.434444444
TEMPERATURE (C)	9/9	--	NC	--	NC	20.8	33.41	-	25.99666667	25.99666667

Associated Samples:

SU01IW001
SU02IW001
SU03IW001
SU04IW001
SU05IW001
SU06IW001
SU07IW001
SU08IW001
SU11IW001

TABLE 7-5

CAPODICHINO
IRRIGATION WELL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location			CAIW01
Sample ID			CA01IW001
Residential / Government			GOVERNMENT
Event			PHASE I
Study Area			03
Matrix			IW
Submatrix			NA
Sample Code			NORMAL
Top Depth	Federal	RSL	-9999
Bottom Depth	MCL	Tap Water	-9999
Sample Date	[F]	[R]	20080711
Study Area			CAPO
Premise ID			
Likely Water Source			WELL
Dioxins/Furans (NG/L)			
1,2,3,6,7,8-HXCDF	NC	0.0052	0.00034 J
1,2,3,7,8,9-HXCDD	NC	0.0052	0.00039 J
2,3,7,8-TCDF	NC	0.0052	0.00041 J
TEQ	NC	0.00052	0.000114
TOTAL HPCDD	NC	NC	0.0034 J
TOTAL HPCDF	NC	NC	0.0019 J
TOTAL PECDF	NC	NC	0.00065 J
TOTAL TCDF	NC	NC	0.00049 J
Volatile Organics (UG/L)			
CHLOROFORM	80	0.19	**0.27 J [R]**
CIS-1,2-DICHLOROETHENE	70	370	0.214 J
TETRACHLOROETHENE	5	0.11	**0.874 J [R]**
TRICHLOROETHENE	5	1.7	**2.7 [R]**
Radiological Parameters (PCI/L)			
GROSS ALPHA	15	NC	5.9
GROSS BETA	50	NC	45.7
Inorganics (UG/L)			
ALUMINUM	NC	37000	3.99
ANTIMONY	6	15	0.2
ARSENIC	10	0.045	**6.47 [R]**
BARIUM	2000	7300	9.84
BERYLLIUM	4	73	0.147
CHROMIUM	100	NC	1.21
COBALT	NC	11	0.0922

Shaded cell indicates exceedance of a screening level.

TABLE 7-5

CAPODICHINO
IRRIGATION WELL-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location			CAIW01
Sample ID			CA01IW001
Residential / Government			GOVERNMENT
Event			PHASE I
Study Area			03
Matrix			IW
Submatrix			NA
Sample Code			NORMAL
Top Depth	Federal	RSL	-9999
Bottom Depth	MCL	Tap Water	-9999
Sample Date	[F]	[R]	20080711
Study Area			CAPO
Premise ID			
Likely Water Source			WELL
COPPER	1300	1500	7.14
IRON	NC	26000	22.2
LEAD	15	NC	2.13
MANGANESE	NC	880	0.904
NICKEL	NC	730	4.5
SELENIUM	50	180	0.472
TIN	NC	22000	0.111
URANIUM	30	110	15.4
VANADIUM	NC	180	12.2
ZINC	NC	11000	508
Microbiological Parameters			
PLATE COUNT	500	NC	25
Miscellaneous Parameters (MG/L)			
CHLORIDE	NC	NC	64.9
FLUORIDE	4	NC	1.47
NITRATE	44.3	255.2	**83.3 [F]**
SULFATE	NC	NC	76
Field Parameters			
CHLORINE (MG/L)	4	3.7	0.1
DISSOLVED OXYGEN (MG/L)	NC	NC	8.18
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	187
PH (S.U.)	NC	NC	7.23
SALINITY (%)	NC	NC	0.1
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	1.2
TEMPERATURE (C)	NC	NC	18

Shaded cell indicates exceedance of a screening level.

TABLE 7-6

CAPODICHINO
IRRIGATION WELL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)										
1,2,3,6,7,8-HXCDF	1/1	--	NC	0	0.0052	0.00034 J	0.00034 J	-	0.00034	0.00034
1,2,3,7,8,9-HXCDD	1/1	--	NC	0	0.0052	0.00039 J	0.00039 J	-	0.00039	0.00039
2,3,7,8-TCDF	1/1	--	NC	0	0.0052	0.00041 J	0.00041 J	-	0.00041	0.00041
TEQ	1/1	--	NC	0	0.00052	0.00011	0.000114	-	0.000114	0.000114
TOTAL HPCDD	1/1	--	NC	--	NC	0.0034 J	0.0034 J	-	0.0034	0.0034
TOTAL HPCDF	1/1	--	NC	--	NC	0.0019 J	0.0019 J	-	0.0019	0.0019
TOTAL PECDF	1/1	--	NC	--	NC	0.00065 J	0.00065 J	-	0.00065	0.00065
TOTAL TCDF	1/1	--	NC	--	NC	0.00049 J	0.00049 J	-	0.00049	0.00049
Volatile Organics (UG/L)										
CHLOROFORM	1/1	0	80	1	0.19	0.27 J	0.27 J	-	0.27	0.27
CIS-1,2-DICHLOROETHENE	1/1	0	70	0	370	0.214 J	0.214 J	-	0.214	0.214
TETRACHLOROETHENE	1/1	0	5	1	0.11	0.874 J	0.874 J	-	0.874	0.874
TRICHLOROETHENE	1/1	0	5	1	1.7	2.7	2.7	-	2.7	2.7
Radiological Parameters (PCI/L)										
GROSS ALPHA	1/1	0	15	--	NC	5.9	5.9	-	5.9	5.9
GROSS BETA	1/1	0	50	--	NC	45.7	45.7	-	45.7	45.7
Inorganics (UG/L)										
ALUMINUM	1/1	--	NC	0	37000	3.99	3.99	-	3.99	3.99
ANTIMONY	1/1	0	6	0	15	0.2	0.2	-	0.2	0.2
ARSENIC	1/1	0	10	1	0.045	6.47	6.47	-	6.47	6.47
BARIUM	1/1	0	2000	0	7300	9.84	9.84	-	9.84	9.84
BERYLLIUM	1/1	0	4	0	73	0.147	0.147	-	0.147	0.147
CHROMIUM	1/1	0	100	--	NC	1.21	1.21	-	1.21	1.21
COBALT	1/1	--	NC	0	11	0.0922	0.0922	-	0.0922	0.0922
COPPER	1/1	0	1300	0	1500	7.14	7.14	-	7.14	7.14
IRON	1/1	--	NC	0	26000	22.2	22.2	-	22.2	22.2
LEAD	1/1	0	15	--	NC	2.13	2.13	-	2.13	2.13
MANGANESE	1/1	--	NC	0	880	0.904	0.904	-	0.904	0.904
NICKEL	1/1	--	NC	0	730	4.5	4.5	-	4.5	4.5
SELENIUM	1/1	0	50	0	180	0.472	0.472	-	0.472	0.472
TIN	1/1	--	NC	0	22000	0.111	0.111	-	0.111	0.111
URANIUM	1/1	0	30	0	110	15.4	15.4	-	15.4	15.4
VANADIUM	1/1	--	NC	0	180	12.2	12.2	-	12.2	12.2
ZINC	1/1	--	NC	0	11000	508	508	-	508	508
Microbiological Parameters										
PLATE COUNT (CFU/1)	1/1	0	500	--	NC	25	25	-	25	25
Miscellaneous Parameters (MG/L)										
CHLORIDE	1/1	--	NC	--	NC	64.9	64.9	-	64.9	64.9

TABLE 7-6

CAPODICHINO
IRRIGATION WELL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
FLUORIDE	1/1	0	4	--	NC	1.47	1.47	-	1.47	1.47
NITRATE	1/1	1	44.3	0	255.2	83.3	83.3	-	83.3	83.3
SULFATE	1/1	--	NC	--	NC	76	76	-	76	76
Field Parameters										
CHLORINE (MG/L)	1/1	0	4	0	3.7	0.1	0.1	-	0.1	0.1
DISSOLVED OXYGEN (MG/L)	1/1	--	NC	--	NC	8.18	8.18	-	8.18	8.18
OXIDATION REDUCTION POTENTIAL (MV)	1/1	--	NC	--	NC	187	187	-	187	187
PH (S.U.)	1/1	--	NC	--	NC	7.23	7.23	-	7.23	7.23
SALINITY (%)	1/1	--	NC	--	NC	0.1	0.1	-	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	1/1	--	NC	--	NC	1.2	1.2	-	1.2	1.2
TEMPERATURE (C)	1/1	--	NC	--	NC	18	18	-	18	18

Associated Samples:

CA01IW001

TABLE 7-7

CARNEY PARK
IRRIGATION WELLS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location			CPIW01	CPIW01	CPIW01	CPIW04
Sample ID			CP01IW001	CP01IW001-AVG	CP01IW001-D	CP04IW001
Residential / Government			GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event			PHASE I	PHASE I	PHASE I	PHASE I
Study Area			01	01	01	01
Matrix			IW	IW	IW	IW
Submatrix			NA	NA	NA	NA
Sample Code			ORIG	AVG	DUP	NORMAL
Top Depth	Federal	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	20080807	20080807	20080807	20080807
Study Area			CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source			PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDF	NC	1.7	0.001 U	0.03625 J	0.072 J	0.0025 U
1,2,3,4,7,8-HXCDF	NC	0.0052	0.00043 U	0.000658 J	0.0011 J	0.001022 U
1,2,3,6,7,8-HXCDF	NC	0.0052	0.0004 U	0.00065 J	0.0011 J	0.000922 U
2,3,4,7,8-PECDF	NC	0.0017	0.0003 J	0.00065 J	0.001 J	0.000823 U
2,3,7,8-TCDD	0.03	0.00052	0.00048 J	0.00042 J	0.00036 J	0.001122 U
TEQ	NC	0.00052	**0.00057 [R]**	**0.000736 [R]**	**0.000901 [R]**	0.001122 U
TOTAL HPCDF	NC	NC	0.0013 U	0.008325 J	0.016 J	0.002045 U
TOTAL HXCDF	NC	NC	0.0018 U	0.0017 J	0.0025 J	0.0041 U
Volatile Organics (UG/L)						
CHLOROFORM	80	0.19	**5.58 [R]**	**5.53 [R]**	**5.48 [R]**	0.09 U
TETRACHLOROETHENE	5	0.11	**0.341 J [R]**	**0.3295 J [R]**	**0.318 J [R]**	0.07 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	15	NC	1.9	1.9	1.9	1.6 <
GROSS BETA	50	NC	43	45	47	26.5
Inorganics (UG/L)						
ALUMINUM	NC	37000	28.9	22.5	16.1	2.2 U
ANTIMONY	6	15	0.352	0.326	0.3	0.602
ARSENIC	10	0.045	**15.9 [F][R]**	**15.95 [F][R]**	**16 [F][R]**	**22.7 [F][R]**
BARIUM	2000	7300	2.08	1.99	1.9	0.96
BERYLLIUM	4	73	0.0671	0.0824	0.0977	0.0839
CHROMIUM	100	NC	0.582	0.539	0.496	0.596
COBALT	NC	11	0.0446	0.04465	0.0447	0.03 U
COPPER	1300	1500	0.299 U	0.326 U	0.353 U	1.24
IRON	NC	26000	25.7	22.1	18.5	16.6
LEAD	15	NC	0.0497	0.03485	0.04 U	0.142

Shaded cell indicates exceedance of a screening level.

TABLE 7-7

CARNEY PARK
IRRIGATION WELLS-DETECTED CONSTITUENTS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location			CPIW01	CPIW01	CPIW01	CPIW04
Sample ID			CP01IW001	CP01IW001-AVG	CP01IW001-D	CP04IW001
Residential / Government			GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event			PHASE I	PHASE I	PHASE I	PHASE I
Study Area			01	01	01	01
Matrix			IW	IW	IW	IW
Submatrix			NA	NA	NA	NA
Sample Code			ORIG	AVG	DUP	NORMAL
Top Depth	Federal	RSL	-9999	-9999	-9999	-9999
Bottom Depth	MCL	Tap Water	-9999	-9999	-9999	-9999
Sample Date	[F]	[R]	20080807	20080807	20080807	20080807
Study Area			CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source			PUBLIC	PUBLIC	PUBLIC	PUBLIC
MANGANESE	NC	880	1.62	1.5	1.38	1.19
NICKEL	NC	730	0.563	0.7595	0.956	1.28
SELENIUM	50	180	0.764	0.733	0.702	0.668
URANIUM	30	110	4.23	3.935	3.64	1.59
VANADIUM	NC	180	20.9	20.8	20.7	35.9
ZINC	NC	11000	148	133	118	15.1
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	0	NC	1 <	**1 < [F]**	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	NC	**1 J [F]**	**0.5 J [F]**	0 J	0
PLATE COUNT	500	NC	67	59	51	7
TOTAL COLIFORM (CFU/100)	0	NC	**5.3 [F]**	**6.4 [F]**	**7.5 [F]**	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	NC	NC	48.2	48.85	49.5	27.6
FLUORIDE	4	NC	1.47	1.555	1.64	3.89
NITRATE	44.3	255.2	**68.8 [F]**	**68.9 [F]**	**69 [F]**	30.7
SULFATE	NC	NC	37.4	39.1	40.8	26.2
Field Parameters						
CHLORINE (MG/L)	4	3.7	0	0		0
DISSOLVED OXYGEN (MG/L)	NC	NC	9.81	9.81		11.52
OXIDATION REDUCTION POTENTIAL (MV)	NC	NC	383	383		342
PH (S.U.)	NC	NC	6.72	6.72		6.55
SALINITY (%)	NC	NC	0	0		0
SPECIFIC CONDUCTANCE (MS/CM)	NC	NC	0.75	0.75		0.6
TEMPERATURE (C)	NC	NC	18.47	18.47		19.04
TURBIDITY (NTU)	NC	NC	14	14		96

Shaded cell indicates exceedance of a screening level.

TABLE 7-8

CARNEY PARK
IRRIGATION WELL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
Dioxins/Furans (NG/L)										
1,2,3,4,6,7,8,9-OCDF	1/2	--	NC	0	1.7	0.03625 J	0.072 J	0.001 - 0.0025	0.03625	0.01875
1,2,3,4,7,8-HXCDF	1/2	--	NC	0	0.0052	0.000658 J	0.0011 J	0.00043 - 0.001022	0.000658	0.0005845
1,2,3,6,7,8-HXCDF	1/2	--	NC	0	0.0052	0.00065 J	0.0011 J	0.0004 - 0.000922	0.00065	0.0005555
2,3,4,7,8-PECDF	1/2	--	NC	0	0.0017	0.0003 J	0.001 J	0.000823 - 0.000823	0.00065	0.00053075
2,3,7,8-TCDD	1/2	0	0.03	0	0.00052	0.00036 J	0.00048 J	0.001122 - 0.001122	0.00042	0.0004905
TEQ	1/2	--	NC	1	0.00052	0.00057	0.000901	0.001122 - 0.001122	0.000736	0.0006485
TOTAL HPCDF	1/2	--	NC	--	NC	0.008325 J	0.016 J	0.0013 - 0.002045	0.008325	0.00467375
TOTAL HXCDF	1/2	--	NC	--	NC	0.0017 J	0.0025 J	0.0018 - 0.0041	0.0017	0.001875
Volatile Organics (UG/L)										
CHLOROFORM	1/2	0	80	1	0.19	5.48	5.58	0.09 - 0.09	5.53	2.7875
TETRACHLOROETHENE	1/2	0	5	1	0.11	0.318 J	0.341 J	0.07 - 0.07	0.3295	0.18225
Radiological Parameters (PCI/L)										
GROSS ALPHA	1/2	0	15	--	NC	1.9	1.9	1.6 - 1.6	1.9	1.35
GROSS BETA	2/2	0	50	--	NC	26.5	47	-	35.75	35.75
Inorganics (UG/L)										
ALUMINUM	1/2	--	NC	0	37000	16.1	28.9	2.2 - 2.2	22.5	11.8
ANTIMONY	2/2	0	6	0	15	0.3	0.602	-	0.464	0.464
ARSENIC	2/2	2	10	2	0.045	15.9	22.7	-	19.325	19.325
BARIUM	2/2	0	2000	0	7300	0.96	2.08	-	1.475	1.475
BERYLLIUM	2/2	0	4	0	73	0.0671	0.0977	-	0.08315	0.08315
CHROMIUM	2/2	0	100	--	NC	0.496	0.596	-	0.5675	0.5675
COBALT	1/2	--	NC	0	11	0.0446	0.0447	0.03 - 0.03	0.04465	0.029825
COPPER	1/2	0	1300	0	1500	1.24	1.24	0.299 - 0.353	1.24	0.7015
IRON	2/2	--	NC	0	26000	16.6	25.7	-	19.35	19.35
LEAD	2/2	0	15	--	NC	0.03485	0.142	0.04 - 0.04	0.088425	0.088425
MANGANESE	2/2	--	NC	0	880	1.19	1.62	-	1.345	1.345
NICKEL	2/2	--	NC	0	730	0.563	1.28	-	1.01975	1.01975
SELENIUM	2/2	0	50	0	180	0.668	0.764	-	0.7005	0.7005
URANIUM	2/2	0	30	0	110	1.59	4.23	-	2.7625	2.7625
VANADIUM	2/2	--	NC	0	180	20.7	35.9	-	28.35	28.35
ZINC	2/2	--	NC	0	11000	15.1	148	-	74.05	74.05
Microbiological Parameters										
FECAL COLIFORM (CFU/100)	1/2	1	0	--	NC	1 <	1 <	1 - 1	1	0.75
FECAL STREPTOCOCCUS (CFU/100)	1/2	1	0	--	NC	0.5 J	1 J	0 - 0	0.5	0.25
PLATE COUNT (CFU/1)	2/2	0	500	--	NC	7	67	-	33	33

TABLE 7-8

CARNEY PARK
IRRIGATION WELL-DATA SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Parameter	Frequency of Detection	Detects > Federal MCL	Federal MCL	Detects > Tap Water RSL	Tap Water RSL	Minimum Detection	Maximum Detection	Range of Nondetects	Average of Positive Detections	Average of All Results
TOTAL COLIFORM (CFU/100)	1/2	1	0	--	NC	5.3	7.5	1 - 1	6.4	3.45
Miscellaneous Parameters (MG/L)										
CHLORIDE	2/2	--	NC	--	NC	27.6	49.5	-	38.225	38.225
FLUORIDE	2/2	0	4	--	NC	1.47	3.89	-	2.7225	2.7225
NITRATE	2/2	1	44.3	0	255.2	30.7	69	-	49.8	49.8
SULFATE	2/2	--	NC	--	NC	26.2	40.8	-	32.65	32.65
Field Parameters										
CHLORINE (MG/L)	2/2	0	4	0	3.7	0	0	-	0	0
DISSOLVED OXYGEN (MG/L)	2/2	--	NC	--	NC	9.81	11.52	-	10.665	10.665
OXIDATION REDUCTION POTENTIAL (MV)	2/2	--	NC	--	NC	342	383	-	362.5	362.5
PH (S.U.)	2/2	--	NC	--	NC	6.55	6.72	-	6.635	6.635
SALINITY (%)	2/2	--	NC	--	NC	0	0	-	0	0
SPECIFIC CONDUCTANCE (MS/CM)	2/2	--	NC	--	NC	0.6	0.75	-	0.675	0.675
TEMPERATURE (C)	2/2	--	NC	--	NC	18.47	19.04	-	18.755	18.755
TURBIDITY (NTU)	2/2	--	NC	--	NC	14	96	-	55	55

Associated Samples:

CP01IW001	CP01IW001-D
CP01IW001-AVG	CP04IW001

Table 7-9

Summary of Irrigation Samples from Across the Region
Phase I Environmental Testing Support Assessment
NSA Naples, Italy

Study Area	Parco Le Ginestre	Gricignano Support Site	Capodichino	Carney Park
Number of Samples	1	9	1	2
Chloroform	< RSL, < MCL	ND	**> RSL**, < MCL	**> RSL**, < MCL
PCE	< RSL, < MCL	**> RSL**, < MCL	**> RSL**, < MCL	**> RSL**, < MCL
TEQ	**> RSL**, < MCL	**> RSL**, < MCL	< RSL, < MCL	**> RSL**, < MCL
SVOC	**> RSL**	ND	ND	ND
Pesticides	ND	ND	ND	ND
PCBs	ND	ND	ND	ND
Arsenic	**> RSL**, < MCL	**> RSL**, < MCL	**> RSL**, < MCL	**> RSL**, **> MCL**
Nitrate	**> MCL**	**> MCL**	**> MCL**	**> MCL**
Gross Alpha and Gross Beta	**> MCL**	**> MCL**	< MCL	< MCL
Bacteriological	**> MCL**	**> MCL**	< MCL	**> MCL**

NAVFAC

TETRA TECH

Figure 7-1
Exceedances of PCE Tap Water RSL
in Irrigation Well Samples
at Gricignano Support Site
Naples Public Health Evaluation
Naples, Italy

Legend

- No Exceed
- Exc MCL
- Air Sampling Locations (Gov't Sites)

0 75 150 300
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

P:\GIS\NAPLES_ITALY\MXD\PCE IRRIGATION GRICIGNANO.MXD 3/25/09 KM

NAVFAC

TETRA TECH

Figure 7-2
Exceedances of Lead Action Level
in Irrigation Well Samples
at Gricignano Support Site
Naples Public Health Evaluation
Naples, Italy

Legend

- No Exceed
- Exceed
- Air Sampling Locations (Gov't Sites)

0 75 150 300
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

P:\GIS\NAPLES_ITALY\MXD\LEAD IRRIGATION GRICIGNANO.MXD 3/25/09 KM

NAVFAC

TETRA TECH

Figure 7-3
Exceedances of Gross Beta MCL
in Irrigation Well Samples
at Gricignano Support Site
Naples Public Health Evaluation
Naples, Italy

Legend

- No Exceed
- Exceed
- Air Sampling Locations (Gov't Sites)

0 75 150 300
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

P:\GIS\NAPLES_ITALY\MXD\GROSS BETA IRRIGATION GRICIGNANO.MXD 3/25/09 KM

NAVFAC

TETRA TECH

Figure 7-4
Exceedances of Total Coliform MCL
in Irrigation Well Samples
at Gricignano Support Site
Naples Public Health Evaluation
Naples, Italy

Legend

- No Exceed
- Exceed
- Air Sampling Locations (Gov't Sites)

0 75 150 300
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

P:\GIS\NAPLES_ITALY\MXD\COLIFORM IRRIGATION GRICIGNANO.MXD 3/25/09 KM

NAVFAC

TETRA TECH

Figure 7-5
Exceedances of Nitrate and Nitrite MCLs
in Irrigation Well Samples
at Gricignano Support Site
Naples Public Health Evaluation
Naples, Italy

Legend

- No Exceed
- Exceed
- Air Sampling Locations (Gov't Sites)

0 75 150 300
Meters

Drawn By: K. MOORE 11/20/08
Checked By: R. KOTUN 3/25/09
Approved By:

Contract Number: 112G01349
CTO 0131

P:\GIS\NAPLES_ITALY\MXD\NITRATE NITRITE IRRIGATION GRICIGNANO.MXD 3/25/09 KM

8.0 CONCLUSIONS AND RECOMMENDATIONS

8.1 CONCLUSIONS

The principal objective of this Phase I ETSA was to identify and characterize potential health impacts to United States military and civilian personnel and their families residing in the Naples area of Campania. The results of the investigation were intended to be used in a screening evaluation to determine whether exposure to ambient air, soil, tap water, and indoor air potentially pose unacceptable risks, based on United States EPA guidelines and if additional sampling is needed to evaluate overall risk to residents. A secondary objective of this Phase I activity was to identify technical, logistical, and procedural issues for consideration in the aspects that should be included, excluded, or revised in progressing to a larger second phase endeavor. The following sections present the conclusions and recommendations that were identified from the Phase I ETSA, categorized by the various environmental media.

8.1.1 Air Sampling Conclusions

The results of the Phase I air sampling indicated that concentrations of air contaminants detected across the region are typical of what is detected in United States urban environments. Many of the chemicals that were detected in air at concentrations greater than screening levels can be attributed to automobile engine exhaust and industrial emissions. Moreover, no significant correlation could be drawn between air contaminant concentrations and noted observations of burning.

There were no violations of the PM-10 24-hour NAAQS standard (150 ug/m^3) during the Phase I sampling period of July 7, 2008 to August 8, 2008. Metals, such as arsenic, cadmium, chromium, and cobalt, were detected across the region at levels greater than air RSLs. Several VOCs, such as acetaldehyde, acrolein, benzene, ethyl benzene, chlorinated hydrocarbons, and 1,2-dichloropropane were detected at concentrations greater than air RSLs. Formaldehyde was widely detected at levels greater than its air RSL across the region. Two carcinogenic PAHs, benzo[a]pyrene and dibenzo[a,h]anthracene, were the only SVOCs detected at levels greater than air RSLs. Dioxins/furans were detected in air samples at concentrations greater than air RSLs in all study areas except for JFC NATO and Carney Park. Pesticides were infrequently detected and PCBs and mercury were not detected in any samples. Although there were constituents detected at concentrations greater than air RSLs, the concentrations were comparable to concentrations detected in the air in urban environments in the United States and would not require mitigation under United States environmental regulations **(Table 3-12)**.

These concentrations have been compared to urban concentrations identified in the toxicological profiles for individual chemicals prepared by the Agency for Toxic Substances and Disease Registry (ATSDR)

and concentrations identified in selected United States cities (**Table 8-1**). Norfolk, VA and San Diego, Ca were selected as cities for comparison because of the presence of the Navy in these two cities. Louisville, KY was selected because an extensive air study and risk assessment has recently been conducted there. New York City was selected because of its similarity to Naples, Italy with regards to having a large population, having heavy traffic, being a port city, and being in an industrial area. The chemicals being compared in the table are those chemicals that exceeded screening levels. Metals and aldehydes concentrations from the Naples study are comparable to what is seen in the selected cities. Concentrations of the chlorinated VOCs, benzene, and ethylbenzene are slightly greater than what was detected in the selected cities, but are less than two times the maximum reported concentrations for these cities. 1,2-Dichloropropane is the only chemical with a concentration that clearly separates itself from the Norfolk concentration and the ATSDR urban background level. Although some of the Naples chemical data may exceed the city concentrations, it should be noted that this comparison is only based on data collected during the Phase I sampling period of July 7, 2008 to August 8, 2008, which is likely to be the month with the highest concentrations of contaminants.

8.1.2 Soil Sampling Conclusions

In surface soil samples, arsenic was detected at concentrations greater than its residential soil RSL in all samples. However, the levels that were detected across the region are most likely naturally occurring and can be attributed to the volcanic soil (which exists in the areas included in this Phase I ETSA because of proximity to Mt. Vesuvius) (Cicchella, et al. 2005). Carcinogenic PAHs and dioxins/furans were the only other constituents that were detected in soil at concentrations greater than residential soil RSLs. However, these concentrations are consistent with anthropogenic background levels typically found in urban environments (ATSDR 1996, ATSDR 1998) and would not require mitigation under US EPA regulations.

8.1.3 Tap Water Conclusions

Tap water data were analyzed in terms of its source: municipal water supply or private well/unknown source. For tap water samples collected from a municipal water supply, arsenic exceeded its tap water RSL in all samples and exceeded its MCL in one sample in Study Area 8. For tap water samples collected from a private well or unknown source, arsenic also exceeded its tap water RSL in all samples and exceeded its MCL in samples collected from Study Areas 5 and 8. As expected in samples collected from residences connected to a municipal water supply because of water treatment (e.g., chlorine), trihalomethanes were widely detected at levels greater than their RSLs, but were always less than its MCL. For those samples collected from residences connected to a private well or unknown source, trihalomethanes were detected less frequently and were not widely detected at levels greater than their RSLs. Trihalomethane concentrations did not exceed the MCL in any of the private well tap water

samples. PCE was frequently detected in tap water samples collected from across the area at levels greater than its tap water RSL. However, PCE concentrations only exceeded its MCL in tap water samples that were from a private well in Study Areas 7 and 8. PCE concentrations were detected at trace levels in tap water samples believed to be collected from municipal water supplies. Nitrate was detected at concentrations greater than its MCL in tap water samples in Study Areas 6, 7, and 8 in samples believed to be collected from municipal water supplies and from private wells. Nitrate was detected at concentrations greater than its MCL in Study Area 5 only in tap water samples from a private well. Radiological activity (gross alpha and gross beta) was detected at levels greater than MCLs in Study Areas 6, 7, and 8 for water samples from a municipal water supply and in Study Areas 7 and 8 for water samples from a private well or unknown source. Total and fecal coliform were present in municipal source tap water samples collected from Study Areas 6, 7, and 8 and private well tap water samples collected from Study Areas 5, 7, and 8. SVOCs (phthalates) were infrequently detected in tap water samples and pesticides and PCBs were never detected in any tap water sample, regardless of source. The results for samples collected from homes on the economy are summarized in **Table 5-50** (municipal water supply) and **Table 5-51** (private wells/unknown sources).

Tap water samples were also collected from Parcos, NAVFAC-leased homes, and government-based sites across the region. All of the samples collected from these sites were connected to a municipal water supply. Arsenic concentrations in all samples were greater than the tap water RSL, but were less than the MCL. Trihalomethanes were widely detected at concentrations greater than RSLs, but were less than the MCL. PCE was detected less frequently; it was detected at concentrations greater than its RSL, but less than its MCL at Parco Le Ginestre, NAVFAC-leased homes, Carney Park, and the United States. Consulate. SVOCs were either not detected or were detected at levels less than their RSLs at these sites. Pesticides and PCBS were not detected in any tap water samples from these sites. Nitrate and radiological activity were not detected at levels greater than MCLs in any sample. Total and fecal coliform were not detected in any tap water samples from these sites. The results for samples collected from Parcos and NAVFAC-leased homes are summarized in **Table 5-52**. The results for samples collected from government-based sites are summarized in **Table 5-53**.

Italian Law (D.Lgs. 31/2001) establishes water quality criteria, identified as MCLs, which are mostly consistent with US EPA MCLs. Of relevance to this investigation are the MCLs for PCE and TCE. Whereas the United States EPA MCL for PCE and TCE are each 5 µg/L, the Italian MCL is set at 10 µg/L for the sum of the two constituents' concentrations. Also of relevance to this investigation is the MCL for trihalomethanes. The Italian MCL for trihalomethanes is 30 µg/L, more stringent than United States EPA's MCL of 80 µg/L. Five residences had concentrations exceeding the Italian MCL for PCE and TCE; one residence was located in Study Area 5 and four residences were located in Study Area 8. However,

all exceedances of the Italian MCL for PCE and TCE were solely attributable to PCE. No residences exceeded the more stringent Italian MCL for trihalomethanes.

Overall, arsenic was detected in all samples and could be indicative of naturally occurring background (DeVivo and Lima, 2008).

8.1.4 Passive Soil Gas Sampling Conclusions

In passive soil gas samples, VOCs were detected in all areas except for Study Area 3. Concentrations of VOCs were less the screening levels in soil gas samples collected from Study Area 4, Parco Artemide, and the NAVFAC-leased homes. PCE was the prevalent constituent detected at concentrations greater than its screening level, but its source is unknown. The data suggest that no correlation can be drawn between the presence or concentrations of PCE in tap water with the presence or concentrations of PCE in soil gas. Therefore, the presence of PCE in tap water does not indicate a conclusion of a potential vapor intrusion problem. However, soil gas data is a better indicator than groundwater data for determining the likelihood for vapor intrusion. **Table 6-23** provides a summary of the passive soil gas results that were collected in this investigation.

8.1.5 Irrigation Well Sampling Conclusions

Water samples were also collected from irrigation wells at Parco Le Ginestre, Gricignano Support Site, Capodichino, and Carney Park. As seen with all irrigation well samples, arsenic was detected at concentrations greater than its RSL, but less than its MCL. PCE was detected at concentrations greater than its RSL at all locations except for Parco Le Ginestre, but less than its MCL. SVOCs (phthalates) were detected at concentrations greater than RSLs in the sample collected from Parco Le Ginestre. Nitrates were detected at concentrations greater than MCLs in samples collected from all areas. Radiation levels (gross alpha and gross beta) exceeded MCLs at Parco Le Ginestre and Gricignano Support Site. Total and fecal coliform were detected in samples collected from all locations except for Capodichino. Pesticides and PCBs were not detected in any samples.

8.2 RECOMMENDATIONS

8.2.1 Revisions to Air Sampling

The results of the air sampling indicated that contaminant air concentrations are consistent with what is typically detected in United States urban environments (**Table 3-12, Table 8-1**). Pesticides were infrequently detected and PCBs and mercury were not detected in any sample. Benzo[a]pyrene and dibenzo[a,h]anthracene were the only SVOCs detected at levels greater than air RSLs. Based on what was observed during Phase I, Phase II air sampling has continued throughout the region, with samples

being collected every nine days at the nine air sampling stations in accordance with the approved Quality Assurance Project Plan (QAPP). It is recommended that there be no change in the analyte list for subsequent air sampling. It is also recommended that sampling be increased to a frequency of collecting samples every six day.

8.2.2 Revisions to Surface Soil Sampling

Arsenic, carcinogenic PAHs, and dioxins/furans were the only constituents detected in soil at concentrations greater than residential soil RSLs. A statistical analysis of the soil data collected in this Phase I study has shown that a limited number of additional samples is needed in two study areas to have the confidence to avoid concluding incorrectly that the site is not significantly contaminated with carcinogenic PAHs and dioxins/furans (**Appendix G**). Eight additional surface soil samples need to be collected in Study Area 4 and seven additional surface soil samples need to be collected in Study Area 6. These additional samples will be analyzed for the same suite of analytes as other surface soil samples collected during this Phase I ETSA. No additional surface soil samples are needed for the other study areas.

People are currently exposed to contaminants above the RSLs in surface soils in the Naples Study Areas. These levels are consistent with background concentrations and do not indicate elevated contamination from poor waste disposal practices. For many of these pathways, the Navy has determined that these exposures represent no significant health threat because contact with the contaminants is negligible or infrequent.

8.2.3 Revisions to Tap Water Sampling

SVOCs (phthalates) were infrequently detected in tap water samples and pesticides and PCBs were never detected in any tap water sample, regardless of the known water source (municipal or well/unknown). Because of the absence of pesticides and PCBs in the tap water, subsequent tap water samples collected in the Phase II ETSA will not be analyzed for pesticides and PCBs. A statistical analysis of the tap water SVOC data indicated that sufficient data have been collected to have confidence to avoid incorrectly concluding that the tap water concentrations of SVOCs are consistently less than RSLs when they may actually exceed RSLs (**Appendix G**). Therefore, it is recommended that subsequent tap water sampling exclude these groups of analytes in future sampling efforts.

Arsenic was the only metal detected at levels greater than RSLs, but concentrations are consistent with naturally occurring background conditions. Gross alpha and beta have been detected at levels greater than MCLs; therefore, speciation into specific isotopes would be required if radiation levels exceed their MCLs for subsequent Phase II tap water sampling. If the gross alpha MCL of 15 pCi/L is exceeded in

Phase II samples, the uranium and combined radium-226/228 concentrations will be determined and compared to their MCLs. If any of these measurements exceed their respective MCLs, a risk assessment will be conducted with the data. If the gross beta screening value of 8 pCi/L, after subtracting out activity associated with potassium-40 (K-40), is exceeded in Phase II samples, the beta activity associated with strontium-90 (Sr-90) and other radionuclides will be determined. K-40 activity is subtracted from the gross beta activity because it occurs naturally in tap water and does not accumulate in the body. If the concentration, or combined concentration of radionuclides is greater than the MCL dose of 4 mrem per year, a risk assessment will be conducted.

The municipal water supply does not contain backflow prevention as a means to ensure no illegal well connections. Because of the uncertainty associated with knowing whether a residence is solely connected to a municipal water supply, it would be prudent to continue sampling the tap water from homes presumed to be connected to a municipal water supply.

8.2.4 Revisions to Soil Gas Sampling

The soil gas results that were collected using passive methods indicated that VOCs were present and suggest that there is some potential for vapor intrusion from subsurface soil gas. Passive methods provided qualitative results that better predicted presence or absence of soil gas contaminants. Therefore, active sub-slab soil gas sampling is recommended in subsequent sampling in lieu of passive sampling to provide quantitative data.

8.2.5 Revisions to Irrigation Well Sampling

Irrigation well data provides an indication of what contaminants are present in groundwater. Consequently, irrigation well data is a better indicator of what exists in the subsurface than tap water data. Moreover, irrigation well data (groundwater data) provides a better potential for determining a correlation between groundwater and soil gas concentrations. In cases where additional sampling may be needed to delineate contamination, it is recommended that water samples be collected from irrigation wells in conjunction with active soil gas samples, if possible.

8.3 SUMMARY

The NSA Naples Phase I ETSA provided valuable insight into the potential exposure of Navy personnel and their dependents living the Naples area of Campania. Phase I gathered environmental data and compared the data to established risk screening levels and criteria used in the United States to determine if further study is warranted. Screening levels and criteria provide a means of identifying constituents for further evaluation.

The air data indicates that contaminant concentrations are consistent with what is typically detected in urban environments in the United States. 1,2-Dichloropropane is the only constituent that appears to be at levels greater than what is seen in urban environments. The air data in this report only reflects a 30-day period. Additional sampling over the course of a year will provide greater insight into the nature of air contamination in the Naples area.

In surface soil samples collected as part of this investigation, only arsenic, carcinogenic PAHs, and dioxins were detected at concentrations greater than risk-based screening levels. However, the arsenic concentrations are consistent with what is considered to be naturally occurring background in the Naples area. Concentrations or carcinogenic PAHs and dioxins are consistent with what is considered attributable to anthropogenic sources. The data that have been collected as part of this Phase I ETSA in seven of the nine study areas is sufficient to draw conclusions about protection of human health. Additional surface soil data needs to be collected in Study Areas 4 and 6 to achieve the same level of confidence for decision making that exists in the other seven study areas. The additional soil samples will be analyzed for the same list of parameters.

In tap water samples collected from locations believed to be connected to a municipal water supply, the preponderance of the results were satisfactory. Some municipal water samples had concentrations of nitrates, bacteriological parameters, and radiation that exceeded MCLs. The presence of these contaminants could have been attributable to blending with a private well or could have been the result of not cleaning a water storage tank. PCE was also detected in tap water samples believed to be connected to a municipal water supply; its presence is most likely attributable to blending. Only in tap water samples collected from private wells was PCE ever detected at concentrations greater than its MCL. SVOCs (phthalates) were infrequently detected and pesticides and PCBs were never detected in tap water samples. Tap water sampling will continue in Phase II of this investigation, but SVOCs, pesticides, and PCBs will be eliminated from the analyte list.

Passive near-slab soil gas sampling has revealed the presence of VOCs in approximately 15 percent of the samples. PCE is the contaminant that was detected with the greatest frequency at concentrations greater than its risk-based screening level. The presence of PCE in soil gas in concert with the presence of PCE in tap water samples has warranted the collection of active soil gas samples during the Phase II investigation.

Irrigation well data has revealed the presence of bacteriological parameters, radiological parameters and nitrates at levels greater than MCLs. PCE was detected at concentrations greater than risk-based

screening levels. However, irrigation well data (groundwater data) will only be collected during the Phase II investigation for purposes of delineating contamination, if deemed necessary.

TABLE 8-1

CONTAMINANT AIR CONCENTRATIONS IN SELECT US CITIES
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Chemical	Phase I Average	Norfolk	San Diego	Louisville	New York	ATSDR
Arsenic	0.002	NA	0.00084(1)	0.002(1)	0.0100	0.02-0.03
Cadmium	0.0004	NA	0.00026(1)	0.0007(1)	0.0008	0.002-0.015
Chromium	0.004	NA	0.0026(2)	0.003(1)	NA	0.005-0.525
Cobalt	0.0002	NA	0.0078(2)	NA	NA	0.01
1,2-Dichloropropane	2.98	0.0046	NA	NA	NA	0.1-0.5
Acrolein	1.84	0.4632	1.6500	NA	NA	1.14-12.8
Benzene	1.84	0.7247	1.5015	1.23(1)	1.1300	2.6-19.0
Carbon Tetrachloride	0.71	0.5281	NA	0.5910	0.6476	1.1
Chloroform	0.2	0.1171	0.1465	0.0976	0.2098	0.2
Chloromethane	2.5	1.2762	NA	1.3216	1.1667	1.3
Ethylbenzene	1.32	0.2560	0.7816	0.2604	0.5077	0.4-0.8
Tetrachloroethene	2.53	NA	NA	0.6(1)	1.6278	5.4
Benzo[a]pyrene	0.0003	NA	0.00009(3)	NA	NA	0.0002-0.0193
Dibenzo[a,h]anthracene	0.0002	NA	0.00003(3)	NA	NA	0.0002-0.0193
Acetaldehyde	0.92	NA	1.9102	NA	NA	1.21
Formaldehyde	2.39	3.2613	3.2548	1.1(1)	NA	13-20
Dioxins	0.0000015(1)	NA	NA	NA	NA	<0.00000021(1)
PM10	50	23.4	NA	24.8	23.0	-
Annual Period of Record	(1) - Value is for 2,3,7,8-TCDD equivalents	2007	(1) -1995 using low volume TSP samplers (2) - 2002 using low volume TSP samplers (3) - 2004 all others for 2007	2008 for VOCs; 2007 for PM10	2003 for PM10 metals; 2007 for VOCs	(1) - value is for 2,3,7,8-TCDD
Units		µg/m^3	µg/m^3	µg/m^3	µg/m^3	µg/m^3

TABLE 8-1

CONTAMINANT AIR CONCENTRATIONS IN SELECT US CITIES
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Chemical	Phase I Average	Norfolk	San Diego	Louisville	New York	ATSDR
References		Virginia Ambient Air Monitoring 2007 Data Report	California Air Resources Board (ARB) - Annual Toxics Summary by Monitoring Locations - http://www.arb.ca.gov/adam/toxics/sitelists/dba10sites.html	PM10 data -Kentucky Division for Air Quality, Ambient Air Monitoring Annual Report for 2007 and West Jefferson County Community Task Force (WJCCTF) VOCs Data -(University of Louisville (https://webapp.louisville.edu/coldfusion2/webs/Air_Quality/), (1) - West Louisville Air Toxic Study Risk Assessment, Sciences International, October 2003	New York State Department of Environmental Conservation	Toxicological Profiles for individual compounds prepared by the Agency for Toxic Substances and Disease Registry

NA - No Data Collected for these parameters

APPENDIX A
PILOT STUDY

Appendix A.1
Pilot Study Analytical Results

PILOT
AIR
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA, NAPLES

Location	1361	1361	1361	1713	1713	1713
Sample ID	1361AQ001	1361AQ001-AVG	1361AQ001-D	1713AQ001	1713AQ001-AVG	1713AQ001-D
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	06	06	06	05	05	05
Matrix	AS	AS	AS	AS	AS	AS
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080502	20080502	20080503	20080503	20080503
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6111807202152	6111807202152	6111807202152	6322977614706	6322977614706	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	WELL
Volatile Organics (UG/M3)						
1,1,1,2-TETRACHLOROETHANE	0.8 U	0.8 U		0.8 U	0.8 U	
1,1,1-TRICHLOROETHANE	0.2 U	0.2 U		0.2 U	0.2 U	
1,1,2,2-TETRACHLOROETHANE	0.2 U	0.2 U		0.2 U	0.2 U	
1,1,2-TRICHLOROETHANE	0.6 U	0.6 U		0.6 U	0.6 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U		0.6 J	0.6 J	
1,1-DICHLOROETHANE	0.1 U	0.1 U		0.1 U	0.1 U	
1,1-DICHLOROETHENE	0.2 U	0.2 U		0.2 U	0.2 U	
1,2,3-TRICHLOROBENZENE	4 U	4 U		4 U	4 U	
1,2,3-TRICHLOROPROPANE	0.7 U	0.7 U		0.7 U	0.7 U	
1,2,4-TRICHLOROBENZENE	0.7 U	0.7 U		0.7 U	0.7 U	
1,2,4-TRIMETHYLBENZENE	0.3 U	0.3 U		0.3 U	0.3 U	
1,2-DIBROMO-3-CHLOROPROPANE	1.5 UR	1.5 UR		1.5 UR	1.5 UR	
1,2-DIBROMOETHANE	1.1 U	1.1 U		1.1 U	1.1 U	
1,2-DICHLOROBENZENE	0.1 U	0.1 U		0.1 U	0.1 U	
1,2-DICHLOROETHANE	0.2 U	0.2 U		0.2 U	0.2 U	
1,2-DICHLOROPROPANE	0.1 U	0.1 U		0.1 U	0.1 U	
1,2-DICHLOROTETRAFLUOROETHANE	0.2 U	0.2 U		0.2 U	0.2 U	
1,3,5-TRIMETHYLBENZENE	0.3 U	0.3 U		0.3 U	0.3 U	
1,3-DICHLOROBENZENE	0.1 U	0.1 U		0.1 U	0.1 U	
1,4-DICHLOROBENZENE	1.4 U	1.4 U		1.4 U	1.4 U	
2-BUTANONE	0.6 U	0.6 U		1.4 J	1.4 J	
ACETALDEHYDE	1.5 U	1.5 U		1.5 U	1.5 U	
ACETONE	20.1	20.1		11	11	
ACETONITRILE	0.7 U	0.7 U		0.7 U	0.7 U	

PILOT
AIR
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA, NAPLES

Location	1361	1361	1361	1713	1713	1713
Sample ID	1361AQ001	1361AQ001-AVG	1361AQ001-D	1713AQ001	1713AQ001-AVG	1713AQ001-D
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	06	06	06	05	05	05
Matrix	AS	AS	AS	AS	AS	AS
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080502	20080502	20080503	20080503	20080503
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6111807202152	6111807202152	6111807202152	6322977614706	6322977614706	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	WELL
ACROLEIN	2 U	2 U		2 U	2 U	
ACRYLONITRILE	0.7 U	0.7 U		0.7 U	0.7 U	
BENZENE	2.3	2.3		0.9 J	0.9 J	
BIS(2-CHLOROETHYL)ETHER	0.2 U	0.2 U		0.2 U	0.2 U	
BROMODICHLOROMETHANE	2.2 U	2.2 U		2.2 U	2.2 U	
BROMOFORM	0.6 U	0.6 U		0.6 U	0.6 U	
BROMOMETHANE	0.2 U	0.2 U		0.2 U	0.2 U	
CARBON DISULFIDE	0.2 U	0.2 U		0.2 U	0.2 U	
CARBON TETRACHLORIDE	0.6 J	0.6 J		0.8 J	0.8 J	
CHLOROBENZENE	0.1 U	0.1 U		0.1 U	0.1 U	
CHLORODIBROMOMETHANE	2.4 U	2.4 U		2.4 U	2.4 U	
CHLOROETHANE	0.1 U	0.1 U		0.1 U	0.1 U	
CHLOROFORM	0.1 U	0.1 U		0.1 U	0.1 U	
CHLOROMETHANE	1.3	1.3		1.4	1.4	
CIS-1,2-DICHLOROETHENE	0.2 U	0.2 U		0.2 U	0.2 U	
CIS-1,3-DICHLOROPROPENE	0.1 U	0.1 U		0.1 U	0.1 U	
CYCLOHEXANE	5.2	5.2		5.2	5.2	
DIBROMOMETHANE	2.1 U	2.1 U		2.1 U	2.1 U	
DICHLORODIFLUOROMETHANE	2.2	2.2		2.3	2.3	
ETHYLBENZENE	2.8	2.8		1	1	
HEXACHLOROBUTADIENE	1 U	1 U		1 U	1 U	
HEXACHLOROETHANE	0.5 U	0.5 U		0.5 U	0.5 U	
HEXANE	18935.6 J	18935.6 J		12838.1 J	12838.1 J	
ISOPROPYLBENZENE	0.6 U	0.6 U		0.6 U	0.6 U	
M+P-XYLENES	11.5	11.5		4.4	4.4	

PILOT
AIR
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA, NAPLES

Location	1361	1361	1361	1713	1713	1713
Sample ID	1361AQ001	1361AQ001-AVG	1361AQ001-D	1713AQ001	1713AQ001-AVG	1713AQ001-D
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	06	06	06	05	05	05
Matrix	AS	AS	AS	AS	AS	AS
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080502	20080502	20080503	20080503	20080503
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6111807202152	6111807202152	6111807202152	6322977614706	6322977614706	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	WELL
METHYL ACETATE	0.6 J	0.6 J		0.7 J	0.7 J	
METHYL TERT-BUTYL ETHER	0.5 U	0.5 U		0.5 U	0.5 U	
METHYLENE CHLORIDE	0.7 J	0.7 J		0.7 J	0.7 J	
O-XYLENE	2	2		0.7 J	0.7 J	
PENTACHLOROETHANE	0.6 U	0.6 U		0.6 U	0.6 U	
STYRENE	0.5 U	0.5 U		0.5 U	0.5 U	
TETRACHLOROETHENE	6.2	6.2		7.3	7.3	
TOLUENE	3.6	3.6		2.9	2.9	
TOTAL XYLENES	11.5	11.5		5.1	5.1	
TRANS-1,2-DICHLOROETHENE	0.2 U	0.2 U		0.2 U	0.2 U	
TRANS-1,3-DICHLOROPROPENE	0.2 U	0.2 U		0.2 U	0.2 U	
TRICHLOROETHENE	0.2 U	0.2 U		0.2 U	0.2 U	
TRICHLOROFLUOROMETHANE	1.3	1.3		1.4	1.4	
VINYL CHLORIDE	0.1 U	0.1 U		0.1 U	0.1 U	
Polycyclic Aromatic Hydrocarbons (UG/M3)						
2-METHYLNAPHTHALENE	0.010082 J	0.010082 J		0.003489 J	0.003489 J	
ACENAPHTHENE	0.000391 J	0.000391 J		0.024057 J	0.024057 J	
ACENAPHTHYLENE	0.009369 J	0.009369 J		0.006587 J	0.006587 J	
ANTHRACENE	0.000935 J	0.000935 J		0.001328 J	0.001328 J	
BAP EQUIVALENT	0.020902	0.020902		0.003693	0.003693	
BENZO(A)ANTHRACENE	0.001577 J	0.001577 J		0.004735 J	0.004735 J	
BENZO(A)PYRENE	0.019584 J	0.019584 J		0.001738 J	0.001738 J	
BENZO(B)FLUORANTHENE	0.000358 J	0.000358 J		0.001893 J	0.001893 J	
BENZO(G,H,I)PERYLENE	0.001007 J	0.001007 J		0.001271 J	0.001271 J	
BENZO(K)FLUORANTHENE	0.0001 J	0.0001 J		0.001524 J	0.001524 J	

PILOT
AIR
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA, NAPLES

Location	1361	1361	1361	1713	1713	1713
Sample ID	1361AQ001	1361AQ001-AVG	1361AQ001-D	1713AQ001	1713AQ001-AVG	1713AQ001-D
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	06	06	06	05	05	05
Matrix	AS	AS	AS	AS	AS	AS
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080502	20080502	20080503	20080503	20080503
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6111807202152	6111807202152	6111807202152	6322977614706	6322977614706	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	WELL
CHRYSENE	0.004487 J	0.004487 J		0.003208 J	0.003208 J	
DIBENZO(A,H)ANTHRACENE	0.000849 J	0.000849 J		0.001142 J	0.001142 J	
FLUORANTHENE	0.034247 J	0.034247 J		0.012681 J	0.012681 J	
FLUORENE	0.002068 J	0.002068 J		0.001126 J	0.001126 J	
INDENO(1,2,3-CD)PYRENE	0.002728 J	0.002728 J		0.001334 J	0.001334 J	
NAPHTHALENE	0.008065 J	0.008065 J		0.07847 J	0.07847 J	
PHENANTHRENE	0.016487 J	0.016487 J		0.007088 J	0.007088 J	
PYRENE	0.022068 J	0.022068 J		0.005303 J	0.005303 J	
Pesticides/PCBs (UG/M3)						
4,4'-DDD	0.00871 UJ	0.008169 UJ	0.007627 UJ	0.007759 UJ	0.00776 UJ	0.007759 UJ
4,4'-DDE	0.008387 UJ	0.007867 UJ	0.007345 UJ	0.007471 UJ	0.007472 UJ	0.007471 UJ
4,4'-DDT	0.011613 UJ	0.010892 UJ	0.010169 UJ	0.010345 UJ	0.010346 UJ	0.010345 UJ
ALDRIN	0.007097 UJ	0.006657 UJ	0.006215 UJ	0.006322 UJ	0.006322 UJ	0.006322 UJ
ALPHA-BHC	0.008387 UJ	0.007867 UJ	0.007345 UJ	0.007471 UJ	0.007472 UJ	0.007471 UJ
ALPHA-CHLORDANE	0.007742 UJ	0.007261 UJ	0.00678 UJ	0.006897 UJ	0.006898 UJ	0.006897 UJ
AROCLOR-1016	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
AROCLOR-1221	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
AROCLOR-1232	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
AROCLOR-1242	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
AROCLOR-1248	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
AROCLOR-1254	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
AROCLOR-1260	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
BETA-BHC	0.010645 UJ	0.009984 UJ	0.009322 UJ	0.009483 UJ	0.009484 UJ	0.009483 UJ
CHLORDANE	0.009677 UJ	0.009077 UJ	0.008475 UJ	0.008621 UJ	0.008622 UJ	0.008621 UJ
DELTA-BHC	0.009677 UJ	0.009077 UJ	0.008475 UJ	0.008621 UJ	0.008622 UJ	0.008621 UJ

PILOT
AIR
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA, NAPLES

Location	1361	1361	1361	1713	1713	1713
Sample ID	1361AQ001	1361AQ001-AVG	1361AQ001-D	1713AQ001	1713AQ001-AVG	1713AQ001-D
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	06	06	06	05	05	05
Matrix	AS	AS	AS	AS	AS	AS
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080502	20080502	20080503	20080503	20080503
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6111807202152	6111807202152	6111807202152	6322977614706	6322977614706	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	WELL
DIELDRIN	0.00871 UJ	0.008169 UJ	0.007627 UJ	0.007759 UJ	0.00776 UJ	0.007759 UJ
ENDOSULFAN I	0.007097 UJ	0.006657 UJ	0.006215 UJ	0.006322 UJ	0.006322 UJ	0.006322 UJ
ENDOSULFAN II	0.01 UJ	0.009379 UJ	0.008757 UJ	0.008908 UJ	0.008908 UJ	0.008908 UJ
ENDOSULFAN SULFATE	0.010968 UJ	0.010287 UJ	0.009605 UJ	0.00977 UJ	0.00977 UJ	0.00977 UJ
ENDRIN	0.01 UJ	0.009379 UJ	0.008757 UJ	0.008908 UJ	0.008908 UJ	0.008908 UJ
ENDRIN ALDEHYDE	0.008387 UJ	0.007867 UJ	0.007345 UJ	0.007471 UJ	0.007472 UJ	0.007471 UJ
GAMMA-BHC (LINDANE)	0.007097 UJ	0.006657 UJ	0.006215 UJ	0.006322 UJ	0.006322 UJ	0.006322 UJ
GAMMA-CHLORDANE	0.00871 UJ	0.008169 UJ	0.007627 UJ	0.007759 UJ	0.00776 UJ	0.007759 UJ
HEPTACHLOR	0.008387 UJ	0.007867 UJ	0.007345 UJ	0.007471 UJ	0.007472 UJ	0.007471 UJ
HEPTACHLOR EPOXIDE	0.011613 UJ	0.010892 UJ	0.010169 UJ	0.010345 UJ	0.010346 UJ	0.010345 UJ
METHOXYCHLOR	0.01 UJ	0.009379 UJ	0.008757 UJ	0.008908 UJ	0.008908 UJ	0.008908 UJ
TOXAPHENE	0.001613 UJ	0.001513 UJ	0.001412 UJ	0.001437 UJ	0.001438 UJ	0.001437 UJ
Inorganics (UG/M3)						
ALUMINUM	0.726916	0.726916		0.658768	0.658768	
ANTIMONY	0.035363	0.035363		0.036561	0.036561	
ARSENIC	0.000288 U	0.000288 U		0.019093	0.019093	
BARIUM	0.021611	0.021611		0.014895	0.014895	
BERYLLIUM	0.00021 U	0.00021 U		0.000217 U	0.000217 U	
CADMIUM	0.008317	0.008317		0.00084	0.00084	
CHROMIUM	0.0074	0.0074		0.003717	0.003717	
COBALT	0.000406	0.000406		0.000548	0.000548	
COPPER	0.654879 U	0.654879 U		0.677048 U	0.677048 U	
IRON	13.097577 U	13.097577 U		13.540961 U	13.540961 U	
LEAD	0.0537	0.0537		0.029384	0.029384	
MANGANESE	0.021218	0.021218		0.01889	0.01889	

PILOT
AIR
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA, NAPLES

Location	1361	1361	1361	1713	1713	1713
Sample ID	1361AQ001	1361AQ001-AVG	1361AQ001-D	1713AQ001	1713AQ001-AVG	1713AQ001-D
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	06	06	06	05	05	05
Matrix	AS	AS	AS	AS	AS	AS
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080502	20080502	20080503	20080503	20080503
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6111807202152	6111807202152	6111807202152	6322977614706	6322977614706	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	WELL
MERCURY	0.00131 U	0.00131 U		0.001354 U	0.001354 U	
NICKEL	0.327439 U	0.327439 U		0.338524 U	0.338524 U	
SELENIUM	0.065488 U	0.065488 U		0.067705 U	0.067705 U	
SILVER	0.065488 U	0.065488 U		0.067705 U	0.067705 U	
THALLIUM	0.007859	0.007859		0.001354 U	0.001354 U	
TIN	0.006352	0.006352		0.004678	0.004678	
VANADIUM	0.013098 U	0.013098 U		0.013541 U	0.013541 U	
ZINC	3.274394 U	3.274394 U		3.38524 U	3.38524 U	

PILOT
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0111	0138	0844	1361	1713
Sample ID	0111SS0010006	0138SS0010006	0844SS0010006	1361SS0010006	1713SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	07	01	06	06	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080501	20080502	20080505	20080501	20080502
Study Area	STUDY AREA 07	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05
Premise ID	6111519302004	6316001632400	6111216702101	6111807202152	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	25 U	30	40	15 U	14 U
1,2,3,4,6,7,8,9-OCDF	7.1 U	175	63	0.25 U	6.4 U
1,2,3,4,6,7,8-HPCDD	3.7 U	7.9	6.9 J	0.33 U	2.2 U
1,2,3,4,6,7,8-HPCDF	5.8 U	142	53	3.1 U	3.7 U
1,2,3,4,7,8,9-HPCDF	0.18 U	2.3 J	1.2 J	6 J	0.084 U
1,2,3,4,7,8-HXCDD	0.12 U	1.9 J	0.78 J	0.16 U	0.084 U
1,2,3,4,7,8-HXCDF	0.34 U	3.5	1.8 J	1.1 U	0.22 U
1,2,3,6,7,8-HXCDD	0.3 U	2.3 J	1.1 J	0.12 U	0.11 U
1,2,3,6,7,8-HXCDF	0.25 U	2.8	1.2 U	0.64 U	0.22 U
1,2,3,7,8,9-HXCDD	0.19 U	1.8 J	0.98 J	0.47 U	0.095 U
1,2,3,7,8,9-HXCDF	0.055 J	1.3 J	0.23 J	0.1 U	0.03 U
1,2,3,7,8-PECDD	0.092 U	1.1	0.62 J	0.14 U	0.076 U
1,2,3,7,8-PECDF	0.63 U	1.4	0.94 U	0.6 U	0.33 U
2,3,4,6,7,8-HXCDF	0.38 U	3	1.3 J	0.81 U	0.24 U
2,3,4,7,8-PECDF	0.43 U	1.7	0.92 U	0.63 U	0.33 U
2,3,7,8-TCDD	0.066 U	0.48 U	0.21 U	0.11 U	0.054 U
2,3,7,8-TCDF	0.48 U	0.77 U	0.62 U	0.62 U	0.32 U
TEQ	0.0055	4.8955	1.8809	0.06	0.054 U
TOTAL HPCDD	7.1 U	14	13 J	6 U	3.8 U
TOTAL HPCDF	10 U	239	90	9.9 U	6.2 U
TOTAL HXCDD	4.5 U	20 J	12 U	6.7 U	2.3 U
TOTAL HXCDF	4.8 U	55	23 J	8 U	3 U
TOTAL PECDD	3.7 U	7.9 U	5.7 U	7.3 U	1.7 U
TOTAL PECDF	6.2 U	16	11 U	10 U	2.9 U
TOTAL TCDD	4.8 U	5.5 U	5.4 U	6.1 U	1.7 U

PILOT
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0111	0138	0844	1361	1713
Sample ID	0111SS0010006	0138SS0010006	0844SS0010006	1361SS0010006	1713SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	07	01	06	06	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080501	20080502	20080505	20080501	20080502
Study Area	STUDY AREA 07	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05
Premise ID	6111519302004	6316001632400	6111216702101	6111807202152	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
TOTAL TCDF	6.9 U	12 U	9.6 U	9.4 U	3.4 U
Volatile Organics (MG/KG)					
1,1,1,2-TETRACHLOROETHANE	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U
1,1,1-TRICHLOROETHANE	0.0003 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U
1,1,2,2-TETRACHLOROETHANE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
1,1,2-TRICHLOROETHANE	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.0006 U	0.0007 U	0.0008 U	0.0008 U	0.0007 U
1,1-DICHLOROETHANE	0.0006 U	0.0007 U	0.0008 U	0.0008 U	0.0007 U
1,1-DICHLOROETHENE	0.0004 U	0.0005 U	0.0006 U	0.0005 U	0.0005 U
1,2,3-TRICHLOROBENZENE	0.0004 U	0.0005 U	0.0006 U	0.0005 U	0.0005 U
1,2,3-TRICHLOROPROPANE	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U
1,2,4-TRICHLOROBENZENE	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U
1,2,4-TRIMETHYLBENZENE	0.0003 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U
1,2-DIBROMO-3-CHLOROPROPANE	0.0003 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U
1,2-DIBROMOETHANE	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
1,2-DICHLOROBENZENE	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
1,2-DICHLOROETHANE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
1,2-DICHLOROPROPANE	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U
1,3,5-TRIMETHYLBENZENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
1,3-DICHLOROBENZENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
1,3-DICHLOROPROPANE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
1,4-DICHLOROBENZENE	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
2,2-DICHLOROPROPANE	0.0004 U	0.0005 U	0.0006 U	0.0005 U	0.0005 U
2-BUTANONE	0.0015 U	0.0017 U	0.0021 U	0.002 U	0.0019 U
2-CHLOROTOLUENE	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U
2-HEXANONE	0.0009 U	0.001 U	0.0012 U	0.0011 U	0.0011 U

PILOT
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0111	0138	0844	1361	1713
Sample ID	0111SS0010006	0138SS0010006	0844SS0010006	1361SS0010006	1713SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	07	01	06	06	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080501	20080502	20080505	20080501	20080502
Study Area	STUDY AREA 07	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05
Premise ID	6111519302004	6316001632400	6111216702101	6111807202152	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
4-CHLOROTOLUENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
4-ISOPROPYLTOLUENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
4-METHYL-2-PENTANONE	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U
ACETONE	0.005 U	0.0056 U	0.0068 U	0.0063 U	0.0061 U
ACROLEIN	0.0044 UR	0.0049 UR	0.006 UR	0.0055 UR	0.0054 UR
BENZENE	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U
BROMOCHLOROMETHANE	0.0003 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U
BROMODICHLOROMETHANE	0.0003 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U
BROMOFORM	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
BROMOMETHANE	0.0026 U	0.0029 U	0.0035 U	0.0033 U	0.0032 U
CARBON TETRACHLORIDE	0.0003 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U
CHLOROBENZENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
CHLORODIBROMOMETHANE	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
CHLOROETHANE	0.0003 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U
CHLOROFORM	0.0006 U	0.0007 U	0.0008 U	0.0008 U	0.0007 U
CHLOROMETHANE	0.0008 U	0.0009 U	0.0011 U	0.001 U	0.0009 U
CIS-1,2-DICHLOROETHENE	0.0006 U	0.0007 U	0.0008 U	0.0008 U	0.0007 U
CIS-1,3-DICHLOROPROPENE	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
DICHLORODIFLUOROMETHANE	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U
ETHYLBENZENE	0.0003 U	0.0012 J	0.0007 J	0.0015 J	0.0003 U
ISOPROPYLBENZENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
M+P-XYLENES	0.0005 U	0.0006 U	0.0007 U	0.0007 U	0.0006 U
METHYL TERT-BUTYL ETHER	0.0004 U	0.0005 U	0.0006 U	0.0005 U	0.0005 U
METHYLENE CHLORIDE	0.0009 U	0.001 U	0.0012 U	0.0011 U	0.0011 U
N-BUTYLBENZENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
N-PROPYLBENZENE	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U

PILOT
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0111	0138	0844	1361	1713
Sample ID	0111SS0010006	0138SS0010006	0844SS0010006	1361SS0010006	1713SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	07	01	06	06	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080501	20080502	20080505	20080501	20080502
Study Area	STUDY AREA 07	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05
Premise ID	6111519302004	6316001632400	6111216702101	6111807202152	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
O-XYLENE	0.0002 U	0.0004 J	0.0003 J	0.0004 J	0.0002 U
SEC-BUTYLBENZENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
STYRENE	0.0002 U	0.0006 J	0.0003 J	0.0015 J	0.0002 U
TERT-BUTYLBENZENE	0.0003 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U
TETRACHLOROETHENE	0.0005 U	0.0006 U	0.0007 U	0.0007 U	0.0006 U
TOLUENE	0.0004 U	0.0005 U	0.0006 U	0.0006 J	0.0005 U
TRANS-1,2-DICHLOROETHENE	0.0005 U	0.0006 U	0.0007 U	0.0007 U	0.0006 U
TRANS-1,3-DICHLOROPROPENE	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U
TRICHLOROETHENE	0.0004 U	0.0005 U	0.0006 U	0.0005 U	0.0005 U
TRICHLOROFLUOROMETHANE	0.0007 U	0.0008 U	0.0009 U	0.0009 U	0.0008 U
VINYL CHLORIDE	0.0003 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U
Semivolatile Organics (MG/KG)					
1,1-BIPHENYL	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
1,2,4,5-TETRACHLOROBENZENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
2,3,4,6-TETRACHLOROPHENOL	0.081 U	0.088 U	0.085 U	0.076 U	0.083 U
2,4,5-TRICHLOROPHENOL	0.141 U	0.152 U	0.148 U	0.132 U	0.144 U
2,4,6-TRICHLOROPHENOL	0.049 U	0.053 U	0.052 U	0.046 U	0.051 U
2,4-DICHLOROPHENOL	0.088 U	0.095 U	0.093 U	0.082 U	0.09 U
2,4-DIMETHYLPHENOL	0.169 U	0.183 U	0.178 U	0.158 U	0.174 U
2,4-DINITROPHENOL	0.183 U	0.198 U	0.192 U	0.171 U	0.188 U
2,4-DINITROTOLUENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
2,6-DICHLOROPHENOL	0.045 U	0.048 U	0.047 U	0.042 U	0.046 U
2,6-DINITROTOLUENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
2-CHLORONAPHTHALENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
2-CHLOROPHENOL	0.056 U	0.061 U	0.059 U	0.052 U	0.058 U
2-METHYLNAPHTHALENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U

PILOT
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0111	0138	0844	1361	1713
Sample ID	0111SS0010006	0138SS0010006	0844SS0010006	1361SS0010006	1713SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	07	01	06	06	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080501	20080502	20080505	20080501	20080502
Study Area	STUDY AREA 07	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05
Premise ID	6111519302004	6316001632400	6111216702101	6111807202152	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
2-METHYLPHENOL	0.047 U	0.051 U	0.049 U	0.044 U	0.048 U
2-NITROPHENOL	0.072 U	0.078 U	0.076 U	0.067 U	0.074 U
3&4-METHYLPHENOL	0.074 U	0.08 U	0.078 U	0.07 U	0.076 U
3-NITROANILINE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
4,6-DINITRO-2-METHYLPHENOL	0.065 U	0.07 U	0.068 U	0.061 U	0.067 U
4-BROMOPHENYL PHENYL ETHER	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
4-CHLORO-3-METHYLPHENOL	0.101 U	0.109 U	0.106 U	0.094 U	0.103 U
4-CHLOROANILINE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
4-NITROANILINE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
4-NITROPHENOL	0.135 U	0.146 U	0.142 U	0.126 U	0.139 U
ACENAPHTHENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
ACENAPHTHYLENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
ANILINE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
ANTHRACENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
BAP EQUIVALENT	0.033	0.025 U	0.024 U	0.00003	0.023 U
BENZO(A)ANTHRACENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
BENZO(A)PYRENE	0.03 J	0.025 U	0.024 U	0.021 U	0.023 U
BENZO(B)FLUORANTHENE	0.03 J	0.025 U	0.024 U	0.021 U	0.023 U
BENZO(G,H,I)PERYLENE	0.032 U	0.035 U	0.034 U	0.03 U	0.033 U
BENZO(K)FLUORANTHENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.31 J	0.13 U	0.13 J	0.112 U	0.123 U
BUTYL BENZYL PHTHALATE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
CARBAZOLE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
CHRYSENE	0.023 U	0.025 U	0.024 U	0.03 J	0.023 U
DI-N-BUTYL PHTHALATE	0.49	0.053 U	0.052 U	0.046 U	0.051 U
DI-N-OCTYL PHTHALATE	0.48	0.025 U	0.024 U	1.36	0.023 U

Location	0111	0138	0844	1361	1713
Sample ID	0111SS0010006	0138SS0010006	0844SS0010006	1361SS0010006	1713SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	07	01	06	06	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080501	20080502	20080505	20080501	20080502
Study Area	STUDY AREA 07	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05
Premise ID	6111519302004	6316001632400	6111216702101	6111807202152	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
DIBENZO(A,H)ANTHRACENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
DIBENZOFURAN	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
DIETHYL PHTHALATE	0.023 U	0.025 U	0.024 U	0.05 J	0.023 U
DIMETHYL PHTHALATE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
DIPHENYLAMINE	0.059 U	0.064 U	0.062 U	0.056 U	0.061 U
FLUORANTHENE	0.03 J	0.025 U	0.024 U	0.04 J	0.023 U
FLUORENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
HEXACHLOROBENZENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
HEXACHLOROBUTADIENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
HEXACHLOROCYCLOPENTADIENE	0.023 UJ	0.025 UJ	0.024 UJ	0.021 UJ	0.023 UJ
HEXACHLOROETHANE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
INDENO(1,2,3-CD)PYRENE	0.05 U	0.054 U	0.053 U	0.047 U	0.052 U
NAPHTHALENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
NITROBENZENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
PENTACHLOROBENZENE	0.023 U	0.025 U	0.024 U	0.021 U	0.023 U
PENTACHLOROPHENOL	0.176 U	0.19 U	0.185 U	0.165 U	0.181 U
PHENANTHRENE	0.04 J	0.035 U	0.034 U	0.08 J	0.033 U
PHENOL	0.039 U	0.042 U	0.041 U	0.036 U	0.04 U
PYRENE	0.023 U	0.025 U	0.024 U	0.03 J	0.023 U
Pesticides/PCBs (MG/KG)					
4,4'-DDD	0.00069 U	0.00067 U	0.00066 U	0.00068 U	0.00069 U
4,4'-DDE	0.00065 U	0.00063 U	0.00062 U	0.00065 U	0.00065 U
4,4'-DDT	0.00091 U	0.00088 U	0.00087 U	0.0009 U	0.00091 U
ALDRIN	0.00055 U	0.00053 U	0.00052 U	0.00054 U	0.00055 U
ALPHA-BHC	0.00068 U	0.00066 U	0.00065 U	0.00067 U	0.00068 U
ALPHA-CHLORDANE	0.0006 U	0.00058 U	0.00057 U	0.00059 U	0.0006 U

PILOT
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0111	0138	0844	1361	1713
Sample ID	0111SS0010006	0138SS0010006	0844SS0010006	1361SS0010006	1713SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	07	01	06	06	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080501	20080502	20080505	20080501	20080502
Study Area	STUDY AREA 07	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05
Premise ID	6111519302004	6316001632400	6111216702101	6111807202152	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
AROCLOR-1016	0.026 U	0.025 U	0.024 U	0.025 U	0.026 U
AROCLOR-1221	0.026 U	0.025 U	0.024 U	0.025 U	0.026 U
AROCLOR-1232	0.026 U	0.025 U	0.024 U	0.025 U	0.026 U
AROCLOR-1242	0.026 U	0.025 U	0.024 U	0.025 U	0.026 U
AROCLOR-1248	0.026 U	0.025 U	0.024 U	0.025 U	0.026 U
AROCLOR-1254	0.026 U	0.025 U	0.024 U	0.025 U	0.026 U
AROCLOR-1260	0.026 U	0.025 U	0.024 U	0.025 U	0.026 U
BETA-BHC	0.00083 U	0.00081 U	0.00079 U	0.00082 U	0.00083 U
DELTA-BHC	0.00076 U	0.00073 U	0.00072 U	0.00075 U	0.00076 U
DIELDRIN	0.00077 UJ	0.00075 UJ	0.00073 UJ	0.00076 UJ	0.00077 UJ
ENDOSULFAN I	0.00069 U	0.00067 U	0.00066 U	0.00068 U	0.00069 U
ENDOSULFAN II	0.00055 U	0.00053 U	0.00052 U	0.00054 U	0.00055 U
ENDOSULFAN SULFATE	0.00078 UJ	0.00076 UJ	0.00074 UJ	0.00077 UJ	0.00078 UJ
ENDRIN	0.00088 UJ	0.00086 UJ	0.00084 UJ	0.00087 UJ	0.00088 UJ
ENDRIN ALDEHYDE	0.00079 U	0.00077 U	0.00076 U	0.00078 U	0.0008 U
GAMMA-BHC (LINDANE)	0.00065 U	0.00063 U	0.00062 U	0.00065 U	0.00065 U
GAMMA-CHLORDANE	0.00055 U	0.00053 U	0.00052 U	0.00054 U	0.00055 U
HEPTACHLOR	0.00078 U	0.00076 U	0.00074 U	0.00077 U	0.00078 U
HEPTACHLOR EPOXIDE	0.0006 U	0.00058 U	0.00057 U	0.00059 U	0.0006 U
METHOXYCHLOR	0.00097 UJ	0.00094 UJ	0.00093 UJ	0.00096 UJ	0.00097 UJ
TOXAPHENE	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
Inorganics (MG/KG)					
ALUMINUM	35717	15460	38645	38621	42425
ANTIMONY	0.71	0.29 U	0.64	0.81	0.5
ARSENIC	12.5	5.5	12.1	13.3	14.9
BARIUM	299	170	361	348	321

PILOT
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0111	0138	0844	1361	1713
Sample ID	0111SS0010006	0138SS0010006	0844SS0010006	1361SS0010006	1713SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	07	01	06	06	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080501	20080502	20080505	20080501	20080502
Study Area	STUDY AREA 07	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05
Premise ID	6111519302004	6316001632400	6111216702101	6111807202152	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
BERYLLIUM	5.56	2.3	5.5	5.9	6.52
CADMIUM	0.18	0.41	0.13	0.17	0.16
CHROMIUM	7.1 U	4.9 U	7.4 U	18.1	7.6 U
COBALT	6.2	2.3	6.4	7.2	7.4
COPPER	52.5	45	28.9	36.9	35.9
IRON	28851	8817	24049	24972	24521
LEAD	42.5	20.2	76.2	45.3	51.6
MANGANESE	659	289	647	727	748
MERCURY	0.05 U	0.01 U	0.01 U	0.03 U	0.01 U
NICKEL	6.45	3.88	7.6	11.1	9.3
SELENIUM	0.23 U	0.12 U	0.19 U	0.39 U	0.28 U
SILVER	0.17	0.1 U	0.18	0.19	0.22
THALLIUM	1.53	0.62	1.4	2.3	1.8
TIN	5.62	2.1	3.4	3.3	3.2
VANADIUM	48.1	22	48.5	52.2	53.1
ZINC	106	57.7	67.4	94.1	92.8

PILOT
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1732	1767
Sample ID	1732SS0010006	1767SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY
Study Area	07	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080501	20080501
Study Area	STUDY AREA 07	STUDY AREA 05
Premise ID	6130618502076	6131205202012
Likely Water Source	PUBLIC	WELL
Dioxins/Furans (NG/KG)		
1,2,3,4,6,7,8,9-OCDD	20 U	73
1,2,3,4,6,7,8,9-OCDF	29	12 U
1,2,3,4,6,7,8-HPCDD	4.5 U	7.33
1,2,3,4,6,7,8-HPCDF	25	9.2 U
1,2,3,4,7,8,9-HPCDF	0.66 J	0.21 U
1,2,3,4,7,8-HXCDD	0.43 J	0.15 U
1,2,3,4,7,8-HXCDF	1.2 U	0.35 U
1,2,3,6,7,8-HXCDD	0.69 U	0.35 U
1,2,3,6,7,8-HXCDF	0.85 U	0.27 U
1,2,3,7,8,9-HXCDD	0.6 U	0.31 U
1,2,3,7,8,9-HXCDF	0.15 J	0.07 J
1,2,3,7,8-PECDD	0.48 U	0.12 U
1,2,3,7,8-PECDF	0.79 U	0.27 U
2,3,4,6,7,8-HXCDF	1.1 U	0.32 U
2,3,4,7,8-PECDF	0.84 U	0.34 U
2,3,7,8-TCDD	0.17 U	0.11 U
2,3,7,8-TCDF	0.78 U	0.4 U
TEQ	0.3233	0.1022
TOTAL HPCDD	8.4 U	13 J
TOTAL HPCDF	42	17 U
TOTAL HXCDD	11 U	4.2 U
TOTAL HXCDF	14 U	5.4 U
TOTAL PECDD	13 U	3.2 U
TOTAL PECDF	12 U	3.6 U
TOTAL TCDD	13 J	3.7 U

Location	1732	1767
Sample ID	1732SS0010006	1767SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY
Study Area	07	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080501	20080501
Study Area	STUDY AREA 07	STUDY AREA 05
Premise ID	6130618502076	6131205202012
Likely Water Source	PUBLIC	WELL
TOTAL TCDF	14 U	6.1 U
Volatile Organics (MG/KG)		
1,1,1,2-TETRACHLOROETHANE	0.0002 UJ	0.0003 U
1,1,1-TRICHLOROETHANE	0.0003 U	0.0004 U
1,1,2,2-TETRACHLOROETHANE	0.0002 UJ	0.0002 U
1,1,2-TRICHLOROETHANE	0.0002 U	0.0003 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.0005 U	0.0007 U
1,1-DICHLOROETHANE	0.0005 U	0.0007 U
1,1-DICHLOROETHENE	0.0004 U	0.0005 U
1,2,3-TRICHLOROBENZENE	0.0004 UJ	0.0005 U
1,2,3-TRICHLOROPROPANE	0.0002 UJ	0.0003 U
1,2,4-TRICHLOROBENZENE	0.0002 UJ	0.0003 U
1,2,4-TRIMETHYLBENZENE	0.0003 UJ	0.0004 U
1,2-DIBROMO-3-CHLOROPROPANE	0.0003 UJ	0.0004 U
1,2-DIBROMOETHANE	0.0001 UJ	0.0001 U
1,2-DICHLOROBENZENE	0.0001 UJ	0.0001 U
1,2-DICHLOROETHANE	0.0002 U	0.0002 U
1,2-DICHLOROPROPANE	0.0002 U	0.0003 U
1,3,5-TRIMETHYLBENZENE	0.0002 UJ	0.0002 U
1,3-DICHLOROBENZENE	0.0002 UJ	0.0002 U
1,3-DICHLOROPROPANE	0.0002 UJ	0.0002 U
1,4-DICHLOROBENZENE	0.0001 UJ	0.0001 U
2,2-DICHLOROPROPANE	0.0004 U	0.0005 U
2-BUTANONE	0.0014 U	0.0018 U
2-CHLOROTOLUENE	0.0002 UJ	0.0003 U
2-HEXANONE	0.0008 UJ	0.001 U

PILOT
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1732	1767
Sample ID	1732SS0010006	1767SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY
Study Area	07	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080501	20080501
Study Area	STUDY AREA 07	STUDY AREA 05
Premise ID	6130618502076	6131205202012
Likely Water Source	PUBLIC	WELL
4-CHLOROTOLUENE	0.0002 UJ	0.0002 U
4-ISOPROPYLTOLUENE	0.0003 J	0.0002 U
4-METHYL-2-PENTANONE	0.0002 U	0.0003 U
ACETONE	0.0044 UJ	0.0057 U
ACROLEIN	0.0039 UR	0.005 UR
BENZENE	0.0002 U	0.0003 U
BROMOCHLOROMETHANE	0.0003 U	0.0004 U
BROMODICHLOROMETHANE	0.0003 U	0.0004 U
BROMOFORM	0.0002 UJ	0.0002 U
BROMOMETHANE	0.0023 U	0.003 U
CARBON TETRACHLORIDE	0.0003 U	0.0004 U
CHLOROBENZENE	0.0002 UJ	0.0002 U
CHLORODIBROMOMETHANE	0.0001 UJ	0.0001 U
CHLOROETHANE	0.0003 U	0.0004 U
CHLOROFORM	0.0005 U	0.0007 U
CHLOROMETHANE	0.0007 U	0.0009 U
CIS-1,2-DICHLOROETHENE	0.0005 U	0.0007 U
CIS-1,3-DICHLOROPROPENE	0.0001 U	0.0001 U
DICHLORODIFLUOROMETHANE	0.0002 U	0.0003 U
ETHYLBENZENE	0.0013 J	0.0006 J
ISOPROPYLBENZENE	0.0002 UJ	0.0002 U
M+P-XYLENES	0.0006 J	0.0006 U
METHYL TERT-BUTYL ETHER	0.0004 U	0.0005 U
METHYLENE CHLORIDE	0.0008 U	0.001 U
N-BUTYLBENZENE	0.0002 UJ	0.0002 U
N-PROPYLBENZENE	0.0002 UJ	0.0003 U

Location	1732	1767
Sample ID	1732SS0010006	1767SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY
Study Area	07	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080501	20080501
Study Area	STUDY AREA 07	STUDY AREA 05
Premise ID	6130618502076	6131205202012
Likely Water Source	PUBLIC	WELL
O-XYLENE	0.0003 J	0.0002 U
SEC-BUTYLBENZENE	0.0002 UJ	0.0002 U
STYRENE	0.0005 J	0.0002 U
TERT-BUTYLBENZENE	0.0003 UJ	0.0004 U
TETRACHLOROETHENE	0.0005 UJ	0.0006 U
TOLUENE	0.0006 J	0.0005 U
TRANS-1,2-DICHLOROETHENE	0.0005 U	0.0006 U
TRANS-1,3-DICHLOROPROPENE	0.0002 U	0.0003 U
TRICHLOROETHENE	0.0004 U	0.0005 U
TRICHLOROFLUOROMETHANE	0.0006 U	0.0008 U
VINYL CHLORIDE	0.0003 U	0.0004 U
Semivolatile Organics (MG/KG)		
1,1-BIPHENYL	0.021 U	0.023 U
1,2,4,5-TETRACHLOROBENZENE	0.021 U	0.023 U
2,3,4,6-TETRACHLOROPHENOL	0.075 U	0.081 U
2,4,5-TRICHLOROPHENOL	0.129 U	0.14 U
2,4,6-TRICHLOROPHENOL	0.045 U	0.049 U
2,4-DICHLOROPHENOL	0.081 U	0.087 U
2,4-DIMETHYLPHENOL	0.155 U	0.168 U
2,4-DINITROPHENOL	0.168 U	0.182 U
2,4-DINITROTOLUENE	0.021 U	0.023 U
2,6-DICHLOROPHENOL	0.041 U	0.044 U
2,6-DINITROTOLUENE	0.021 U	0.023 U
2-CHLORONAPHTHALENE	0.021 U	0.023 U
2-CHLOROPHENOL	0.051 U	0.056 U
2-METHYLNAPHTHALENE	0.021 U	0.023 U

PILOT
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1732	1767
Sample ID	1732SS0010006	1767SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY
Study Area	07	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080501	20080501
Study Area	STUDY AREA 07	STUDY AREA 05
Premise ID	6130618502076	6131205202012
Likely Water Source	PUBLIC	WELL
2-METHYLPHENOL	0.043 U	0.047 U
2-NITROPHENOL	0.066 U	0.072 U
3&4-METHYLPHENOL	0.068 U	0.074 U
3-NITROANILINE	0.021 U	0.023 U
4,6-DINITRO-2-METHYLPHENOL	0.06 U	0.065 U
4-BROMOPHENYL PHENYL ETHER	0.021 U	0.023 U
4-CHLORO-3-METHYLPHENOL	0.092 U	0.1 U
4-CHLOROANILINE	0.021 U	0.023 U
4-NITROANILINE	0.021 U	0.023 U
4-NITROPHENOL	0.124 U	0.134 U
ACENAPHTHENE	0.021 U	0.023 U
ACENAPHTHYLENE	0.021 U	0.023 U
ANILINE	0.021 U	0.023 U
ANTHRACENE	0.021 U	0.023 U
BAP EQUIVALENT	0.021 U	0.023 U
BENZO(A)ANTHRACENE	0.021 U	0.023 U
BENZO(A)PYRENE	0.021 U	0.023 U
BENZO(B)FLUORANTHENE	0.021 U	0.023 U
BENZO(G,H,I)PERYLENE	0.029 U	0.032 U
BENZO(K)FLUORANTHENE	0.021 U	0.023 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.14 J	0.119 U
BUTYL BENZYL PHTHALATE	0.021 U	0.023 U
CARBAZOLE	0.021 U	0.023 U
CHRYSENE	0.021 U	0.023 U
DI-N-BUTYL PHTHALATE	0.045 U	0.049 U
DI-N-OCTYL PHTHALATE	1.28	0.03 J

Location	1732	1767
Sample ID	1732SS0010006	1767SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY
Study Area	07	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080501	20080501
Study Area	STUDY AREA 07	STUDY AREA 05
Premise ID	6130618502076	6131205202012
Likely Water Source	PUBLIC	WELL
DIBENZO(A,H)ANTHRACENE	0.021 U	0.023 U
DIBENZOFURAN	0.021 U	0.023 U
DIETHYL PHTHALATE	0.021 U	0.023 U
DIMETHYL PHTHALATE	0.021 U	0.023 U
DIPHENYLAMINE	0.055 U	0.059 U
FLUORANTHENE	0.021 U	0.023 U
FLUORENE	0.021 U	0.023 U
HEXACHLOROBENZENE	0.021 U	0.023 U
HEXACHLOROBUTADIENE	0.021 U	0.023 U
HEXACHLOROCYCLOPENTADIENE	0.021 UJ	0.023 UJ
HEXACHLOROETHANE	0.021 U	0.023 U
INDENO(1,2,3-CD)PYRENE	0.046 U	0.05 U
NAPHTHALENE	0.021 U	0.023 U
NITROBENZENE	0.021 U	0.023 U
PENTACHLOROBENZENE	0.021 U	0.023 U
PENTACHLOROPHENOL	0.162 U	0.175 U
PHENANTHRENE	0.029 U	0.032 U
PHENOL	0.036 U	0.039 U
PYRENE	0.021 U	0.023 U
Pesticides/PCBs (MG/KG)		
4,4'-DDD	0.00067 U	0.00068 U
4,4'-DDE	0.00063 U	0.00064 U
4,4'-DDT	0.00087 U	0.0009 U
ALDRIN	0.00053 U	0.00054 U
ALPHA-BHC	0.00065 U	0.00067 U
ALPHA-CHLORDANE	0.00058 U	0.00059 U

Location	1732	1767
Sample ID	1732SS0010006	1767SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY
Study Area	07	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080501	20080501
Study Area	STUDY AREA 07	STUDY AREA 05
Premise ID	6130618502076	6131205202012
Likely Water Source	PUBLIC	WELL
AROCLOR-1016	0.025 U	0.025 U
AROCLOR-1221	0.025 U	0.025 U
AROCLOR-1232	0.025 U	0.025 U
AROCLOR-1242	0.025 U	0.025 U
AROCLOR-1248	0.025 U	0.025 U
AROCLOR-1254	0.025 U	0.025 U
AROCLOR-1260	0.025 U	0.025 U
BETA-BHC	0.0008 U	0.00082 U
DELTA-BHC	0.00073 U	0.00075 U
DIELDRIN	0.00074 UJ	0.00076 UJ
ENDOSULFAN I	0.00067 U	0.00068 U
ENDOSULFAN II	0.00053 U	0.00054 U
ENDOSULFAN SULFATE	0.00075 UJ	0.00077 UJ
ENDRIN	0.00085 UJ	0.00087 UJ
ENDRIN ALDEHYDE	0.00076 U	0.00078 U
GAMMA-BHC (LINDANE)	0.00063 U	0.00064 U
GAMMA-CHLORDANE	0.00053 U	0.00054 U
HEPTACHLOR	0.00075 U	0.00077 U
HEPTACHLOR EPOXIDE	0.00058 U	0.00059 U
METHOXYCHLOR	0.00094 UJ	0.00096 UJ
TOXAPHENE	0.0001 U	0.0001 U
Inorganics (MG/KG)		
ALUMINUM	42466	57310
ANTIMONY	0.51	0.55
ARSENIC	12.6	17.4
BARIUM	400	463

PILOT
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1732	1767
Sample ID	1732SS0010006	1767SS0010006
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY
Study Area	07	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080501	20080501
Study Area	STUDY AREA 07	STUDY AREA 05
Premise ID	6130618502076	6131205202012
Likely Water Source	PUBLIC	WELL
BERYLLIUM	5.8	8
CADMIUM	0.16	0.18
CHROMIUM	6 U	6.7 U
COBALT	6.4	7.7
COPPER	24.5	23.4
IRON	24005	29725
LEAD	39.8	44.2
MANGANESE	679	951
MERCURY	0.01 U	0.01 U
NICKEL	6.41	7.5
SELENIUM	0.17 U	0.57 U
SILVER	0.21	0.24
THALLIUM	1.6	2
TIN	3.1	3.5
VANADIUM	46.6	55.8
ZINC	76.2	78.6

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	0111	0111	0138	0138	0844	0844
Sample ID	0111TW001	0111TW002	0138TW001	0138TW002	0844TW001	0844TW002
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I
Study Area	07	07	01	01	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080714	20080502	20080723	20080505	20080624
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 01	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID	6111519302004	6111519302004	6316001632400	6316001632400	6111216702101	6111216702101
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0052 U		0.0017 U		0.0021 U	
1,2,3,4,6,7,8,9-OCDF	0.013 U		0.016 U		0.016 U	
1,2,3,4,6,7,8-HPCDD	0.0016 U		0.0008 U		0.00097 U	
1,2,3,4,6,7,8-HPCDF	0.011 U		0.014 U		0.015 U	
1,2,3,4,7,8,9-HPCDF	0.00012 U		0.000098 U		0.000097 U	
1,2,3,4,7,8-HXCDD	0.00019 U		0.00017 U		0.00012 U	
1,2,3,4,7,8-HXCDF	0.00038 U		0.0002 U		0.00036 U	
1,2,3,6,7,8-HXCDD	0.00017 U		0.00015 U		0.00019 U	
1,2,3,6,7,8-HXCDF	0.00026 U		0.000098 U		0.00029 U	
1,2,3,7,8,9-HXCDD	0.00014 U		0.00012 U		0.00019 U	
1,2,3,7,8,9-HXCDF	0.00014 U		0.00015 U		0.0012 U	
1,2,3,7,8-PECDD	0.00031 U		0.00029 U		0.00027 U	
1,2,3,7,8-PECDF	0.00043 U		0.00032 U		0.00065 U	
2,3,4,6,7,8-HXCDF	0.00012 U		0.00012 U		0.000097 U	
2,3,4,7,8-PECDF	0.00083 U		0.00054 U		0.0007 U	
2,3,7,8-TCDD	0.00009 U		0.0002 U		0.00031 J	
2,3,7,8-TCDF	0.00085 U		0.00068 U		0.00063 U	
TEQ	0.00009 U		0.0002 U		0.00031	
TOTAL HPCDD	0.0023 U		0.0011 U		0.0014 U	
TOTAL HPCDF	0.019 U		0.023 U		0.024 U	
TOTAL HXCDD	0.00066 U		0.00059 U		0.00056 U	
TOTAL HXCDF	0.0035 U		0.004 U		0.0056 U	
TOTAL PECDD	0.00031 U		0.00029 U		0.00027 U	
TOTAL PECDF	0.0013 U		0.00086 U		0.0014 U	
TOTAL TCDD	0.00036 U		0.0002 U		0.00031 U	
TOTAL TCDF	0.00085 U		0.0014 U		0.0015 U	

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	0111	0111	0138	0138	0844	0844
Sample ID	0111TW001	0111TW002	0138TW001	0138TW002	0844TW001	0844TW002
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I
Study Area	07	07	01	01	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080714	20080502	20080723	20080505	20080624
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 01	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID	6111519302004	6111519302004	6316001632400	6316001632400	6111216702101	6111216702101
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.5 U	0.05 U	0.5 U	0.05 U	0.5 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.36 J	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.357 J	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.247 J	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.17 J	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE		0.4 UR		0.4 U		0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.12 U	0.13 U	0.12 U	0.13 U	0.12 U	0.13 U

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	0111	0111	0138	0138	0844	0844
Sample ID	0111TW001	0111TW002	0138TW001	0138TW002	0844TW001	0844TW002
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I
Study Area	07	07	01	01	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080714	20080502	20080723	20080505	20080624
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 01	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID	6111519302004	6111519302004	6316001632400	6316001632400	6111216702101	6111216702101
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1.3 U	1 U	1 U	1 U	1 U	1 U
ACROLEIN	0.4 UR	0.4 UR	0.4 UR	0.4 U	0.4 UR	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.54	0.12 U	0.12 U	0.344 J	0.12 U	0.12 U
BROMOFORM	3.28	0.06 U	9.45	4.63	3.35	2.02
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	1.6	0.14 U	1.29	1.31	0.93	0.359 J
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.64 U	0.09 U	0.46 U	0.228 J	0.32 U	0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.35 J	0.166 J	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 UJ	0.12 U	0.12 UJ	0.12 U	0.12 UJ	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	0111	0111	0138	0138	0844	0844
Sample ID	0111TW001	0111TW002	0138TW001	0138TW002	0844TW001	0844TW002
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I
Study Area	07	07	01	01	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080714	20080502	20080723	20080505	20080624
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 01	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID	6111519302004	6111519302004	6316001632400	6316001632400	6111216702101	6111216702101
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.09 U	0.08 U	0.09 U	0.08 U	0.09 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	2.83	2.42	0.39 J	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	1.08	0.936 J	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.19 U		0.19 U		0.19 U	
1,2,4,5-TETRACHLOROBENZENE	0.17 U		0.17 U		0.17 U	
2,3,4,6-TETRACHLOROPHENOL	0.29 U		0.29 U		0.29 U	
2,4,5-TRICHLOROPHENOL	0.46 U		0.46 U		0.46 U	
2,4,6-TRICHLOROPHENOL	0.46 U		0.46 U		0.46 U	
2,4-DICHLOROPHENOL	0.75 U		0.75 U		0.75 U	
2,4-DIMETHYLPHENOL	1 U		1 U		1 U	
2,4-DINITROPHENOL	0.32 UJ		0.32 UJ		0.32 UJ	
2,4-DINITROTOLUENE	0.05 U		0.05 U		0.05 U	
2,6-DICHLOROPHENOL	0.79 U		0.79 U		0.79 U	
2,6-DINITROTOLUENE	0.08 U		0.08 U		0.08 U	
2-CHLORONAPHTHALENE	0.16 U		0.16 U		0.16 U	
2-CHLOROPHENOL	0.87 U		0.87 U		0.87 U	
2-METHYLNAPHTHALENE	0.21 U		0.21 U		0.21 U	
2-METHYLPHENOL	0.71 U		0.71 U		0.71 U	
2-NITROPHENOL	0.94 U		0.94 U		0.94 U	
3&4-METHYLPHENOL	1 U		1 U		1 U	

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	0111	0111	0138	0138	0844	0844
Sample ID	0111TW001	0111TW002	0138TW001	0138TW002	0844TW001	0844TW002
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I
Study Area	07	07	01	01	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080714	20080502	20080723	20080505	20080624
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 01	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID	6111519302004	6111519302004	6316001632400	6316001632400	6111216702101	6111216702101
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 UJ		1 UJ		1 UJ	
4,6-DINITRO-2-METHYLPHENOL	0.23 U		0.23 U		0.23 U	
4-BROMOPHENYL PHENYL ETHER	0.16 U		0.16 U		0.16 U	
4-CHLORO-3-METHYLPHENOL	0.55 U		0.55 U		0.55 U	
4-CHLOROANILINE	1 U		1 U		1 U	
4-NITROANILINE	1 UJ		1 UJ		1 UJ	
4-NITROPHENOL	1 UJ		1 UJ		1 UJ	
ACENAPHTHENE	0.14 U		0.14 U		0.14 U	
ACENAPHTHYLENE	0.14 U		0.14 U		0.14 U	
ANILINE	1 U		1 U		1 U	
ANTHRACENE	0.09 U		0.09 U		0.09 U	
BAP EQUIVALENT	0.06 U		0.06 U		0.06 U	
BENZO(A)ANTHRACENE	0.08 U		0.05 U		0.05 U	
BENZO(A)PYRENE	0.06 U		0.06 U		0.06 U	
BENZO(B)FLUORANTHENE	0.09 U		0.09 U		0.09 U	
BENZO(G,H,I)PERYLENE	0.08 U		0.08 U		0.08 U	
BENZO(K)FLUORANTHENE	0.08 U		0.08 U		0.08 U	
BIS(2-ETHYLHEXYL)PHTHALATE	1 UJ		1 UJ		1 UJ	
BUTYL BENZYL PHTHALATE	0.08 U		0.08 U		0.08 U	
CARBAZOLE	0.06 U		0.06 U		0.06 U	
CHRYSENE	0.06 U		0.06 U		0.06 U	
DI-N-BUTYL PHTHALATE	1 U		1 U		1 U	
DI-N-OCTYL PHTHALATE	0.17 U		0.17 U		0.17 U	
DIBENZO(A,H)ANTHRACENE	0.05 U		0.05 U		0.05 U	
DIBENZOFURAN	0.11 U		0.11 U		0.11 U	
DIETHYL PHTHALATE	0.16 U		0.16 U		0.16 U	
DIMETHYL PHTHALATE	0.1 U		0.1 U		0.1 U	

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	0111	0111	0138	0138	0844	0844
Sample ID	0111TW001	0111TW002	0138TW001	0138TW002	0844TW001	0844TW002
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I
Study Area	07	07	01	01	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080714	20080502	20080723	20080505	20080624
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 01	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID	6111519302004	6111519302004	6316001632400	6316001632400	6111216702101	6111216702101
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIPHENYLAMINE	0.08 U		0.08 U		0.08 U	
FLUORANTHENE	0.08 U		0.08 U		0.08 U	
FLUORENE	0.16 U		0.16 U		0.16 U	
HEXACHLOROBENZENE	0.1 U		0.1 U		0.1 U	
HEXACHLOROBUTADIENE	0.18 U		0.18 U		0.18 U	
HEXACHLOROCYCLOPENTADIENE	1 U		1 U		1 U	
HEXACHLOROETHANE	0.14 U		0.14 U		0.14 U	
INDENO(1,2,3-CD)PYRENE	0.05 U		0.05 U		0.05 U	
NAPHTHALENE	0.2 U		0.2 U		0.2 U	
NITROBENZENE	0.22 U		0.22 U		0.22 U	
PENTACHLOROBENZENE	0.17 U		0.17 U		0.17 U	
PENTACHLOROPHENOL	0.28 U		0.28 U		0.28 U	
PHENANTHRENE	0.07 U		0.07 U		0.07 U	
PHENOL	1 U		1 U		1 U	
PYRENE	0.08 U		0.08 U		0.08 U	
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.003 U		0.003 U		0.003 U	
4,4'-DDE	0.002 U		0.002 U		0.002 UJ	
4,4'-DDT	0.002 U		0.002 U		0.002 U	
ALDRIN	0.002 U		0.002 U		0.002 U	
ALPHA-BHC	0.004 U		0.004 U		0.004 U	
ALPHA-CHLORDANE	0.002 U		0.002 U		0.002 U	
AROCLOR-1016	0.1 UJ		0.1 UJ		0.1 UJ	
AROCLOR-1221	0.1 U		0.1 U		0.1 U	
AROCLOR-1232	0.1 U		0.1 U		0.1 U	
AROCLOR-1242	0.1 U		0.1 U		0.1 U	
AROCLOR-1248	0.1 U		0.1 U		0.1 U	

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	0111	0111	0138	0138	0844	0844
Sample ID	0111TW001	0111TW002	0138TW001	0138TW002	0844TW001	0844TW002
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I
Study Area	07	07	01	01	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080714	20080502	20080723	20080505	20080624
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 01	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID	6111519302004	6111519302004	6316001632400	6316001632400	6111216702101	6111216702101
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1254	0.1 U		0.1 U		0.1 U	
AROCLOR-1260	0.1 UJ		0.1 UJ		0.1 UJ	
BETA-BHC	0.002 U		0.002 U		0.002 U	
DELTA-BHC	0.001 U		0.001 U		0.001 U	
DIELDRIN	0.002 UJ		0.002 UJ		0.002 UJ	
ENDOSULFAN I	0.007 UJ		0.007 UJ		0.007 UJ	
ENDOSULFAN II	0.002 U		0.002 U		0.002 U	
ENDOSULFAN SULFATE	0.009 UJ		0.009 UJ		0.009 UJ	
ENDRIN	0.006 UJ		0.006 UJ		0.006 UJ	
ENDRIN ALDEHYDE	0.002 U		0.002 U		0.002 UJ	
GAMMA-BHC (LINDANE)	0.002 U		0.002 U		0.002 U	
GAMMA-CHLORDANE	0.002 U		0.002 U		0.002 UJ	
HEPTACHLOR	0.002 UJ		0.002 UJ		0.002 UJ	
HEPTACHLOR EPOXIDE	0.002 U		0.002 U		0.002 U	
METHOXYCHLOR	0.003 UJ		0.003 UJ		0.003 UJ	
TOXAPHENE	0.11 U		0.11 U		0.11 U	
Radiological Parameters (PCI/L)						
GROSS ALPHA				1.6		1.4 <
GROSS BETA				16.5		9.2
Inorganics (UG/L)						
ALUMINUM	11.8		5.1		2.2 U	
ANTIMONY	0.5 U		0.47		0.14 U	
ARSENIC	7		5		3.94	
BARIUM	1.9		16.5		16.4	
BERYLLIUM	0.26		0.03		0.03 U	
CADMIUM	0.05		0.04 U		0.04 U	
CHROMIUM	11.1		1 U		1.72 U	

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	0111	0111	0138	0138	0844	0844
Sample ID	0111TW001	0111TW002	0138TW001	0138TW002	0844TW001	0844TW002
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I
Study Area	07	07	01	01	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080714	20080502	20080723	20080505	20080624
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 01	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID	6111519302004	6111519302004	6316001632400	6316001632400	6111216702101	6111216702101
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	0.23		0.11		0.08	
COPPER	555		181		74.7	
IRON	454		11.4 U		5 U	
LEAD	0.87		2.3		1.94	
MANGANESE	8.6		21.4		0.2	
MERCURY	0.015 U		0.015 U		0.017	
NICKEL	23.8		1.48		2.35	
SELENIUM	0.7 U		0.5 U		0.5 U	
SILVER	0.15		0.12 U		0.12 U	
THALLIUM	0.12		0.04 U		0.04	
TIN	0.4		0.1 U		0.1 U	
URANIUM		7.74		4.07		1.73
VANADIUM	10.4		3.2		3.3	
ZINC	383		68.4		64	
Microbiological Parameters						
FECAL COLIFORM (CFU/100)		1 <		1 <		1 <
FECAL STREPTOCOCCUS (CFU/100)		0		0		0
PLATE COUNT (CFU/1)		149		0		5
TOTAL COLIFORM (CFU/100)		1 <		1 <		1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE		63.1		37.1		39.2
CYANIDE		0.004 U		0.004 U		0.004 U
FLUORIDE		1.27		0.409		0.366 J
NITRATE		33.8		18.6		10.6
NITRITE		0.2 U		0.2 U		0.2 U
PHOSPHATE		0.4 U		0.4 U		0.4 U
SULFATE		99.1		32		13.1

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	0111	0111	0138	0138	0844	0844
Sample ID	0111TW001	0111TW002	0138TW001	0138TW002	0844TW001	0844TW002
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I
Study Area	07	07	01	01	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080714	20080502	20080723	20080505	20080624
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 01	STUDY AREA 01	STUDY AREA 06	STUDY AREA 06
Premise ID	6111519302004	6111519302004	6316001632400	6316001632400	6111216702101	6111216702101
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Field Parameters						
CHLORINE (MG/L)		0.02		0.1		0.15
DISSOLVED OXYGEN (MG/L)		7.66		10.79		8.84
OXIDATION REDUCTION POTENTIAL (MV)		274		452		541
PH (S.U.)		6.64		6.94		6.86
SALINITY (%)		0		0		0
SPECIFIC CONDUCTANCE (MS/CM)		0.09		0.82		0.97
TEMPERATURE (C)		26.58		21.94		20.8

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	1361	1361	1732	1732	1732
Sample ID	1361TW001	1361TW002	1732TW001	1732TW002	1732TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PHASE I-RESAMPLE
Study Area	06	06	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080621	20080501	20080715	20080730
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6111807202152	6111807202152	6130618502076	6130618502076	6130618502076
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0062 U		0.0056 U		
1,2,3,4,6,7,8,9-OCDF	0.02 U		0.021 U		
1,2,3,4,6,7,8-HPCDD	0.002 U		0.0015 U		
1,2,3,4,6,7,8-HPCDF	0.021 U		0.019 U		
1,2,3,4,7,8,9-HPCDF	0.00029 U		0.000095 U		
1,2,3,4,7,8-HXCDD	0.00024 J		0.00017 U		
1,2,3,4,7,8-HXCDF	0.00067 U		0.00031 U		
1,2,3,6,7,8-HXCDD	0.00024 U		0.00024 U		
1,2,3,6,7,8-HXCDF	0.00038 U		0.00012 U		
1,2,3,7,8,9-HXCDD	0.00017 U		0.00014 U		
1,2,3,7,8,9-HXCDF	0.00024 U		0.000095 U		
1,2,3,7,8-PECDD	0.0005 U		0.00029 U		
1,2,3,7,8-PECDF	0.00074 U		0.00033 U		
2,3,4,6,7,8-HXCDF	0.00031 U		0.00012 U		
2,3,4,7,8-PECDF	0.00079 U		0.00081 U		
2,3,7,8-TCDD	0.00036 J		0.00019 U		
2,3,7,8-TCDF	0.0012 U		0.00067 U		
TEQ	0.000384		0.00019 U		
TOTAL HPCDD	0.0031 U		0.0026 U		
TOTAL HPCDF	0.035 U		0.031 U		
TOTAL HXCDD	0.0012 U		0.00062 U		
TOTAL HXCDF	0.007 U		0.0093 U		
TOTAL PECDD	0.0005 U		0.0029 J		
TOTAL PECDF	0.0015 U		0.0026 U		
TOTAL TCDD	0.00036 U		0.0004 U		
TOTAL TCDF	0.0023 U		0.0023 U		

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	1361	1361	1732	1732	1732
Sample ID	1361TW001	1361TW002	1732TW001	1732TW002	1732TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PHASE I-RESAMPLE
Study Area	06	06	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080621	20080501	20080715	20080730
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6111807202152	6111807202152	6130618502076	6130618502076	6130618502076
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U		
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U		
1,1,2,2-TETRACHLOROETHANE	0.5 U	0.05 U	0.5 U		
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U		
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U		
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U		
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U		
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U		
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U		
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U		
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U		
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U		
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U		
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U		
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U		
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U		
1,2-DICHLOROTETRAFLUOROETHANE		0.4 U			
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U		
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U		
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U		
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U		
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U		
2-BUTANONE	1.6 U	1.6 U	1.6 U		
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U		
2-HEXANONE	0.2 U	0.2 U	0.2 U		
4-CHLOROTOLUENE	0.12 U	0.13 U	0.12 U		

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	1361	1361	1732	1732	1732
Sample ID	1361TW001	1361TW002	1732TW001	1732TW002	1732TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PHASE I-RESAMPLE
Study Area	06	06	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080621	20080501	20080715	20080730
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6111807202152	6111807202152	6130618502076	6130618502076	6130618502076
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U		
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U		
ACETONE	1.2 U	1 U	1 U		
ACROLEIN	0.4 UR	0.4 U	0.4 UR		
BENZENE	0.05 U	0.05 U	0.05 U		
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U		
BROMODICHLOROMETHANE	0.12 U	0.12 U	0.12 U		
BROMOFORM	3.4	1.74	3.84		
BROMOMETHANE	0.37 U	0.37 U	0.37 U		
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U		
CHLOROBENZENE	0.12 U	0.12 U	0.12 U		
CHLORODIBROMOMETHANE	0.73	0.394 J	0.63		
CHLOROETHANE	0.18 U	0.18 U	0.18 U		
CHLOROFORM	0.34 U	0.09 U	0.31 U		
CHLOROMETHANE	0.21 U	0.21 U	0.21 U		
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U		
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U		
DICHLORODIFLUOROMETHANE	0.12 UJ	0.12 U	0.12 UJ		
ETHYLBENZENE	0.05 U	0.05 U	0.05 U		
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U		
M+P-XYLENES	0.09 U	0.09 U	0.09 U		
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U		
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U		
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U		
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U		
O-XYLENE	0.07 U	0.07 U	0.07 U		
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U		

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	1361	1361	1732	1732	1732
Sample ID	1361TW001	1361TW002	1732TW001	1732TW002	1732TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PHASE I-RESAMPLE
Study Area	06	06	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080621	20080501	20080715	20080730
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6111807202152	6111807202152	6130618502076	6130618502076	6130618502076
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.09 U	0.08 U	0.09 U		
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U		
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U		
TOLUENE	0.17 U	0.17 U	0.17 U		
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U		
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U		
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U		
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U		
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U		
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.19 U		0.19 UJ		
1,2,4,5-TETRACHLOROBENZENE	0.17 U		0.17 UJ		
2,3,4,6-TETRACHLOROPHENOL	0.29 U		0.29 UR		
2,4,5-TRICHLOROPHENOL	0.46 U		0.46 UR		
2,4,6-TRICHLOROPHENOL	0.46 U		0.46 UR		
2,4-DICHLOROPHENOL	0.75 U		0.75 UR		
2,4-DIMETHYLPHENOL	1 U		1 UR		
2,4-DINITROPHENOL	0.32 UJ		0.32 UR		
2,4-DINITROTOLUENE	0.05 U		0.05 UJ		
2,6-DICHLOROPHENOL	0.79 U		0.79 UR		
2,6-DINITROTOLUENE	0.08 U		0.08 UJ		
2-CHLORONAPHTHALENE	0.16 U		0.16 UJ		
2-CHLOROPHENOL	0.87 U		0.87 UR		
2-METHYLNAPHTHALENE	0.21 U		0.21 UJ		
2-METHYLPHENOL	0.71 U		0.71 UR		
2-NITROPHENOL	0.94 U		0.94 UR		
3&4-METHYLPHENOL	1 U		1 UR		

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	1361	1361	1732	1732	1732
Sample ID	1361TW001	1361TW002	1732TW001	1732TW002	1732TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PHASE I-RESAMPLE
Study Area	06	06	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080621	20080501	20080715	20080730
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6111807202152	6111807202152	6130618502076	6130618502076	6130618502076
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 UJ		1 UJ		
4,6-DINITRO-2-METHYLPHENOL	0.23 U		0.23 UR		
4-BROMOPHENYL PHENYL ETHER	0.16 U		0.16 UJ		
4-CHLORO-3-METHYLPHENOL	0.55 U		0.55 UR		
4-CHLOROANILINE	1 U		1 UJ		
4-NITROANILINE	1 UJ		1 UJ		
4-NITROPHENOL	1 UJ		1 UR		
ACENAPHTHENE	0.14 U		0.14 UJ		
ACENAPHTHYLENE	0.14 U		0.14 UJ		
ANILINE	1 U		1 UJ		
ANTHRACENE	0.09 U		0.09 UJ		
BAP EQUIVALENT	0.06 U		0.06 U		
BENZO(A)ANTHRACENE	0.05 U		0.05 UJ		
BENZO(A)PYRENE	0.06 U		0.06 UJ		
BENZO(B)FLUORANTHENE	0.09 U		0.09 UJ		
BENZO(G,H,I)PERYLENE	0.08 U		0.08 UJ		
BENZO(K)FLUORANTHENE	0.08 U		0.08 UJ		
BIS(2-ETHYLHEXYL)PHTHALATE	1 UJ		1 UJ		
BUTYL BENZYL PHTHALATE	0.08 U		0.08 UJ		
CARBAZOLE	0.06 U		0.06 UJ		
CHRYSENE	0.06 U		0.06 UJ		
DI-N-BUTYL PHTHALATE	1 U		1 UJ		
DI-N-OCTYL PHTHALATE	0.17 U		0.17 UJ		
DIBENZO(A,H)ANTHRACENE	0.05 U		0.05 UJ		
DIBENZOFURAN	0.11 U		0.11 UJ		
DIETHYL PHTHALATE	0.16 U		0.16 UJ		
DIMETHYL PHTHALATE	0.1 U		0.1 UJ		

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	1361	1361	1732	1732	1732
Sample ID	1361TW001	1361TW002	1732TW001	1732TW002	1732TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PHASE I-RESAMPLE
Study Area	06	06	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080621	20080501	20080715	20080730
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6111807202152	6111807202152	6130618502076	6130618502076	6130618502076
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIPHENYLAMINE	0.08 U		0.08 UJ		
FLUORANTHENE	0.08 U		0.08 UJ		
FLUORENE	0.16 U		0.16 UJ		
HEXACHLOROBENZENE	0.1 U		0.1 UJ		
HEXACHLOROBUTADIENE	0.18 U		0.18 UJ		
HEXACHLOROCYCLOPENTADIENE	1 U		1 UJ		
HEXACHLOROETHANE	0.14 U		0.14 UJ		
INDENO(1,2,3-CD)PYRENE	0.05 U		0.05 UJ		
NAPHTHALENE	0.2 U		0.2 UJ		
NITROBENZENE	0.22 U		0.22 UJ		
PENTACHLOROBENZENE	0.17 U		0.17 UJ		
PENTACHLOROPHENOL	0.28 U		0.28 UR		
PHENANTHRENE	0.07 U		0.07 UJ		
PHENOL	1 U		1 UR		
PYRENE	0.08 U		0.08 UJ		
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.003 U		0.003 U		
4,4'-DDE	0.002 U		0.002 U		
4,4'-DDT	0.002 U		0.002 U		
ALDRIN	0.002 U		0.002 U		
ALPHA-BHC	0.004 U		0.004 U		
ALPHA-CHLORDANE	0.002 U		0.002 U		
AROCLOR-1016	0.1 UJ		0.1 UJ		
AROCLOR-1221	0.1 U		0.1 U		
AROCLOR-1232	0.1 U		0.1 U		
AROCLOR-1242	0.1 U		0.1 U		
AROCLOR-1248	0.1 U		0.1 U		

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	1361	1361	1732	1732	1732
Sample ID	1361TW001	1361TW002	1732TW001	1732TW002	1732TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PHASE I-RESAMPLE
Study Area	06	06	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080621	20080501	20080715	20080730
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6111807202152	6111807202152	6130618502076	6130618502076	6130618502076
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1254	0.1 U		0.1 U		
AROCLOR-1260	0.1 UJ		0.1 UJ		
BETA-BHC	0.002 U		0.002 U		
DELTA-BHC	0.001 U		0.001 U		
DIELDRIN	0.002 UJ		0.002 UJ		
ENDOSULFAN I	0.007 UJ		0.007 UJ		
ENDOSULFAN II	0.002 U		0.002 U		
ENDOSULFAN SULFATE	0.009 UJ		0.009 UJ		
ENDRIN	0.006 UJ		0.006 UJ		
ENDRIN ALDEHYDE	0.002 U		0.002 U		
GAMMA-BHC (LINDANE)	0.002 U		0.002 U		
GAMMA-CHLORDANE	0.002 U		0.002 U		
HEPTACHLOR	0.002 UJ		0.002 UJ		
HEPTACHLOR EPOXIDE	0.002 U		0.002 U		
METHOXYCHLOR	0.003 UJ		0.003 UJ		
TOXAPHENE	0.11 U		0.11 U		
Radiological Parameters (PCI/L)					
GROSS ALPHA		2.2		5.4	
GROSS BETA		8.6		54.6	
Inorganics (UG/L)					
ALUMINUM	4	6.09	2.3		
ANTIMONY	0.37 U	0.14 U	0.16		
ARSENIC	3.42	3.69	4		
BARIUM	15.4	16.6	18		
BERYLLIUM	0.06	0.03 U	0.03		
CADMIUM	0.05	0.04 U	0.06		
CHROMIUM	1.23 U	0.88	1.4 U		

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	1361	1361	1732	1732	1732
Sample ID	1361TW001	1361TW002	1732TW001	1732TW002	1732TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PHASE I-RESAMPLE
Study Area	06	06	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080621	20080501	20080715	20080730
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6111807202152	6111807202152	6130618502076	6130618502076	6130618502076
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	0.14	0.106	0.11		
COPPER	253	48.3	188		
IRON	37.1	4.7 U	113		
LEAD	6.1	1.23	2.6		
MANGANESE	0.9	6.79	1.6		
MERCURY	0.024	0.015 U	0.059		
NICKEL	9.51	0.865	1.9		
SELENIUM	0.7 U	0.276	0.4 U		
SILVER	0.12 U	0.12 U	0.12 U		
THALLIUM	2.5	0.04 U	0.04 U		
TIN	0.2	0.1 U	0.2		
URANIUM		1.63			
VANADIUM	3.4	2.22	2.5		
ZINC	576	86.4	1440		
Microbiological Parameters					
FECAL COLIFORM (CFU/100)		1 <		1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)		0		0	0
PLATE COUNT (CFU/1)		51		16	16
TOTAL COLIFORM (CFU/100)		1 <		1 <	1 <
Miscellaneous Parameters (MG/L)					
CHLORIDE		33.9			
CYANIDE		0.004 U			
FLUORIDE		0.417			
NITRATE		10.9			
NITRITE		0.2 U			
PHOSPHATE		0.4 U			
SULFATE		13.3			

PILOT STUDY

TAP WATER (PUBLIC SOURCE)

PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT

NSA NAPLES, ITALY

Location	1361	1361	1732	1732	1732
Sample ID	1361TW001	1361TW002	1732TW001	1732TW002	1732TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PHASE I	PHASE I-RESAMPLE
Study Area	06	06	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080501	20080621	20080501	20080715	20080730
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6111807202152	6111807202152	6130618502076	6130618502076	6130618502076
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Field Parameters					
CHLORINE (MG/L)		0.1		0.04	0.08
DISSOLVED OXYGEN (MG/L)		7.8		7.71	8.62
OXIDATION REDUCTION POTENTIAL (MV)		600		328	562
PH (S.U.)		7.01		6.67	7.14
SALINITY (%)		0		0	0.1
SPECIFIC CONDUCTANCE (MS/CM)		1		0.099	0.9
TEMPERATURE (C)		19.5		25.33	24.76

PILOT STUDY
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1713	1713	1767	1767	1767
Sample ID	1713TW001	1713TW002	1767TW001	1767TW002	1767TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PILOT STUDY	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080626	20080501	20080604	20080808
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977614706	6322977614706	6131205202012	6131205202012	6131205202012
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0051 U	0.0018 U	0.0052 U		0.0035 U
1,2,3,4,6,7,8,9-OCDF	0.019 U	0.001 U	0.011 U		0.016 J
1,2,3,4,6,7,8-HPCDD	0.0019 U	0.00069 U	0.0015 U		0.0013 U
1,2,3,4,6,7,8-HPCDF	0.019 U	0.00069 U	0.011 U		0.0027 U
1,2,3,4,7,8,9-HPCDF	0.00014 U	0.00017 U	0.00012 U		0.00045 U
1,2,3,4,7,8-HXCDD	0.00014 J	0.00012 U	0.00014 U		0.000592 U
1,2,3,4,7,8-HXCDF	0.00057 U	0.00017 U	0.00024 U		0.00043 U
1,2,3,6,7,8-HXCDD	0.00014 U	0.00012 U	0.00012 U		0.000521 U
1,2,3,6,7,8-HXCDF	0.00038 U	0.00012 J	0.00017 U		0.00038 U
1,2,3,7,8,9-HXCDD	0.00014 U	0.00017 J	0.00012 U		0.00055 U
1,2,3,7,8,9-HXCDF	0.000095 U	0.00012 U	0.000095 U		0.00045 U
1,2,3,7,8-PECDD	0.00024 U	0.00019 U	0.00021 U		0.0005 U
1,2,3,7,8-PECDF	0.001 J	0.00021 J	0.00026 U		0.000284 U
2,3,4,6,7,8-HXCDF	0.00017 U	0.000142 U	0.000095 U		0.00043 U
2,3,4,7,8-PECDF	0.001 U	0.00062 U	0.0005 U		0.00031 U
2,3,7,8-TCDD	0.00071 J	0.00031 U	0.00012 J		0.000332 U
2,3,7,8-TCDF	0.0014 U	0.00038 U	0.0004 U		0.000284 U
TEQ	0.000754	0.000035	0.00012		0.000004
TOTAL HPCDD	0.0027 U	0.00088 J	0.0024 U		0.0013 U
TOTAL HPCDF	0.032 U	0.0012 J	0.019 U		0.0027 U
TOTAL HXCDD	0.00083 U	0.00036 U	0.0005 U		0.0017 U
TOTAL HXCDF	0.0083 U	0.0005 U	0.0028 U		0.0017 U
TOTAL PECDD	0.00024 U	0.00019 U	0.00021 U		0.0005 U
TOTAL PECDF	0.0027 U	0.00083 J	0.00076 U		0.000592 U
TOTAL TCDD	0.00071 U	0.00062 J	0.00028 U		0.001 U
TOTAL TCDF	0.0024 U	0.00066 J	0.001 U		0.00057 U

PILOT STUDY
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1713	1713	1767	1767	1767
Sample ID	1713TW001	1713TW002	1767TW001	1767TW002	1767TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PILOT STUDY	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080626	20080501	20080604	20080808
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977614706	6322977614706	6131205202012	6131205202012	6131205202012
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	
1,1,2,2-TETRACHLOROETHANE	0.5 U	0.05 U	0.5 U	0.05 U	
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE		0.4 U		0.4 UR	
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	
4-CHLOROTOLUENE	0.12 U	0.13 U	0.12 U	0.13 U	

PILOT STUDY
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1713	1713	1767	1767	1767
Sample ID	1713TW001	1713TW002	1767TW001	1767TW002	1767TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PILOT STUDY	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080626	20080501	20080604	20080808
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977614706	6322977614706	6131205202012	6131205202012	6131205202012
Likely Water Source	WELL	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	
ACETONE	1 U	1 U	1 U	1 U	
ACROLEIN	0.4 UR	0.4 U	0.4 UR	0.4 UR	
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	
BROMODICHLOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	
BROMOFORM	1.55	1.41	0.06 U	0.06 U	
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	
CHLORODIBROMOMETHANE	0.79	0.396 J	0.14 U	0.14 U	
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	
CHLOROFORM	0.3 U	0.09 U	0.33 U	0.13 J	
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	
DICHLORODIFLUOROMETHANE	0.12 UJ	0.12 U	0.12 UJ	0.12 U	
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	

PILOT STUDY
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1713	1713	1767	1767	1767
Sample ID	1713TW001	1713TW002	1767TW001	1767TW002	1767TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PILOT STUDY	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080626	20080501	20080604	20080808
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977614706	6322977614706	6131205202012	6131205202012	6131205202012
Likely Water Source	WELL	WELL	WELL	WELL	WELL
STYRENE	0.09 U	0.08 U	0.09 U	0.08 U	
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	
TETRACHLOROETHENE	0.07 U	0.07 U	12.42	13.9	
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 UJ	
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.19 U		0.19 UR		
1,2,4,5-TETRACHLOROBENZENE	0.17 U		0.17 UR		
2,3,4,6-TETRACHLOROPHENOL	0.29 U		0.29 UR		
2,4,5-TRICHLOROPHENOL	0.46 U		0.46 UR		
2,4,6-TRICHLOROPHENOL	0.46 U		0.46 UR		
2,4-DICHLOROPHENOL	0.75 U		0.75 UR		
2,4-DIMETHYLPHENOL	1 U		1 UR		
2,4-DINITROPHENOL	0.32 UJ		0.32 UR		
2,4-DINITROTOLUENE	0.05 U		0.05 UR		
2,6-DICHLOROPHENOL	0.79 U		0.79 UR		
2,6-DINITROTOLUENE	0.08 U		0.08 UR		
2-CHLORONAPHTHALENE	0.16 U		0.16 UR		
2-CHLOROPHENOL	0.87 U		0.87 UR		
2-METHYLNAPHTHALENE	0.21 U		0.21 UR		
2-METHYLPHENOL	0.71 U		0.71 UR		
2-NITROPHENOL	0.94 U		0.94 UR		
3&4-METHYLPHENOL	1 U		1 UR		

PILOT STUDY
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1713	1713	1767	1767	1767
Sample ID	1713TW001	1713TW002	1767TW001	1767TW002	1767TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PILOT STUDY	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080626	20080501	20080604	20080808
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977614706	6322977614706	6131205202012	6131205202012	6131205202012
Likely Water Source	WELL	WELL	WELL	WELL	WELL
3-NITROANILINE	1 UJ		1 UR		
4,6-DINITRO-2-METHYLPHENOL	0.23 U		0.23 UR		
4-BROMOPHENYL PHENYL ETHER	0.16 U		0.16 UR		
4-CHLORO-3-METHYLPHENOL	0.55 U		0.55 UR		
4-CHLOROANILINE	1 U		1 UR		
4-NITROANILINE	1 UJ		1 UR		
4-NITROPHENOL	1 UJ		1 UR		
ACENAPHTHENE	0.14 U		0.14 UR		
ACENAPHTHYLENE	0.14 U		0.14 UR		
ANILINE	1 U		1 UR		
ANTHRACENE	0.09 U		0.09 UR		
BAP EQUIVALENT	0.06 U		0.06 U		
BENZO(A)ANTHRACENE	0.05 U		0.05 UR		
BENZO(A)PYRENE	0.06 U		0.06 UR		
BENZO(B)FLUORANTHENE	0.09 U		0.09 UR		
BENZO(G,H,I)PERYLENE	0.08 U		0.08 UR		
BENZO(K)FLUORANTHENE	0.08 U		0.08 UR		
BIS(2-ETHYLHEXYL)PHTHALATE	1 UJ		1 UR		
BUTYL BENZYL PHTHALATE	0.08 U		0.08 UR		
CARBAZOLE	0.06 U		0.06 UR		
CHRYSENE	0.06 U		0.06 UR		
DI-N-BUTYL PHTHALATE	1 U		1 UR		
DI-N-OCTYL PHTHALATE	0.17 U		0.17 UR		
DIBENZO(A,H)ANTHRACENE	0.05 U		0.05 UR		
DIBENZOFURAN	0.11 U		0.11 UR		
DIETHYL PHTHALATE	0.16 U		0.16 UR		
DIMETHYL PHTHALATE	0.1 U		0.1 UR		

PILOT STUDY
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1713	1713	1767	1767	1767
Sample ID	1713TW001	1713TW002	1767TW001	1767TW002	1767TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PILOT STUDY	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080626	20080501	20080604	20080808
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977614706	6322977614706	6131205202012	6131205202012	6131205202012
Likely Water Source	WELL	WELL	WELL	WELL	WELL
DIPHENYLAMINE	0.08 U		0.08 UR		
FLUORANTHENE	0.08 U		0.08 UR		
FLUORENE	0.16 U		0.16 UR		
HEXACHLOROBENZENE	0.1 U		0.1 UR		
HEXACHLOROBUTADIENE	0.18 U		0.18 UR		
HEXACHLOROCYCLOPENTADIENE	1 U		1 UR		
HEXACHLOROETHANE	0.14 U		0.14 UR		
INDENO(1,2,3-CD)PYRENE	0.05 U		0.05 UR		
NAPHTHALENE	0.2 U		0.2 UR		
NITROBENZENE	0.22 U		0.22 UR		
PENTACHLOROBENZENE	0.17 U		0.17 UR		
PENTACHLOROPHENOL	0.28 U		0.28 UR		
PHENANTHRENE	0.07 U		0.07 UR		
PHENOL	1 U		1 UR		
PYRENE	0.08 U		0.08 UR		
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.003 U		0.003 U		
4,4'-DDE	0.002 U		0.002 U		
4,4'-DDT	0.002 U		0.002 U		
ALDRIN	0.002 U		0.002 U		
ALPHA-BHC	0.004 U		0.004 U		
ALPHA-CHLORDANE	0.002 U		0.002 U		
AROCLOR-1016	0.1 UJ		0.1 UJ		
AROCLOR-1221	0.1 U		0.1 U		
AROCLOR-1232	0.1 U		0.1 U		
AROCLOR-1242	0.1 U		0.1 U		
AROCLOR-1248	0.1 U		0.1 U		

PILOT STUDY
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1713	1713	1767	1767	1767
Sample ID	1713TW001	1713TW002	1767TW001	1767TW002	1767TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PILOT STUDY	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080626	20080501	20080604	20080808
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977614706	6322977614706	6131205202012	6131205202012	6131205202012
Likely Water Source	WELL	WELL	WELL	WELL	WELL
AROCLOR-1254	0.1 U		0.1 U		
AROCLOR-1260	0.1 UJ		0.1 UJ		
BETA-BHC	0.002 U		0.002 U		
DELTA-BHC	0.001 U		0.001 U		
DIELDRIN	0.002 UJ		0.002 UJ		
ENDOSULFAN I	0.007 UJ		0.007 UJ		
ENDOSULFAN II	0.002 U		0.002 U		
ENDOSULFAN SULFATE	0.009 UJ		0.009 UJ		
ENDRIN	0.006 UJ		0.006 UJ		
ENDRIN ALDEHYDE	0.002 U		0.002 U		
GAMMA-BHC (LINDANE)	0.002 U		0.002 U		
GAMMA-CHLORDANE	0.002 U		0.002 U		
HEPTACHLOR	0.002 UJ		0.002 UJ		
HEPTACHLOR EPOXIDE	0.002 U		0.002 U		
METHOXYCHLOR	0.003 UJ		0.003 UJ		
TOXAPHENE	0.11 U		0.11 U		
Radiological Parameters (PCI/L)					
GROSS ALPHA		1.6			5.7
GROSS BETA		39.5			58.6
Inorganics (UG/L)					
ALUMINUM	2.6		2.2 U		
ANTIMONY	0.27		0.23 U		
ARSENIC	3.6		8.4		
BARIUM	9.4		11.1		
BERYLLIUM	0.03 U		0.14		
CADMIUM	0.07		0.04 U		
CHROMIUM	0.98 U		0.69 U		

PILOT STUDY
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1713	1713	1767	1767	1767
Sample ID	1713TW001	1713TW002	1767TW001	1767TW002	1767TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PILOT STUDY	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080626	20080501	20080604	20080808
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977614706	6322977614706	6131205202012	6131205202012	6131205202012
Likely Water Source	WELL	WELL	WELL	WELL	WELL
COBALT	0.06		0.15		
COPPER	167		1420		
IRON	14		4.7 U		
LEAD	1.3		0.51		
MANGANESE	0.7		0.2		
MERCURY	0.015 U		0.015 U		
NICKEL	1.9		1.7		
SELENIUM	0.2 U		0.72 U		
SILVER	0.12 U		0.12 U		
THALLIUM	0.04 U		0.19		
TIN	0.1		3		
URANIUM		1.8			11.8
VANADIUM	1.8		12.4		
ZINC	591		49.4		
Microbiological Parameters					
FECAL COLIFORM (CFU/100)		1 <			1
FECAL STREPTOCOCCUS (CFU/100)		0			0
PLATE COUNT (CFU/1)		36			350
TOTAL COLIFORM (CFU/100)		1 <			9.9
Miscellaneous Parameters (MG/L)					
CHLORIDE		18.4			80.2
CYANIDE		0.004 U			0.004 U
FLUORIDE		0.66			0.968
NITRATE		16.5			85.2
NITRITE		0.2 U			0.2 U
PHOSPHATE		0.4 U			0.4 U
SULFATE		18.3			68.3

PILOT STUDY
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1713	1713	1767	1767	1767
Sample ID	1713TW001	1713TW002	1767TW001	1767TW002	1767TW003
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PILOT STUDY	PHASE I	PILOT STUDY	PILOT STUDY	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080626	20080501	20080604	20080808
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977614706	6322977614706	6131205202012	6131205202012	6131205202012
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Field Parameters					
CHLORINE (MG/L)		0.02			0
DISSOLVED OXYGEN (MG/L)		7.49			5.82
OXIDATION REDUCTION POTENTIAL (MV)		205			335
PH (S.U.)		7.41			7.23
SALINITY (%)		0.1			0.1
SPECIFIC CONDUCTANCE (MS/CM)		172			1.32
TEMPERATURE (C)		27.83			20.73
TURBIDITY (NTU)		4.7			

PILOT STUDY
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0111	0844	1361	1713	1767
Sample ID	0111SG0010018	0844SG0010018	1361SG0010018	1713SG0010018	1767SG0010018
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	06	06	05	05
Matrix	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.17	1.5
Sample Date	20080714	20080709	20080621	20080703	20080819
Study Area	STUDY AREA 07	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05
Premise ID	6111519302004	6111216702101	6111807202152	6322977614706	6131205202012
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL
Volatile Organics (UG/M3)					
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U

PILOT STUDY
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0111	0844	1361	1713	1767
Sample ID	0111SG0010018	0844SG0010018	1361SG0010018	1713SG0010018	1767SG0010018
	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT	RESIDENTIAL-PILOT
Residential / Government	TEST	TEST	TEST	TEST	TEST
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	06	06	05	05
Matrix	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.17	1.5
Sample Date	20080714	20080709	20080621	20080703	20080819
Study Area	STUDY AREA 07	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05
Premise ID	6111519302004	6111216702101	6111807202152	6322977614706	6131205202012
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	5.781914	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	4.867478	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	3.670475	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	114.225099	1.969838	1.005251 U	1.005251 U	1.005251 U
UNDECANE	112.348124	1.007079 U	1.007079 U	1.007079 U	0.76
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)					
TPH (C03-C20)	1530.87749	47.010549	2.215574 U	116.262589	9.647723

APPENDIX B
AIR SAMPLING

Appendix B.1
Air Sampling Analytical Results

AIR - ALDEHYDES AND KETONES
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	01	01	01	01	01	01
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
NSAMPLE	NAAQ001-20080719	NAAQ003-20080729	NAAQ004-20080731	NAAQ004-20080731-D	NAAQ002-20080807	NAAQ005-20080807
SAMPLE ID	NA-AQ-001	NA-AQ-003	NA-AQ-004	NAAQ004-D	NA-AQ-002	NA-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	ORIG	DUP	NORMAL	NORMAL
SAMPLE DATE	20080719	20080729	20080731	20080731	20080807	20080807
Ketones/Aldehydes (ug/m3)						
2-BUTANONE	0.0399306 J	0.0541667 J	0.0073099 U	0.0075075 U	0.0068493 U	0.0069444 U
ACETALDEHYDE	0.3567708	1.1033951	0.5818714	0.6148649	0.3883562	0.3006944
BENZALDEHYDE	0.3715278	0.3719136	0.2923977	0.2522523	0.2143836 U	0.1555556 U
BUTYRALDEHYDE	0.1197917 J	0.2445988	0.0928363 J	0.1043544 J	0.0273973 U	0.0277778 U
CROTONALDEHYDE	0.0658854 J	0.2391975	0.0146199 U	0.015015 U	0.0136986 U	0.0138889 U
FORMALDEHYDE	1.9444444	3.1481482	2.6388889	2.9354354	2.130137	1.4097222
HEXALDEHYDE	0.3585069	0.3001543	0.1586257 U	0.1711712 U	0.1513699 U	0.09375 U
M-TOLUALDEHYDE	0.0173611 U	0.1165124 U	0.1096491 U	0.1193694 U	0.1123288 U	0.0138889 U
METHACRYLALDEHYDE	0.0876736 J	0.2515432	0.0146199 U	0.015015 J	0.1369863	0.0916667 J
N-VALERALDEHYDE	0.0627604 J	0.0910494 J	0.0461257 J	0.0482733 J	0.0323288 J	0.0357639 J
PROPIONALDEHYDE	0.0684896 J	0.1682099	0.1001462 J	0.0945946 J	0.0543151 J	0.0443056 J

AIR - ALDEHYDES AND KETONES
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	02	02	02	02	02
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
NSAMPLE	CSAQ001-20080714	CSAQ002-20080727	CSAQ003-20080805	CSAQ004-20080806	CSAQ005-20080808
SAMPLE ID	CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	ORIG	NORMAL
SAMPLE DATE	20080714	20080727	20080805	20080806	20080808
Ketones/Aldehydes (ug/m3)					
2-BUTANONE	0.0089912 J	0.0463294 J	0.0069735 U	0.0069832 U	0.0071225 U
ACETALDEHYDE	0.5394737	1.1111111	0.5983264	0.5125698	0.8831909
BENZALDEHYDE	0.6505848	0.2787698	0.4574617	0.2227654 U	0.3639601
BUTYRALDEHYDE	0.1001462 J	0.3055556	0.1248257 J	0.027933 U	0.02849 U
CROTONALDEHYDE	0.0386696 J	0.1150794 J	0.1366806 J	0.0139665 U	0.014245 U
FORMALDEHYDE	3.3845029	2.6884921	3.2147838	2.7583799	4.3447293
HEXALDEHYDE	0.2339181	0.2619048 U	0.2635983	0.1201117 U	0.1766382 U
M-TOLUALDEHYDE	0.0146199 U	0.3303571	0.053696 U	0.2074022 U	0.2877493
METHACRYLALDEHYDE	0.0752924 J	0.1964286 J	0.013947 U	0.1780726	0.3960114
N-VALERALDEHYDE	0.0538743 J	0.0830357 J	0.0481869 J	0.0398045 J	0.0719373 J
PROPIONALDEHYDE	0.1074561 J	0.2043651	0.1018131 J	0.0900838 J	0.1723647

AIR - ALDEHYDES AND KETONES
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	03	03	03	03	03
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
NSAMPLE	CAAQ001-20080713	CAAQ002-20080716	CAAQ003-20080725	CAAQ004-20080726	CAAQ005-20080805
SAMPLE ID	CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080713	20080716	20080725	20080726	20080805
Ketones/Aldehydes (ug/m3)					
2-BUTANONE	0.0286662 J	0.1438629 J	0.0860187 J	0.0482079 J	0.0071023 U
ACETALDEHYDE	1.374082	1.6937047	0.9615385	0.8960574	0.4019886
BENZALDEHYDE	0.9298744	0.5152536	0.2182952	0.2150538	0.2073864 U
BUTYRALDEHYDE	0.0323975 J	0.2275278	0.3551629	0.2069893	0.0284091 U
CROTONALDEHYDE	0.0372542 J	0.1122335 J	0.3542966	0.0665771 J	0.0142046 U
FORMALDEHYDE	3.6898839	3.3261912	1.6372141	1.4605735	1.71875
HEXALDEHYDE	0.1895286	0.2346699 U	0.2685378	0.1765233 U	0.1463068 U
M-TOLUALDEHYDE	0.0118455 U	0.0204061 U	0.1117464 U	0.0577061 U	0.1583807 U
METHACRYLALDEHYDE	0.2499408	0.3101724	0.5760568	0.1505376 J	0.1796875
N-VALERALDEHYDE	0.0846956 J	0.0884604 J	0.0759702 J	0.0590502 J	0.0351563 J
PROPIONALDEHYDE	0.0541341 J	0.1867156 J	0.1628552 J	0.1496416 J	0.0809659 J

AIR - ALDEHYDES AND KETONES
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	04	04	04	04	04
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
NSAMPLE	CPAQ001-20080710	CPAQ003-20080722	CPAQ004-20080731	CPAQ002-20080803	CPAQ005-20080807
SAMPLE ID	CP-AQ-001	CP-AQ-003	CP-AQ-004	CP-AQ-002	CP-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	ORIG	ORIG	NORMAL	NORMAL
SAMPLE DATE	20080710	20080722	20080731	20080803	20080807
Ketones/Aldehydes (ug/m3)					
2-BUTANONE	0.0277778 U	0.0087108 U	0.0081304 U	0.0069444 U	0.0069444 U
ACETALDEHYDE	0.7388889 U	0.1149826 U	0.7414936	0.9444444	0.3055556
BENZALDEHYDE	0.7194444 U	0.206446 U	0.3252165	0.2819444	0.1895833 U
BUTYRALDEHYDE	0.1111111 U	0.0348432 U	0.1113866 J	0.0972222 J	0.0277778 U
CROTONALDEHYDE	0.0997222 J	0.0174216 U	0.0162608 U	0.0972222 J	0.0138889 U
FORMALDEHYDE	1.1583333	0.4364112	2.4147323	2.5277778	1.25
HEXALDEHYDE	0.1741667 U	0.0797909 U	0.2357819	0.4340278	0.1486111 U
M-TOLUALDEHYDE	0.0555556 U	0.0174216 U	0.0894345 U	0.175 U	0.0672917 U
METHACRYLALDEHYDE	0.0836111 J	0.0570558 J	0.0910606 J	0.0138889 U	0.0736111 J
N-VALERALDEHYDE	0.3916667 J	0.0208188 J	0.0389447 J	0.0535417 J	0.0283333 J
PROPIONALDEHYDE	0.0669444 J	0.0270035 J	0.1040693 J	0.1 J	0.0506944 J

AIR - ALDEHYDES AND KETONES
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	05	05	05	05	05	05
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
NSAMPLE	RSAQ001-20080716	RSAQ002-20080730	RSAQ003-20080803	RSAQ004-20080804	RSAQ005-20080808	RSAQ005-20080808-D
SAMPLE ID	RS-AQ-001	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005	RSAQ005-D
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE	20080716	20080730	20080803	20080804	20080808	20080808
Ketones/Aldehydes (ug/m3)						
2-BUTANONE	0.0192421 J	0.0290765 J	0.0076734 U	0.0077161 U	0.0069444 U	0.0069444 U
ACETALDEHYDE	0.8059905	0.6495802	1.2507673	0.242284	0.4625	0.49375
BENZALDEHYDE	0.5155435	0.3614671	0.3959484	0.0887346 U	0.2597222	0.2423611
BUTYRALDEHYDE	0.0519174 J	0.1785241	0.1872314	0.0308642 U	0.0277778 U	0.1208333 J
CROTONALDEHYDE	0.0181529 U	0.1290323 J	0.0153468 U	0.0154321 U	0.0138889 U	0.0138889 U
FORMALDEHYDE	1.488541	1.3963765	4.5426642	0.9104938	2.6388889	2.2847222
HEXALDEHYDE	0.26231	0.190897 U	0.1956722 U	0.1003086 U	0.1368056 U	0.0888889 U
M-TOLUALDEHYDE	0.0181529 U	0.0856385 U	0.148097 U	0.0594136 U	0.0958333 U	0.0138889 U
METHACRYLALDEHYDE	0.0711595 J	0.2456916	0.0237876 J	0.0719907 J	0.1736111	0.0138889 U
N-VALERALDEHYDE	0.0511005 J	0.0461335 J	0.06438 J	0.0263117 J	0.041875 J	0.0446528 J
PROPIONALDEHYDE	0.0815067 J	0.0927972 J	0.1373542 J	0.0283951 J	0.0875 J	0.08125 J

AIR - ALDEHYDES AND KETONES
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	06	06	06	06	06	06
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
NSAMPLE	SUAQ001-20080710	SUAQ002-20080714	SUAQ003-20080717	SUAQ004-20080718	SUAQ005-20080725	SUAQ005-20080725-D
SAMPLE ID	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005	SUAQ005-D
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE	20080710	20080714	20080717	20080718	20080725	20080725
Ketones/Aldehydes (ug/m3)						
2-BUTANONE	0.0641875 J	0.0639269 J	0.0287086 J	0.0084879 U	0.0159314 J	0.009375 J
ACETALDEHYDE	2.2414671	1.328352	1.2923475	1.0270339	1.4705882	1.3107639
BENZALDEHYDE	1.0188487	1.1726858	0.7717161	0.7545729	0.5155229	0.515625
BUTYRALDEHYDE	0.3708609 J	0.3486924	0.1532355 J	0.1714553	0.2099673	0.1901042
CROTONALDEHYDE	0.040754 U	0.0707763 J	0.0184621 U	0.0169758 U	0.0163399 U	0.0173611 U
FORMALDEHYDE	4.0142639	2.8019925	2.778547	2.2832407	1.5522876	1.6059028
HEXALDEHYDE	0.2058074 U	0.4877543	0.2067756 U	0.2138947 U	0.2728758	0.2465278
M-TOLUALDEHYDE	0.040754 U	0.0207555 U	0.0184621 U	0.0169758 U	1.2091503 J	0.0972222 UJ
METHACRYLALDEHYDE	0.1668874 J	0.3455791	0.0859411 J	0.0389594 J	0.130719 J	0.0173611 U
N-VALERALDEHYDE	0.098217 J	0.1484018 J	0.0765254 J	0.088274 J	0.0915033 J	0.075 J
PROPIONALDEHYDE	0.2445237 J	0.3217103	0.1707745 J	0.1561771 J	0.2099673	0.2083333

AIR - ALDEHYDES AND KETONES
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	07	07	07	07	07	07
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
NSAMPLE	EVAQ001-20080711	EVAQ002-20080715	EVAQ003-20080719	EVAQ004-20080724	EVAQ005-20080805	EVAQ005-20080805-D
SAMPLE ID	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-004	EV-AQ-005	EVAQ005-D
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	ORIG	NORMAL	ORIG	DUP
SAMPLE DATE	20080711	20080715	20080719	20080724	20080805	20080805
Ketones/Aldehydes (ug/m3)						
2-BUTANONE	0.022869 J	0.0661111 J	0.0328146 J	0.1324074 J	0.0069444 U	0.0083057 U
ACETALDEHYDE	1.5823516	1.4888889	0.7197226	0.9259259	0.09375 U	0.3438538
BENZALDEHYDE	0.7553708	1.0433333	0.6985792	0.2638889	0.0138889 U	0.1710964 U
BUTYRALDEHYDE	0.1547702 J	0.2611111	0.1420839 J	0.2953704	0.0277778 U	0.0681894 J
CROTONALDEHYDE	0.0231 U	0.1488889 J	0.0169148 U	0.2675926	0.0138889 U	0.0166113 U
FORMALDEHYDE	3.0954031	3.1	2.1904601	1.6851852	0.5909722	0.9219269
HEXALDEHYDE	0.1801802 U	0.2222222 U	0.2892422	0.1009259 U	0.1736111 U	0.0863787 U
M-TOLUALDEHYDE	0.0231 U	0.0222222 U	0.0169148 U	0.6416667	0.0138889 U	0.0166113 U
METHACRYLALDEHYDE	0.1029106 J	0.4822222	0.0828823 J	0.4574074	0.0138889 U	0.0166113 U
N-VALERALDEHYDE	0.0814276 J	0.0694444 J	0.0626692 J	0.0762037 J	0.0138889 U	0.0265781 J
PROPIONALDEHYDE	0.1848002 J	0.1082222 J	0.1006428 J	0.1425926 J	0.009375 J	0.0534884 J

AIR - ALDEHYDES AND KETONES
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	08	08	08	08	08
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
NSAMPLE	VIAQ001-20080716	VIAQ002-20080721	VIAQ003-20080725	VIAQ004-20080729	VIAQ005-20080801
SAMPLE ID	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080716	20080721	20080725	20080729	20080801
Ketones/Aldehydes (ug/m3)					
2-BUTANONE	0.1399523 J	0.0095785 U	0.0357253 J	0.0590278 J	0.0070151 J
ACETALDEHYDE	1.2879671	0.8888889	0.9722222	1.0416667	0.8803301
BENZALDEHYDE	0.9137468	0.8103448	0.3526235	0.3055556	0.7152682
BUTYRALDEHYDE	0.4634653	0.197318	0.2708333	0.3134921	0.2063274
CROTONALDEHYDE	0.2251407	0.0191571 U	0.1365741 J	0.3263889	0.0137552 U
FORMALDEHYDE	2.2412657	1.0249042	2.7546296	2.4404762	2.3108666
HEXALDEHYDE	0.3843619	0.2337165 U	0.2114198	0.219246 U	0.2427785
M-TOLUALDEHYDE	0.020283 U	0.0191571 U	0.1967593 U	0.0683532 U	0.0756534 U
METHACRYLALDEHYDE	0.8316008	0.0191571 U	0.2353395	0.4484127	0.0601788 J
N-VALERALDEHYDE	0.103443 J	0.064751 J	0.0729938 J	0.0683532 J	0.0756534 J
PROPIONALDEHYDE	0.137924 J	0.1532567 J	0.1689815	0.1319444 J	0.1485557

AIR - ALDEHYDES AND KETONES
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
STUDY AREA	09	09	09	09	09
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
NSAMPLE	LEAQ001-20080711	LEAQ002-20080722	LEAQ003-20080727	LEAQ004-20080803	LEAQ005-20080804
SAMPLE ID	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080711	20080722	20080727	20080803	20080804
Ketones/Aldehydes (ug/m3)					
2-BUTANONE	0.1445713 J	0.0097222 J	0.0260201 J	0.0179094 J	0.0240316 U
ACETALDEHYDE	2.0046825	1.171875	1.1324343	1.4473684	0.6929699
BENZALDEHYDE	1.1706175	0.5112847	0.4400069	0.5350877	0.4813486
BUTYRALDEHYDE	0.2063213 J	0.2178819	0.2195712	0.2887427	0.1843616
CROTONALDEHYDE	0.0292654 U	0.0324653 J	0.0172891 U	0.0146199 U	0.0234577 J
FORMALDEHYDE	4.3459175	1.796875	1.3571923	4.1666667	2.7044476
HEXALDEHYDE	0.2443664 U	0.1953125 U	0.2195712 U	0.1878655 U	0.215208
M-TOLUALDEHYDE	0.0292654 U	0.1067708 U	0.1331259 U	0.0818714 U	0.0810617 U
METHACRYLALDEHYDE	0.2955809	0.0304688 J	0.0684647 J	0.1045322 J	0.07066 J
N-VALERALDEHYDE	0.0785777 J	0.0780382 J	0.0687241 J	0.1169591 J	0.0680057 J
PROPIONALDEHYDE	0.0362891 J	0.1744792	0.1590595 J	0.1944444	0.1736012

AIR - DIOXINS/FURANS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	01	01	01	01	01	01
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID	NA-AQ-001	NA-AQ-002	NA-AQ-003	NAAQ003-D	NA-AQ-004	NA-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	ORIG	DUP	NORMAL	NORMAL
SAMPLE DATE	20080719	20080720	20080723	20080723	20080729	20080730
Dioxins/Furans (ng/m3)						
1,2,3,4,6,7,8,9-OCDD	0.0001 U	0.0001 U	0.0002 U	0.0001 U	0.0002 U	0.0001 U
1,2,3,4,6,7,8,9-OCDF	0.00003 U	0.00004 U	0.00006 U	0.00007 U	0.0001 J	0.00004 U
1,2,3,4,6,7,8-HPCDD	0.00002 U	0.00005 U	0.00007 U	0.00006 U	0.00009	0.00006 U
1,2,3,4,6,7,8-HPCDF	0.00003 U	0.00005 U	0.00007 U	0.00009 U	0.0001	0.00007 U
1,2,3,4,7,8,9-HPCDF	0.000002 U	0.000005 U	0.00001 U	0.00002 U	0.00002 U	0.000007 U
1,2,3,4,7,8-HXCDD	0.000002 U	0.000004 U	0.000004 U	0.000003 U	0.000005 U	0.000004 U
1,2,3,4,7,8-HXCDF	0.000004 U	0.00002 U	0.00002 U	0.00002 U	0.00003 U	0.00002 U
1,2,3,6,7,8-HXCDD	0.000003 U	0.000003 U	0.000005 U	0.000007 U	0.000010 U	0.000007 U
1,2,3,6,7,8-HXCDF	0.000003 U	0.00001 U	0.00002 U	0.00002 U	0.00003 U	0.00001 U
1,2,3,7,8,9-HXCDD	0.000002 U	0.000003 U	0.000004 U	0.000006 U	0.000009 U	0.000006 U
1,2,3,7,8,9-HXCDF	0.000003 U	0.000002 U	0.000004 U	0.000005 U	0.000003 U	0.000002 U
1,2,3,7,8-PECDD	0.000003 U	0.000006 U	0.000003 U	0.000005 U	0.000005 U	0.000003 U
1,2,3,7,8-PECDF	0.000004 U	0.00001 U	0.00001 U	0.00001 U	0.00002 U	0.00001 U
2,3,4,6,7,8-HXCDF	0.000005 U	0.00001 U	0.00002 U	0.00002 U	0.00004 U	0.00002 U
2,3,4,7,8-PECDF	0.000007 U	0.00001 U	0.00001 U	0.00001 U	0.00003 U	0.00002 U
2,3,7,8-TCDD	0.000009 U	0.000007 U	0.000004 U	0.000006 U	0.000002 U	0.000002 U
2,3,7,8-TCDF	0.000008 U	0.00002 U	0.00001 U	0.00001 U	0.00002 U	0.00001 U
TOTAL HPCDD	0.000009 U	0.000007 U	0.000004 U	0.000006 U	0.000002	0.000002 U
TOTAL HPCDF	0.00005 J	0.00008 J	0.0001 J	0.0001 J	0.0002	0.0001 J
TOTAL HXCDD	0.00005 J	0.00008 J	0.0001 J	0.0001 J	0.0002 J	0.0001 J
TOTAL HXCDF	0.00002 J	0.0001 J	0.00008	0.0001	0.0002	0.0001
TOTAL PECDD	0.00004 J	0.0001 J	0.0001	0.0001	0.0002	0.0001 J
TOTAL PECDF	0.000003 J	0.00009	0.00008	0.00009	0.0001	0.00005 J
TOTAL TCDD	0.00003 J	0.0002	0.0001	0.0002	0.0002	0.0002
TOTAL TCDF	0.00003	0.00007	0.00006	0.00006	0.00008	0.00003 J
TEQ	0.0001 J	0.0002	0.0002	0.0002	0.0003	0.0002

AIR - DIOXINS/FURANS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	02	02	02	02	02
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID	CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080711	20080714	20080727	20080803	20080805
Dioxins/Furans (ng/m3)					
1,2,3,4,6,7,8,9-OCDD	0.0002 U	0.00008 U	0.0001 U	0.002	0.0001 U
1,2,3,4,6,7,8,9-OCDF	0.0001 U	0.00005 U	0.00004 U	0.002	0.00006 U
1,2,3,4,6,7,8-HPCDD	0.0001	0.00003 U	0.00007 U	0.001	0.00003 U
1,2,3,4,6,7,8-HPCDF	0.0002 U	0.00006 U	0.00010 U	0.002	0.00009 U
1,2,3,4,7,8,9-HPCDF	0.00002 U	0.000006 U	0.00001 U	0.0003	0.000004 U
1,2,3,4,7,8-HXCDD	0.000007 U	0.000003 U	0.000005 U	0.00008	0.000004 U
1,2,3,4,7,8-HXCDF	0.00004 U	0.00001 U	0.00003 U	0.0006	0.00002 U
1,2,3,6,7,8-HXCDD	0.00002 U	0.000006 U	0.000009 U	0.0002	0.000004 U
1,2,3,6,7,8-HXCDF	0.00003 U	0.00001 U	0.00002 U	0.0004	0.00001 U
1,2,3,7,8,9-HXCDD	0.00001 U	0.000003 U	0.000009 U	0.0002	0.000003 U
1,2,3,7,8,9-HXCDF	0.000004 U	0.000003 U	0.000003 U	0.00003	0.000002 U
1,2,3,7,8-PECDD	0.000005 U	0.000003 U	0.000005 U	0.00007	0.000005 U
1,2,3,7,8-PECDF	0.00002 U	0.00001 U	0.00002 U	0.0002	0.00001 U
2,3,4,6,7,8-HXCDF	0.00004 U	0.000004 U	0.00003 U	0.0005	0.00001 U
2,3,4,7,8-PECDF	0.00002 U	0.00002 U	0.00003 U	0.0002	0.00002 U
2,3,7,8-TCDD	0.000004 U	0.000009 U	0.000004 U	0.00003 J	0.000004 U
2,3,7,8-TCDF	0.00002 U	0.00002 U	0.00007	0.00007	0.00002 U
TOTAL HPCDD	0.000001	0.000009 U	0.000007	0.0004	0.000004 U
TOTAL HPCDF	0.0002	0.00006 J	0.0001	0.003	0.00007 J
TOTAL HXCDD	0.0003	0.00009 J	0.0001 J	0.004	0.0001 J
TOTAL HXCDF	0.0003	0.00002 J	0.0002	0.003	0.00006 J
TOTAL PECDD	0.0003	0.0001 J	0.0003	0.003	0.0001 J
TOTAL PECDF	0.0002	0.00002 J	0.0002	0.001	0.0001
TOTAL TCDD	0.0003	0.0001	0.0003	0.002	0.0001
TOTAL TCDF	0.0001	0.00005	0.0001	0.0005	0.0002
TEQ	0.0004	0.0003	0.0006	0.001	0.0004

AIR - DIOXINS/FURANS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	03	03	03	03	03
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID	CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080713	20080714	20080718	20080725	20080805
Dioxins/Furans (ng/m3)					
1,2,3,4,6,7,8,9-OCDD	0.001	0.00009 U	0.0003 U	0.00010 U	0.0003 U
1,2,3,4,6,7,8,9-OCDF	0.0009 U	0.00004 U	0.0001 U	0.00003 U	0.0002 J
1,2,3,4,6,7,8-HPCDD	0.0007	0.00005 U	0.0001	0.00003 U	0.0002
1,2,3,4,6,7,8-HPCDF	0.002	0.00006 U	0.0002 U	0.00004 U	0.0004
1,2,3,4,7,8,9-HPCDF	0.0001	0.000007 U	0.00003 U	0.000005 U	0.00006 J
1,2,3,4,7,8-HXCDD	0.00006	0.000004 U	0.00001 U	0.000003 U	0.00002 U
1,2,3,4,7,8-HXCDF	0.0003	0.00003 U	0.00007	0.00001 U	0.0002
1,2,3,6,7,8-HXCDD	0.0001	0.000009 U	0.00002 U	0.000004 U	0.00004 U
1,2,3,6,7,8-HXCDF	0.0003	0.00002 U	0.00005 U	0.00001 U	0.00008
1,2,3,7,8,9-HXCDD	0.00008	0.000007 U	0.00001 U	0.000003 U	0.00003 U
1,2,3,7,8,9-HXCDF	0.00004	0.000002 U	0.000007 U	0.000003 U	0.00001 U
1,2,3,7,8-PECDD	0.00004	0.000004 U	0.00001 U	0.000006 U	0.00002 U
1,2,3,7,8-PECDF	0.0001	0.00002 U	0.00004 U	0.00001 U	0.00007
2,3,4,6,7,8-HXCDF	0.0003	0.00001 U	0.00006	0.000009 U	0.0001
2,3,4,7,8-PECDF	0.0002	0.00002 U	0.00005	0.00002 U	0.00007
2,3,7,8-TCDD	0.00001 U	0.00001 U	0.00001 U	0.000004 U	0.000009 U
2,3,7,8-TCDF	0.00009	0.00002 U	0.00004	0.00001 U	0.00005
TOTAL HPCDD	0.0002	0.00001 U	0.00003	0.000004 U	0.00007
TOTAL HPCDF	0.001	0.00010 J	0.0003	0.00006 J	0.0005
TOTAL HXCDD	0.002	0.00010 J	0.0003	0.00007 J	0.0006
TOTAL HXCDF	0.002	0.0002	0.0005	0.00009 J	0.0006
TOTAL PECDD	0.003	0.0002	0.0005	0.00009 J	0.0010
TOTAL PECDF	0.001	0.0003	0.0004	0.00009	0.0005
TOTAL TCDD	0.002	0.0003	0.0006	0.0001	0.0010
TOTAL TCDF	0.0007	0.0003	0.0003	0.00005	0.0004
TEQ	0.002	0.0004	0.0008	0.0002	0.0008

AIR - DIOXINS/FURANS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	04	04	04	04	04
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID	CP-AQ-001	CP-AQ-002	CP-AQ-003	CP-AQ-004	CP-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	ORIG	NORMAL	NORMAL
SAMPLE DATE	20080713	20080716	20080722	20080726	20080805
Dioxins/Furans (ng/m3)					
1,2,3,4,6,7,8,9-OCDD	0.00010 U	0.0007	0.0002 U	0.0001 U	0.00005 U
1,2,3,4,6,7,8,9-OCDF	0.00004 U	0.00009 U	0.00002 U	0.00003 U	0.00002 U
1,2,3,4,6,7,8-HPCDD	0.00003 U	0.0002	0.00003 U	0.00004 U	0.00002 U
1,2,3,4,6,7,8-HPCDF	0.00005 U	0.0001 U	0.00002 U	0.00005 U	0.00004 U
1,2,3,4,7,8,9-HPCDF	0.000007 U	0.00001 U	0.000002 U	0.000007 U	0.000003 U
1,2,3,4,7,8-HXCDD	0.000004 U	0.000008 U	0.000002 U	0.000003 U	0.000001 U
1,2,3,4,7,8-HXCDF	0.000008 U	0.00003 U	0.000006 U	0.000009 U	0.000005 U
1,2,3,6,7,8-HXCDD	0.000004 U	0.00001 U	0.000002 U	0.000006 U	0.000002 U
1,2,3,6,7,8-HXCDF	0.000004 U	0.00002 U	0.000004 U	0.000007 U	0.000004 U
1,2,3,7,8,9-HXCDD	0.000005 U	0.000009 U	0.000002 U	0.000002 U	0.000001 U
1,2,3,7,8,9-HXCDF	0.000004 U	0.000004 U	0.000002 U	0.000003 U	0.000002 U
1,2,3,7,8-PECDD	0.000005 U	0.000005 U	0.000002 U	0.000004 U	0.000001 U
1,2,3,7,8-PECDF	0.000006 U	0.00002 U	0.000007 U	0.000005 U	0.000004 U
2,3,4,6,7,8-HXCDF	0.000008 U	0.00002 U	0.000003 U	0.00001 U	0.000005 U
2,3,4,7,8-PECDF	0.00001 U	0.00001 U	0.000007 U	0.000007 U	0.000003 U
2,3,7,8-TCDD	0.000008 U	0.000009 U	0.000003 U	0.000003 U	0.000003 U
2,3,7,8-TCDF	0.00001 U	0.00002 U	0.00002 U	0.000009 U	0.000006 U
TOTAL HPCDD	0.000008 U	0.000002	0.000003 U	0.000003 U	0.000003 U
TOTAL HPCDF	0.00005 J	0.0003	0.00006 J	0.00007 J	0.00003 J
TOTAL HXCDD	0.00008 J	0.0002 J	0.00003 J	0.00008 J	0.00008 J
TOTAL HXCDF	0.00001 J	0.0001	0.000006 J	0.00009 J	0.00002 J
TOTAL PECDD	0.00005 J	0.0002	0.00003 J	0.00007 J	0.00003 J
TOTAL PECDF	0.000005 U	0.00006	0.00001 J	0.00005	0.000001 U
TOTAL TCDD	0.00003 J	0.0001	0.00005 J	0.00006 J	0.000007 J
TOTAL TCDF	0.00003	0.00004	0.00002 J	0.00003 J	0.000009 U
TEQ	0.0001 J	0.0002	0.0002	0.00009 J	0.00004 J

AIR - DIOXINS/FURANS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	05	05	05	05	05	05
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID	RS-AQ-001	RS-AQ-002	RS-AQ-003	RSAQ003-D	RS-AQ-004	RS-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	ORIG	DUP	NORMAL	ORIG
SAMPLE DATE	20080722	20080729	20080731	20080731	20080803	20080808
Dioxins/Furans (ng/m3)						
1,2,3,4,6,7,8,9-OCDD	0.0002 U	0.001	0.001	0.0009	0.0002 U	0.0007
1,2,3,4,6,7,8,9-OCDF	0.00008 U	0.0007	0.0006	0.0005	0.0002 J	0.0006
1,2,3,4,6,7,8-HPCDD	0.0001	0.001	0.0008	0.0007	0.0002	0.0005
1,2,3,4,6,7,8-HPCDF	0.0002	0.002	0.001	0.001	0.0006	0.001
1,2,3,4,7,8,9-HPCDF	0.00002 U	0.0001	0.0001	0.0001	0.00006 J	0.0001
1,2,3,4,7,8-HXCDD	0.00001 U	0.00007	0.00005	0.00004 U	0.00003 U	0.00004 U
1,2,3,4,7,8-HXCDF	0.00005 U	0.0005	0.0003	0.0003	0.0002	0.0003
1,2,3,6,7,8-HXCDD	0.00003 U	0.0002	0.0001	0.0001	0.00006	0.00008
1,2,3,6,7,8-HXCDF	0.00004 U	0.0003	0.0002	0.0002	0.0001	0.0002
1,2,3,7,8,9-HXCDD	0.00002 U	0.0001	0.00009	0.00008	0.00004 U	0.00006
1,2,3,7,8,9-HXCDF	0.000004 U	0.00001 J	0.00001 J	0.00001 J	0.000008 U	0.00003
1,2,3,7,8-PECDD	0.000008 U	0.00005	0.00003	0.00003	0.00003 U	0.00004
1,2,3,7,8-PECDF	0.00002 U	0.0001	0.00009	0.00008	0.00009	0.00008
2,3,4,6,7,8-HXCDF	0.00005	0.0004	0.0003	0.0003	0.0001	0.0003
2,3,4,7,8-PECDF	0.00004 U	0.0002	0.0001	0.0001	0.00009	0.0001
2,3,7,8-TCDD	0.00002	0.00001 J	0.00001 U	0.000006 U	0.00001 U	0.000010 U
2,3,7,8-TCDF	0.00002 U	0.00006	0.00005	0.00004	0.00006	0.00004
TOTAL HPCDD	0.00003	0.0003	0.0002	0.0002	0.0001	0.0002
TOTAL HPCDF	0.0003	0.003	0.002	0.002	0.0005	0.001
TOTAL HXCDD	0.0003	0.003	0.002	0.002	0.0008	0.002
TOTAL HXCDF	0.0005	0.004	0.002	0.002	0.001	0.002
TOTAL PECDD	0.0005	0.004	0.002	0.002	0.001	0.002
TOTAL PECDF	0.0005	0.003	0.0010	0.0010	0.0006	0.0006
TOTAL TCDD	0.0006	0.003	0.001	0.001	0.0009	0.0008
TOTAL TCDF	0.0005	0.001	0.0005	0.0005	0.0004	0.0004
TEQ	0.0005	0.002	0.0010	0.0008	0.0009	0.0008

AIR - DIOXINS/FURANS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	06	06	06	06	06
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE	20080710	20080714	20080715	20080718	20080726
Dioxins/Furans (ng/m3)					
1,2,3,4,6,7,8,9-OCDD	0.006	0.001	0.002	0.003	0.0005
1,2,3,4,6,7,8,9-OCDF	0.003	0.0006 U	0.002	0.003	0.0003
1,2,3,4,6,7,8-HPCDD	0.005	0.001	0.002	0.002	0.0004
1,2,3,4,6,7,8-HPCDF	0.005	0.002	0.003	0.004	0.0006
1,2,3,4,7,8,9-HPCDF	0.0004	0.00010	0.0004	0.0006	0.00006
1,2,3,4,7,8-HXCDD	0.0003	0.0001	0.0001	0.0001	0.00003 U
1,2,3,4,7,8-HXCDF	0.001	0.0006	0.001	0.001	0.0002
1,2,3,6,7,8-HXCDD	0.0007	0.0003	0.0003	0.0003	0.00007
1,2,3,6,7,8-HXCDF	0.0009	0.0005	0.0007	0.0007	0.0001
1,2,3,7,8,9-HXCDD	0.0006	0.0002	0.0002	0.0003	0.00006
1,2,3,7,8,9-HXCDF	0.00006	0.00002	0.00005	0.00005	0.00001 U
1,2,3,7,8-PECDD	0.0003	0.0002	0.0001	0.0001	0.00003
1,2,3,7,8-PECDF	0.0004	0.0004	0.0004	0.0004	0.00007
2,3,4,6,7,8-HXCDF	0.001	0.0005	0.0005	0.00010	0.0001
2,3,4,7,8-PECDF	0.0006	0.0005	0.0003	0.0004	0.00008
2,3,7,8-TCDD	0.00008	0.00005	0.00005	0.00006	0.000009 U
2,3,7,8-TCDF	0.0002	0.0003	0.0002	0.0002	0.00004
TOTAL HPCDD	0.001	0.0007	0.0007	0.0007	0.0001
TOTAL HPCDF	0.013	0.003	0.004	0.005	0.0010
TOTAL HXCDD	0.007	0.002	0.005	0.006	0.0009
TOTAL HXCDF	0.030	0.007	0.006	0.005	0.002
TOTAL PECDD	0.008	0.005	0.007	0.007	0.001
TOTAL PECDF	0.016	0.010	0.004	0.003	0.001
TOTAL TCDD	0.007	0.007	0.004	0.004	0.0010
TOTAL TCDF	0.008	0.007	0.002	0.002	0.0007
TEQ	0.006	0.008	0.003	0.003	0.0009

AIR - DIOXINS/FURANS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	07	07	07	07	07
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-004	EV-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	ORIG	NORMAL	ORIG
SAMPLE DATE	20080712	20080715	20080719	20080721	20080805
Dioxins/Furans (ng/m3)					
1,2,3,4,6,7,8,9-OCDD	0.0005	0.0007	0.0005	0.003	0.0007
1,2,3,4,6,7,8,9-OCDF	0.0003 U	0.0006 U	0.0004 U	0.0006	0.0007
1,2,3,4,6,7,8-HPCDD	0.0003	0.0006	0.0004	0.003	0.0006
1,2,3,4,6,7,8-HPCDF	0.0005 U	0.0010 U	0.0007 U	0.002	0.001
1,2,3,4,7,8,9-HPCDF	0.00006	0.00007	0.00008	0.0001	0.0002
1,2,3,4,7,8-HXCDD	0.00003 U	0.00005	0.00003 U	0.0003	0.00004 U
1,2,3,4,7,8-HXCDF	0.0002	0.0003	0.0002	0.0007	0.0003
1,2,3,6,7,8-HXCDD	0.00006	0.0001	0.00006	0.0006	0.0001
1,2,3,6,7,8-HXCDF	0.0001	0.0002	0.0001	0.0006	0.0003
1,2,3,7,8,9-HXCDD	0.00004 U	0.00008	0.00004	0.0005	0.00008
1,2,3,7,8,9-HXCDF	0.000007 U	0.00001 J	0.00002 J	0.00006	0.00002
1,2,3,7,8-PECDD	0.00002 U	0.00005	0.00003 U	0.0003	0.00005
1,2,3,7,8-PECDF	0.00008	0.0001	0.00009	0.0005	0.0001
2,3,4,6,7,8-HXCDF	0.0001	0.0002	0.0002	0.0009	0.0006
2,3,4,7,8-PECDF	0.0001	0.0001	0.0001	0.0007	0.0003
2,3,7,8-TCDD	0.00001 U	0.00003	0.00001 U	0.00010	0.00002 J
2,3,7,8-TCDF	0.00006	0.00008	0.00007	0.0003	0.0001
TOTAL HPCDD	0.00010	0.0002	0.0001	0.001	0.0003
TOTAL HPCDF	0.0008	0.001	0.0008	0.006	0.001
TOTAL HXCDD	0.0008	0.001	0.001	0.003	0.002
TOTAL HXCDF	0.001	0.002	0.001	0.021	0.002
TOTAL PECDD	0.001	0.002	0.002	0.008	0.004
TOTAL PECDF	0.001	0.002	0.001	0.024	0.003
TOTAL TCDD	0.001	0.002	0.002	0.011	0.006
TOTAL TCDF	0.0006	0.001	0.001	0.017	0.003
TEQ	0.001	0.002	0.002	0.013	0.006

AIR - DIOXINS/FURANS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	08	08	08	08	08
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080717	20080721	20080725	20080726	20080804
Dioxins/Furans (ng/m3)					
1,2,3,4,6,7,8,9-OCDD	0.0003 U	0.0004 U	0.0002 U	0.0005	0.0005
1,2,3,4,6,7,8,9-OCDF	0.0001 J	0.0002	0.00009 U	0.0002	0.0009
1,2,3,4,6,7,8-HPCDD	0.0002	0.0003	0.0002	0.0004	0.0004
1,2,3,4,6,7,8-HPCDF	0.0002 U	0.0005	0.0002	0.0005	0.0010
1,2,3,4,7,8,9-HPCDF	0.00003 U	0.00004 J	0.00001 U	0.00003 U	0.0002
1,2,3,4,7,8-HXCDD	0.00002 U	0.00002 U	0.00002 U	0.00003 U	0.00002 U
1,2,3,4,7,8-HXCDF	0.00008	0.0001	0.00008	0.0001	0.0004
1,2,3,6,7,8-HXCDD	0.00003 U	0.00004 U	0.00005 U	0.00006	0.00007
1,2,3,6,7,8-HXCDF	0.00006	0.00010	0.00007	0.0001	0.0002
1,2,3,7,8,9-HXCDD	0.00003 U	0.00003 U	0.00004 U	0.00005	0.00004 U
1,2,3,7,8,9-HXCDF	0.000005 U	0.000005 U	0.000003 U	0.000007 U	0.00003
1,2,3,7,8-PECDD	0.00001 U	0.00002 U	0.00003 U	0.00003	0.00003 U
1,2,3,7,8-PECDF	0.00005	0.00006	0.00005	0.00007	0.0001
2,3,4,6,7,8-HXCDF	0.00008	0.0001	0.00009	0.0001	0.0002
2,3,4,7,8-PECDF	0.00006	0.00008	0.00008	0.0001	0.0001
2,3,7,8-TCDD	0.00002	0.000008 U	0.000005 U	0.000007 U	0.00002 J
2,3,7,8-TCDF	0.00006	0.00005	0.00004	0.00006	0.00005
TOTAL HPCDD	0.00007	0.00007	0.00006	0.0001	0.0002
TOTAL HPCDF	0.0004	0.0006	0.0005	0.0008	0.0008
TOTAL HXCDD	0.0004	0.0007	0.0003	0.0007	0.002
TOTAL HXCDF	0.0007	0.0008	0.001	0.002	0.0009
TOTAL PECDD	0.0006	0.001	0.0007	0.001	0.001
TOTAL PECDF	0.0006	0.0009	0.001	0.002	0.0004
TOTAL TCDD	0.0007	0.001	0.0009	0.001	0.0008
TOTAL TCDF	0.0004	0.0007	0.0010	0.001	0.0003
TEQ	0.0008	0.001	0.001	0.002	0.0008

AIR - DIOXINS/FURANS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
STUDY AREA	09	09	09	09	09	09
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LEAQ004-D	LE-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	ORIG	DUP	NORMAL
SAMPLE DATE	20080711	20080715	20080719	20080722	20080722	20080731
Dioxins/Furans (ng/m3)						
1,2,3,4,6,7,8,9-OCDD	0.0003 U	0.0005	0.0004 U	0.0005	0.0004 U	0.0008
1,2,3,4,6,7,8,9-OCDF	0.0002 U	0.0006 U	0.00009 U	0.0004	0.0003	0.0003
1,2,3,4,6,7,8-HPCDD	0.0002	0.0004	0.0001	0.0005	0.0004	0.0010
1,2,3,4,6,7,8-HPCDF	0.0004 U	0.0008 U	0.0002	0.0006	0.0005	0.001
1,2,3,4,7,8,9-HPCDF	0.00003 U	0.0001	0.00001 U	0.00007	0.00007	0.00007
1,2,3,4,7,8-HXCDD	0.00001 U	0.00002 U	0.000008 U	0.00004 U	0.00003 U	0.00008
1,2,3,4,7,8-HXCDF	0.00009	0.0002	0.00006	0.0002	0.0002	0.0003
1,2,3,6,7,8-HXCDD	0.00003 U	0.00006	0.00002 U	0.00009	0.00008	0.0002
1,2,3,6,7,8-HXCDF	0.00005	0.0001	0.00005	0.0001	0.0001	0.0002
1,2,3,7,8,9-HXCDD	0.00002 U	0.00004 U	0.00002 U	0.00007	0.00005	0.0001
1,2,3,7,8,9-HXCDF	0.000007 U	0.00001 U	0.000003 U	0.00001 U	0.000006 U	0.000008 U
1,2,3,7,8-PECDD	0.00001 U	0.00002 U	0.00001 U	0.00003	0.00002 U	0.00008
1,2,3,7,8-PECDF	0.00004 U	0.00006	0.00005	0.00007	0.00006	0.0001
2,3,4,6,7,8-HXCDF	0.00006	0.0001	0.000006 U	0.0001	0.0001	0.0004
2,3,4,7,8-PECDF	0.00005	0.00005	0.00006	0.00009	0.00007	0.0002
2,3,7,8-TCDD	0.00001 U	0.00002	0.000008 U	0.000010 U	0.000007 U	0.00003 J
2,3,7,8-TCDF	0.00003	0.00003 U	0.0001	0.00005	0.00004	0.00007
TOTAL HPCDD	0.00004	0.00009	0.00005	0.0001	0.00008	0.0003
TOTAL HPCDF	0.0005	0.0007	0.0003	0.001	0.0008	0.002
TOTAL HXCDD	0.0005	0.001	0.0003	0.0009	0.0007	0.001
TOTAL HXCDF	0.0009	0.0008	0.0006	0.002	0.002	0.005
TOTAL PECDD	0.0006	0.001	0.0006	0.001	0.0009	0.002
TOTAL PECDF	0.0007	0.0005	0.0007	0.002	0.001	0.005
TOTAL TCDD	0.0006	0.0008	0.001	0.001	0.0008	0.003
TOTAL TCDF	0.0005	0.0003	0.0008	0.0009	0.0008	0.003
TEQ	0.0006	0.0007	0.002	0.001	0.0010	0.003

AIR - INORGANIC SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	01	01	01	01	01	01
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID	NA-AQ-001	NA-AQ-002	NA-AQ-003	NA-AQ-004	NAAQ004-D	NA-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	ORIG	DUP	NORMAL
SAMPLE DATE	20080723	20080729	20080802	20080806	20080806	20080807
Inorganics (ug/m3)						
ALUMINUM	0.119	0.121	0.121	0.334		0.219
ANTIMONY	0.003 U	0.006 U	0.005 U	0.005 U		0.005 U
ARSENIC	0.001	0.008	0.003	0.002		0.002
BARIUM	0.004	0.008	0.012	0.009		0.008
BERYLLIUM	0.0001 U	0.0002 U	0.0002 U	0.0002 U		0.0002 U
CADMIUM	0.0001 U	0.0007	0.0002 U	0.0002		0.0002 U
CHROMIUM	0.001	0.002	0.002	0.002		0.0009
COBALT	0.00008 U	0.0001 U	0.0001	0.0002		0.0001 U
COPPER	0.337 U	0.589 U	0.476 U	0.513 U		0.480 U
IRON	6.74 U	11.8 U	9.51 U	10.3 U		9.60 U
LEAD	0.003	0.022	0.009	0.008		0.005
MANGANESE	0.004	0.006	0.005	0.008		0.005
MERCURY	0.0006 U	0.001 U	0.0010 U	0.001 U		0.0010 U
NICKEL	0.168 U	0.295 U	0.238 U	0.256 U		0.240 U
SELENIUM	0.034 U	0.059 U	0.048 U	0.051 U		0.048 U
SILVER	0.034 U	0.059 U	0.048 U	0.051 U		0.048 U
THALLIUM	0.0007 U	0.001 U	0.0010 U	0.001 U		0.0010 U
TIN	0.0005 U	0.002 U	0.001 U	0.002 U		0.001 U
VANADIUM	0.007 U	0.012 U	0.010 U	0.010 U		0.010 U
ZINC	1.68 U	2.95 U	2.38 U	2.56 U		2.40 U
Vapor Phase Mercury (ug/m3)						
MERCURY	0.002	0.003	0.003	0.002 J	0.002 J	0.002 J
Miscellaneous Parameters (G)						
GRAVIMETRICS-PM10	0	50.3	75.2	13.1		54.3

AIR - INORGANIC SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	02	02	02	02	02
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID	CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080711	20080717	20080720	20080723	20080808
Inorganics (ug/m3)					
ALUMINUM	0.965	0.159	0.112	0.124	0.168
ANTIMONY	0.012	0.004	0.005 U	0.004 U	0.007 U
ARSENIC	0.011	0.004	0.001	0.0007	0.0003 U
BARIUM	0.047	0.011	0.012	0.007	0.009
BERYLLIUM	0.0002	0.0001 U	0.0001 U	0.0001 U	0.0002 U
CADMIUM	0.0003	0.0003	0.0002	0.0001 U	0.0002 U
CHROMIUM	0.016	0.003	0.003	0.003	0.003
COBALT	0.0003	0.00009	0.0001 U	0.00009 U	0.0002 U
COPPER	0.555 U	0.350 U	0.462 U	0.375 U	0.656 U
IRON	11.1 U	6.98 U	9.25 U	7.50 U	13.1 U
LEAD	0.032	0.009	0.005	0.006	0.006
MANGANESE	0.019	0.006	0.005	0.004	0.006
MERCURY	0.001 U	0.0007 U	0.0009 U	0.0008 U	0.001 U
NICKEL	0.277 U	0.175 U	0.231 U	0.187 U	0.328 U
SELENIUM	0.056 U	0.035 U	0.046 U	0.037 U	0.066 U
SILVER	0.056 U	0.035 U	0.046 U	0.037 U	0.066 U
THALLIUM	0.001	0.0007 U	0.0009 U	0.0008 U	0.001 U
TIN	0.013	0.004	0.003	0.002	0.004
VANADIUM	0.016	0.007 U	0.009 U	0.008 U	0.013 U
ZINC	2.77 U	1.75 U	2.31 U	1.87 U	3.28 U
Vapor Phase Mercury (ug/m3)					
MERCURY	0.002	0.003	0.002	0.002	0.002 J
Miscellaneous Parameters (G)					
GRAVIMETRICS-PM10	53.1	26.1	51.1	48.8	94.0

AIR - INORGANIC SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	03	03	03	03	03	03
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID	CA-AQ-001	CA-AQ-002	CA-AQ-003	CAAQ003-D	CA-AQ-004	CA-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	ORIG	DUP	NORMAL	ORIG
SAMPLE DATE	20080713	20080726	20080801	20080801	20080805	20080807
Inorganics (ug/m3)						
ALUMINUM	1.68	0.201	0.453	0.563	0.323	1.09
ANTIMONY	0.011	0.007	0.038	0.051	0.010	0.006
ARSENIC	0.005	0.001	0.009	0.012	0.0003 U	0.010
BARIUM	0.027	0.015	0.017	0.024	0.012	0.033
BERYLLIUM	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
CADMIUM	0.0004	0.0003	0.001	0.002	0.0002	0.003
CHROMIUM	0.006	0.011	0.005	0.006	0.006	0.005
COBALT	0.0005	0.0002	0.0003	0.0004	0.0002	0.0005
COPPER	0.498 U	0.676 U	0.434 U	0.582 U	0.618 U	0.542 U
IRON	10.00 U	13.5 U	8.67 U	11.6 U	12.4 U	10.9 U
LEAD	0.016	0.010	0.065	0.095	0.015	0.030
MANGANESE	0.015	0.008	0.015	0.019	0.009	0.019
MERCURY	0.001 U	0.001 U	0.0008 U	0.001 U	0.001 U	0.001 U
NICKEL	0.249 U	0.338 U	0.217 U	0.291 U	0.310 U	0.271 U
SELENIUM	0.050 U	0.068 U	0.043 U	0.058 U	0.062 U	0.054 U
SILVER	0.050 U	0.068 U	0.043 U	0.058 U	0.062 U	0.054 U
THALLIUM	0.0010 U	0.001	0.0009 U	0.001 U	0.001 U	0.001 U
TIN	0.003	0.005	0.007	0.012	0.004	0.006
VANADIUM	0.011	0.014 U	0.009 U	0.012 U	0.012 U	0.018
ZINC	2.49 U	3.38 U	2.17 U	2.91 U	3.10 U	2.71 U
Vapor Phase Mercury (ug/m3)						
MERCURY	0.004	0.002	0.002		0.002 J	0.003 J
Miscellaneous Parameters (G)						
GRAVIMETRICS-PM10	73.0	27.8	127	19.7	36.7	57.8

AIR - INORGANIC SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	04	04	04	04	04	04
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID	CP-AQ-001	CP-AQ-002	CP-AQ-003	CP-AQ-004	CPAQ004-D	CP-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	ORIG	DUP	NORMAL
SAMPLE DATE	20080710	20080721	20080728	20080731	20080731	20080807
Inorganics (ug/m3)						
ALUMINUM	0.111	0.037 U	0.076 U	0.075 U		0.145
ANTIMONY	0.005 U	0.004 U	0.006 U	0.006 U		0.006 U
ARSENIC	0.0008	0.0003	0.0004	0.001		0.0003 U
BARIUM	0.006	0.002 U	0.003 U	0.003 U		0.003
BERYLLIUM	0.0002 U	0.0001 U	0.0002 U	0.0002 U		0.0002 U
CADMIUM	0.0002 U	0.0001 U	0.0002 U	0.0002 U		0.0002 U
CHROMIUM	0.004	0.0006	0.0007	0.001		0.0005
COBALT	0.0001 U	0.0001 U	0.0001 U	0.0001 U		0.0001 U
COPPER	0.521 U	0.438 U	0.609 U	0.641 U		0.636 U
IRON	10.4 U	8.80 U	12.2 U	12.9 U		12.7 U
LEAD	0.001	0.001	0.002	0.004		0.002
MANGANESE	0.003	0.001 U	0.002 U	0.002 U		0.003 U
MERCURY	0.001 U	0.0009 U	0.001 U	0.001 U		0.001 U
NICKEL	0.260 U	0.220 U	0.305 U	0.321 U		0.319 U
SELENIUM	0.052 U	0.044 U	0.061 U	0.064 U		0.064 U
SILVER	0.052 U	0.044 U	0.061 U	0.064 U		0.064 U
THALLIUM	0.001 U	0.0009 U	0.001 U	0.001 U		0.001 U
TIN	0.0004 U	0.0002 U	0.0003 U	0.0004 U		0.0003 U
VANADIUM	0.010 U	0.009 U	0.012 U	0.013 U		0.013 U
ZINC	2.60 U	2.20 U	3.05 U	3.21 U		3.19 U
Vapor Phase Mercury (ug/m3)						
MERCURY	0.001	0.001	0.001	0.002	0.002	0.002 J
Miscellaneous Parameters (G)						
GRAVIMETRICS-PM10	18.1	41.7	25.1	45.0		34.1

AIR - INORGANIC SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	05	05	05	05	05
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID	RS-AQ-001	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE	20080716	20080717	20080729	20080730	20080804
Inorganics (ug/m3)					
ALUMINUM	1.75	2.84	0.371	0.361	0.390
ANTIMONY	0.006 U	0.007 U	0.009	0.013	0.005 U
ARSENIC	0.004	0.003	0.002	0.004	0.0002 U
BARIUM	0.010	0.018	0.029	0.011	0.008
BERYLLIUM	0.0002	0.0004	0.0003	0.0002 U	0.0002 U
CADMIUM	0.0006	0.0003	0.0005	0.0010	0.0002 U
CHROMIUM	0.004	0.004	0.009	0.002	0.002
COBALT	0.0003	0.0002	0.0003	0.0002 U	0.0002
COPPER	0.561 U	0.652 U	0.891 U	0.749 U	0.549 U
IRON	11.2 U	13.0 U	17.8 U	15.0 U	11.0 U
LEAD	0.010	0.023	0.017	0.025	0.004
MANGANESE	0.020	0.044	0.046	0.012	0.010
MERCURY	0.001 U	0.001 U	0.002 U	0.001 U	0.001 U
NICKEL	0.279 U	0.325 U	0.444 U	0.375 U	0.275 U
SELENIUM	0.056 U	0.065 U	0.089 U	0.075 U	0.055 U
SILVER	0.056 U	0.065 U	0.089 U	0.075 U	0.055 U
THALLIUM	0.001 U	0.001 U	0.002 U	0.001 U	0.001 U
TIN	0.001 U	0.001 U	0.004	0.003	0.002 U
VANADIUM	0.011 U	0.013 U	0.018 U	0.015 U	0.011 U
ZINC	2.79 U	3.25 U	4.44 U	3.75 U	2.75 U
Vapor Phase Mercury (ug/m3)					
MERCURY	0.001	0.0005	0.001	0.001	0.002 J
Miscellaneous Parameters (G)					
GRAVIMETRICS-PM10	48.7	97.5	91.9	68.7	32.4

AIR - INORGANIC SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	06	06	06	06	06	06
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005	SUAQ005-D
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE	20080714	20080717	20080719	20080725	20080726	20080726
Inorganics (ug/m3)						
ALUMINUM	1.77	1.17	0.191	0.630 U	0.158	0.189
ANTIMONY	0.010	0.020	0.005 U	0.008	0.005	0.006 U
ARSENIC	0.001	0.0010	0.002	0.001	0.0006	0.0007
BARIUM	0.030	0.010	0.004	0.006	0.005	0.005
BERYLLIUM	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
CADMIUM	0.0003	0.001	0.0002 U	0.0004	0.0003	0.0003
CHROMIUM	0.006	0.003	0.001	0.006	0.003	0.005
COBALT	0.0002	0.0002	0.0001 U	0.0005	0.0001	0.0001 U
COPPER	0.645 U	0.482 U	0.484 U	0.507 U	0.525 U	0.589 U
IRON	13.0 U	9.61 U	9.69 U	10.2 U	10.5 U	11.8 U
LEAD	0.015	0.028	0.006	0.014	0.007	0.007
MANGANESE	0.017	0.019	0.004	0.009	0.006	0.008
MERCURY	0.001 U	0.0010 U	0.0010 U	0.0010 U	0.0009 U	0.001 U
NICKEL	0.324 U	0.241 U	0.242 U	0.254 U	0.262 U	0.295 U
SELENIUM	0.065 U	0.048 U	0.048 U	0.051 U	0.052 U	0.059 U
SILVER	0.065 U	0.048 U	0.048 U	0.051 U	0.052 U	0.059 U
THALLIUM	0.001 U	0.0010 U	0.0010 U	0.001 U	0.001 U	0.001 U
TIN	0.002 U	0.002 U	0.0007 U	0.001 U	0.001 U	0.002 U
VANADIUM	0.013 U	0.010 U	0.010 U	0.010 U	0.010 U	0.012 U
ZINC	3.24 U	2.41 U	2.42 U	2.54 U	2.62 U	2.95 U
Vapor Phase Mercury (ug/m3)						
MERCURY	0.002	0.002	0.00005 U	0.002	0.002	
Miscellaneous Parameters (G)						
GRAVIMETRICS-PM10	53.8	45.5	64.9	38.4	29.6	33.0

AIR - INORGANIC SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	07	07	07	07	07	07
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-004	EV-AQ-004	EV-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	ORIG
SAMPLE DATE	20080711	20080712	20080715	20080805	20080727	20080802
Inorganics (ug/m3)						
ALUMINUM	0.613	1.64	1.70		0.511	0.254
ANTIMONY	0.008	0.006	0.010		0.017	0.014
ARSENIC	0.002	0.002	0.002		0.0003 U	0.0008
BARIUM	0.018	0.018	0.011		0.021	0.006
BERYLLIUM	0.0002	0.0002	0.0002 U		0.0002 U	0.0002 U
CADMIUM	0.001	0.0006	0.001		0.0005	0.0003
CHROMIUM	0.005	0.005	0.004		0.003	0.002
COBALT	0.0005	0.001	0.0002		0.0002	0.0001
COPPER	0.463 U	0.510 U	0.539 U		0.624 U	0.552 U
IRON	9.26 U	10.2 U	10.8 U		12.5 U	11.0 U
LEAD	0.033	0.021	0.035		0.048	0.012
MANGANESE	0.013	0.016	0.014		0.011	0.008
MERCURY	0.001 U	0.0010 U	0.001 U		0.001 U	0.001 U
NICKEL	0.232 U	0.256 U	0.270 U		0.312 U	0.276 U
SELENIUM	0.046 U	0.051 U	0.054 U		0.062 U	0.055 U
SILVER	0.046 U	0.051 U	0.054 U		0.062 U	0.055 U
THALLIUM	0.002	0.001 U	0.001 U		0.001 U	0.001 U
TIN	0.003	0.003	0.002		0.004	0.002 U
VANADIUM	0.009 U	0.010 U	0.011 U		0.012 U	0.011 U
ZINC	2.32 U	2.54 U	2.70 U		3.12 U	2.76 U
Vapor Phase Mercury (ug/m3)						
MERCURY	0.003	0.002	0.001	0.001		0.002
Miscellaneous Parameters (G)						
GRAVIMETRICS-PM10	45.9	48.8	45.4		44.0	58.4

AIR - INORGANIC SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	VILLA	VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	08	08	08	08	08	08
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005	VIAQ005-D
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE	20080716	20080717	20080721	20080804	20080806	20080806
Inorganics (ug/m3)						
ALUMINUM	1.76	1.33	1.56	2.28	1.74	1.57
ANTIMONY	0.008 U	0.007 U	0.009	0.005 U	0.006 U	0.006 U
ARSENIC	0.0010	0.0007	0.0010	0.0002 U	0.0003	0.0003 U
BARIUM	0.013	0.015	0.013	0.016	0.019	0.018
BERYLLIUM	0.0003 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
CADMIUM	0.0007	0.0002	0.0003	0.0004	0.0007	0.0004
CHROMIUM	0.006	0.004	0.002	0.003	0.002	0.002
COBALT	0.0003	0.0002	0.0001	0.0003	0.0003	0.0002
COPPER	0.789 U	0.730 U	0.571 U	0.514 U	0.615 U	0.581 U
IRON	15.7 U	14.6 U	11.4 U	10.3 U	12.3 U	11.6 U
LEAD	0.013	0.008	0.017	0.012	0.035	0.028
MANGANESE	0.015	0.019	0.011	0.022	0.018 J	0.011 J
MERCURY	0.002 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
NICKEL	0.394 U	0.365 U	0.285 U	0.257 U	0.308 U	0.291 U
SELENIUM	0.079 U	0.073 U	0.057 U	0.051 U	0.062 U	0.058 U
SILVER	0.079 U	0.073 U	0.057 U	0.051 U	0.062 U	0.058 U
THALLIUM	0.002 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
TIN	0.002 U	0.006	0.002 U	0.003	0.002 U	0.002 U
VANADIUM	0.016 U	0.015 U	0.011 U	0.016	0.012 U	0.012 U
ZINC	3.94 U	3.65 U	2.85 U	2.57 U	3.08 U	2.91 U
Vapor Phase Mercury (ug/m3)						
MERCURY	0.002	0.002	0.002	0.002 J	0.002 J	
Miscellaneous Parameters (G)						
GRAVIMETRICS-PM10	32.3	43.0	62.8	38.0	48.5	49.4

AIR - INORGANIC SUMMARY
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
STUDY AREA	09	09	09	09	09
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080720	20080722	20080803	20080804	20080808
Inorganics (ug/m3)					
ALUMINUM	0.318	1.53	1.43	1.79	1.89
ANTIMONY	0.005 U	0.006 U	0.005 U	0.005 U	0.005 U
ARSENIC	0.0005	0.002	0.001	0.0003	0.0002 U
BARIUM	0.007	0.014	0.013	0.016	0.008
BERYLLIUM	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
CADMIUM	0.0002	0.0006	0.0004	0.0002	0.0002 U
CHROMIUM	0.0006	0.028	0.002	0.002	0.001
COBALT	0.0001 U	0.0006	0.0002	0.0002	0.0003
COPPER	0.485 U	0.637 U	0.536 U	0.488 U	0.545 U
IRON	9.71 U	12.7 U	10.7 U	9.77 U	10.9 U
LEAD	0.005	0.033	0.010	0.009	0.008
MANGANESE	0.007	0.020	0.017	0.018	0.012
MERCURY	0.0010 U	0.001 U	0.001 U	0.001 U	0.001 U
NICKEL	0.243 U	0.318 U	0.268 U	0.244 U	0.272 U
SELENIUM	0.049 U	0.064 U	0.054 U	0.049 U	0.054 U
SILVER	0.049 U	0.064 U	0.054 U	0.049 U	0.054 U
THALLIUM	0.0010 U	0.001 U	0.001 U	0.0010 U	0.001 U
TIN	0.0005 U	0.003	0.003	0.002 U	0.001 U
VANADIUM	0.010 U	0.013 U	0.011 U	0.010 U	0.011 U
ZINC	2.43 U	3.18 U	2.68 U	2.44 U	2.72 U
Vapor Phase Mercury (ug/m3)					
MERCURY	0.002	0.002	0.003	0.002 J	0.002 J
Miscellaneous Parameters (G)					
GRAVIMETRICS-PM10	57.7	66.5	68.8	59.2	60.1

AIR - PESTICIDES AND PCBs
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	01	01	01	01	01
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID	NA-AQ-001	NA-AQ-002	NA-AQ-003	NA-AQ-004	NA-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	ORIG	NORMAL
SAMPLE DATE	20080722	20080724	20080728	20080731	20080802
Pesticides/PCBs (ug/m3)					
4,4'-DDD	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDE	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDT	0.0009 U	0.0008 U	0.0009 U	0.0009 U	0.0009 U
ALDRIN	0.001 U	0.0010 U	0.0010 U	0.001 U	0.0010 U
ALPHA-BHC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ALPHA-CHLORDANE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
AROCLOR-1016	0.011 U	0.010 U	0.010 U	0.011 U	0.010 U
AROCLOR-1221	0.011 U	0.010 U	0.010 U	0.011 U	0.010 U
AROCLOR-1232	0.011 U	0.010 U	0.010 U	0.011 U	0.010 U
AROCLOR-1242	0.011 U	0.010 U	0.010 U	0.011 U	0.010 U
AROCLOR-1248	0.011 U	0.010 U	0.010 U	0.011 U	0.010 U
AROCLOR-1254	0.011 U	0.010 U	0.010 U	0.011 U	0.010 U
AROCLOR-1260	0.011 U	0.010 U	0.010 U	0.011 U	0.010 U
BETA-BHC	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
DELTA-BHC	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
DIELDRIN	0.0007 U	0.0007 U	0.0007 U	0.0007 U	0.0007 U
ENDOSULFAN I	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
ENDOSULFAN II	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
ENDOSULFAN SULFATE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
ENDRIN	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
ENDRIN ALDEHYDE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
GAMMA-BHC (LINDANE)	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
GAMMA-CHLORDANE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
HEPTACHLOR	0.0006 U	0.0005 U	0.0005 U	0.0006 U	0.0005 U
HEPTACHLOR EPOXIDE	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
METHOXYCHLOR	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
PENTACHLORONITROBENZENE	0.0004 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
TOXAPHENE	0.099 U	0.091 U	0.095 U	0.096 U	0.095 U

AIR - PESTICIDES AND PCBs
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	02	02	02	02	02	02
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID	CS-AQ-001	CS-AQ-002	CS-AQ-003	CSAQ003-D	CS-AQ-004	CS-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	ORIG	DUP	NORMAL	NORMAL
SAMPLE DATE	20080717	20080720	20080723	20080723	20080803	20080806
Pesticides/PCBs (ug/m3)						
4,4'-DDD	0.0004 U	0.0005 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDE	0.0004 U	0.0005 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDT	0.0008 U	0.001 U	0.029 U	0.0008 U	0.0009 U	0.0009 U
ALDRIN	0.0009 U	0.001 U	0.0009 U	0.0009 U	0.001 U	0.001 U
ALPHA-BHC	0.0003 U	0.0004 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ALPHA-CHLORDANE	0.0005 U	0.0006 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
AROCLOR-1016	0.010 U	0.013 U	0.010 U	0.010 U	0.011 U	0.011 U
AROCLOR-1221	0.010 U	0.013 U	0.010 U	0.010 U	0.011 U	0.011 U
AROCLOR-1232	0.010 U	0.013 U	0.010 U	0.010 U	0.011 U	0.011 U
AROCLOR-1242	0.010 U	0.013 U	0.010 U	0.010 U	0.011 U	0.011 U
AROCLOR-1248	0.010 U	0.013 U	0.010 U	0.010 U	0.011 U	0.011 U
AROCLOR-1254	0.010 U	0.013 U	0.010 U	0.010 U	0.011 U	0.011 U
AROCLOR-1260	0.010 U	0.013 U	0.010 U	0.010 U	0.011 U	0.011 U
BETA-BHC	0.0001 U	0.0002 U	0.0001 U	0.0001 U	0.0002 U	0.0002 U
DELTA-BHC	0.0005 U	0.0007 U	0.0005 U	0.0005 U	0.0006 U	0.0006 U
DIELDRIN	0.0007 U	0.0009 U	0.001 J	0.0007 U	0.0008 U	0.0007 U
ENDOSULFAN I	0.001 U	0.002 U	0.001 U	0.001 U	0.001 U	0.001 U
ENDOSULFAN II	0.0004 U	0.0006 U	0.0004 U	0.0004 U	0.0005 U	0.0005 U
ENDOSULFAN SULFATE	0.001 U	0.001 U	0.001 U	0.0010 U	0.001 U	0.001 U
ENDRIN	0.0004 U	0.0005 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
ENDRIN ALDEHYDE	0.0002 U	0.0003 U	0.0002 U	0.0002 U	0.0003 U	0.0002 U
GAMMA-BHC (LINDANE)	0.0004 U	0.0005 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
GAMMA-CHLORDANE	0.001 U	0.002 U	0.001 U	0.001 U	0.001 U	0.001 U
HEPTACHLOR	0.0005 U	0.0007 U	0.0005 U	0.0005 U	0.0006 U	0.0006 U
HEPTACHLOR EPOXIDE	0.0006 U	0.0007 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
METHOXYCHLOR	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
PENTACHLORONITROBENZENE	0.0003 U	0.0004 U	0.0003 U	0.0003 U	0.0004 U	0.0003 U
TOXAPHENE	0.091 U	0.118 U	0.090 U	0.088 U	0.101 U	0.097 U

AIR - PESTICIDES AND PCBs
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	03	03	03	03	03
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID	CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080714	20080716	20080718	20080721	20080801
Pesticides/PCBs (ug/m3)					
4,4'-DDD	0.0004 U	0.0004 U	0.0004 U	0.0006 U	0.0004 U
4,4'-DDE	0.0005 U	0.0004 U	0.0005 U	0.0006 U	0.0004 U
4,4'-DDT	0.032 U	0.0008 U	0.0009 U	0.044 U	0.0009 U
ALDRIN	0.001 U	0.0010 U	0.001 U	0.001 U	0.001 U
ALPHA-BHC	0.0003 U	0.0003 U	0.0003 U	0.0005 U	0.0003 U
ALPHA-CHLORDANE	0.0005 U	0.0005 U	0.0005 U	0.002 J	0.0005 U
AROCLOR-1016	0.011 U	0.010 U	0.011 U	0.015 U	0.011 U
AROCLOR-1221	0.011 U	0.010 U	0.011 U	0.015 U	0.011 U
AROCLOR-1232	0.011 U	0.010 U	0.011 U	0.015 U	0.011 U
AROCLOR-1242	0.011 U	0.010 U	0.011 U	0.015 U	0.011 U
AROCLOR-1248	0.011 U	0.010 U	0.011 U	0.015 U	0.011 U
AROCLOR-1254	0.011 U	0.010 U	0.011 U	0.015 U	0.011 U
AROCLOR-1260	0.011 U	0.010 U	0.011 U	0.015 U	0.011 U
BETA-BHC	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
DELTA-BHC	0.0006 U	0.0006 U	0.0006 U	0.0008 U	0.0006 U
DIELDRIN	0.0008 U	0.0007 U	0.0008 U	0.012 J	0.0007 U
ENDOSULFAN I	0.001 U	0.001 U	0.001 U	0.002 U	0.001 U
ENDOSULFAN II	0.0005 U	0.0005 U	0.0005 U	0.0007 U	0.0005 U
ENDOSULFAN SULFATE	0.001 U	0.001 U	0.001 U	0.002 U	0.001 U
ENDRIN	0.0004 U	0.0004 U	0.0004 U	0.0006 U	0.0004 U
ENDRIN ALDEHYDE	0.0003 U	0.0002 U	0.0003 U	0.0003 U	0.0002 U
GAMMA-BHC (LINDANE)	0.0005 U	0.0004 U	0.0005 U	0.0006 U	0.0004 U
GAMMA-CHLORDANE	0.001 U	0.001 U	0.002 U	0.002 U	0.001 U
HEPTACHLOR	0.0006 U	0.0005 U	0.0006 U	0.0008 U	0.0006 U
HEPTACHLOR EPOXIDE	0.0006 U	0.0006 U	0.0007 U	0.0009 U	0.0006 U
METHOXYCHLOR	0.002 U	0.002 U	0.002 U	0.003 U	0.002 U
PENTACHLORONITROBENZENE	0.0004 U	0.0003 U	0.0004 U	0.0005 U	0.0004 U
TOXAPHENE	0.102 U	0.093 U	0.103 U	0.140 U	0.101 U

AIR - PESTICIDES AND PCBs
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	04	04	04	04	04
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID	CP-AQ-001	CP-AQ-002	CP-AQ-003	CP-AQ-004	CP-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080710	20080722	20080731	20080803	20080805
Pesticides/PCBs (ug/m3)					
4,4'-DDD	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDE	0.0005 U	0.0005 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDT	0.0009 U	0.0010 U	0.0009 U	0.0009 U	0.0009 U
ALDRIN	0.001 U	0.001 U	0.001 U	0.0010 U	0.0010 U
ALPHA-BHC	0.0003 U	0.0004 U	0.0003 U	0.0003 U	0.0003 U
ALPHA-CHLORDANE	0.0005 U	0.0006 U	0.0005 U	0.0005 U	0.0005 U
AROCLOR-1016	0.011 U	0.012 U	0.011 U	0.010 U	0.010 U
AROCLOR-1221	0.011 U	0.012 U	0.011 U	0.010 U	0.010 U
AROCLOR-1232	0.011 U	0.012 U	0.011 U	0.010 U	0.010 U
AROCLOR-1242	0.011 U	0.012 U	0.011 U	0.010 U	0.010 U
AROCLOR-1248	0.011 U	0.012 U	0.011 U	0.010 U	0.010 U
AROCLOR-1254	0.011 U	0.012 U	0.011 U	0.010 U	0.010 U
AROCLOR-1260	0.011 U	0.012 U	0.011 U	0.010 U	0.010 U
BETA-BHC	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
DELTA-BHC	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
DIELDRIN	0.0008 U	0.0008 U	0.0007 U	0.0007 U	0.0007 U
ENDOSULFAN I	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
ENDOSULFAN II	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
ENDOSULFAN SULFATE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
ENDRIN	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
ENDRIN ALDEHYDE	0.0003 U	0.0003 U	0.0002 U	0.0002 U	0.0002 U
GAMMA-BHC (LINDANE)	0.0005 U	0.0005 U	0.0004 U	0.0004 U	0.0004 U
GAMMA-CHLORDANE	0.001 U	0.002 U	0.001 U	0.001 U	0.001 U
HEPTACHLOR	0.0006 U	0.0006 U	0.0006 U	0.0005 U	0.0006 U
HEPTACHLOR EPOXIDE	0.0006 U	0.0007 U	0.0006 U	0.0006 U	0.0006 U
METHOXYCHLOR	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
PENTACHLORONITROBENZENE	0.0004 U	0.0004 U	0.0004 U	0.0003 U	0.0003 U
TOXAPHENE	0.103 U	0.107 U	0.100 U	0.094 U	0.095 U

AIR - PESTICIDES AND PCBs
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	05	05	05	05	05	05
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID	RS-AQ-001	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005	RSAQ005-D
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	ORIG	NORMAL	ORIG	DUP
SAMPLE DATE	20080716	20080730	20080731	20080801	20080804	20080804
Pesticides/PCBs (ug/m3)						
4,4'-DDD	0.0004 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDE	0.0004 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDT	0.027 U	0.0009 U	0.001 U	0.035 U	0.0009 U	0.0009 U
ALDRIN	0.0010 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
ALPHA-BHC	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U	0.0003 U
ALPHA-CHLORDANE	0.0005 U	0.0005 U	0.0006 U	0.0005 U	0.0005 U	0.0005 U
AROCLOR-1016	0.010 U	0.011 U	0.012 U	0.011 U	0.011 U	0.011 U
AROCLOR-1221	0.010 U	0.011 U	0.012 U	0.011 U	0.011 U	0.011 U
AROCLOR-1232	0.010 U	0.011 U	0.012 U	0.011 U	0.011 U	0.011 U
AROCLOR-1242	0.010 U	0.011 U	0.012 U	0.011 U	0.011 U	0.011 U
AROCLOR-1248	0.010 U	0.011 U	0.012 U	0.011 U	0.011 U	0.011 U
AROCLOR-1254	0.010 U	0.011 U	0.012 U	0.011 U	0.011 U	0.011 U
AROCLOR-1260	0.010 U	0.011 U	0.012 U	0.011 U	0.011 U	0.011 U
BETA-BHC	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
DELTA-BHC	0.0006 U	0.0006 U	0.0007 U	0.0006 U	0.0006 U	0.0006 U
DIELDRIN	0.003 J	0.0007 U	0.0008 U	0.0007 U	0.0007 U	0.0007 U
ENDOSULFAN I	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
ENDOSULFAN II	0.0005 U	0.0005 U	0.0006 U	0.0005 U	0.0005 U	0.0005 U
ENDOSULFAN SULFATE	0.001 U	0.001 U	0.008 J	0.001 U	0.001 U	0.008 J
ENDRIN	0.0004 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U	0.0004 U
ENDRIN ALDEHYDE	0.0002 U	0.0002 U	0.0003 U	0.0002 U	0.0002 U	0.0002 U
GAMMA-BHC (LINDANE)	0.0004 U	0.0004 U	0.0005 U	0.0004 U	0.0004 U	0.0004 U
GAMMA-CHLORDANE	0.001 U	0.001 U	0.002 U	0.001 U	0.001 U	0.001 U
HEPTACHLOR	0.0005 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
HEPTACHLOR EPOXIDE	0.0006 U	0.0006 U	0.0007 U	0.0006 U	0.0006 U	0.0006 U
METHOXYCHLOR	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
PENTACHLORONITROBENZENE	0.0003 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0003 U
TOXAPHENE	0.092 U	0.001 U	0.001 U	0.098 U	0.098 U	0.097 U

AIR - PESTICIDES AND PCBs
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	06	06	06	06	06
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080710	20080715	20080717	20080728	20080730
Pesticides/PCBs (ug/m3)					
4,4'-DDD	0.0004 U	0.000004 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDE	0.0004 U	0.000004 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDT	0.0008 U	0.000008 U	0.0008 U	0.0008 U	0.0009 U
ALDRIN	0.0009 U	0.000010 U	0.0010 U	0.0010 U	0.001 U
ALPHA-BHC	0.0003 U	0.000003 U	0.0003 U	0.0003 U	0.0003 U
ALPHA-CHLORDANE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
AROCLOR-1016	0.010 U	0.0001 U	0.010 U	0.010 U	0.011 U
AROCLOR-1221	0.010 U	0.0001 U	0.010 U	0.010 U	0.011 U
AROCLOR-1232	0.010 U	0.0001 U	0.010 U	0.010 U	0.011 U
AROCLOR-1242	0.010 U	0.0001 U	0.010 U	0.010 U	0.011 U
AROCLOR-1248	0.010 U	0.0001 U	0.010 U	0.010 U	0.011 U
AROCLOR-1254	0.010 U	0.0001 U	0.010 U	0.010 U	0.011 U
AROCLOR-1260	0.010 U	0.0001 U	0.010 U	0.010 U	0.011 U
BETA-BHC	0.0001 U	0.000002 U	0.0002 U	0.0002 U	0.0002 U
DELTA-BHC	0.0005 U	0.000006 U	0.0006 U	0.0006 U	0.0006 U
DIELDRIN	0.0007 U	0.000007 U	0.0007 U	0.0007 U	0.0007 U
ENDOSULFAN I	0.001 U	0.00001 U	0.001 U	0.001 U	0.001 U
ENDOSULFAN II	0.0004 U	0.000005 U	0.0005 U	0.0005 U	0.0005 U
ENDOSULFAN SULFATE	0.001 U	0.00001 U	0.001 U	0.001 U	0.001 U
ENDRIN	0.0004 U	0.000004 U	0.0004 U	0.0004 U	0.0004 U
ENDRIN ALDEHYDE	0.0002 U	0.000002 U	0.0002 U	0.0002 U	0.0002 U
GAMMA-BHC (LINDANE)	0.0004 U	0.000004 U	0.0004 U	0.0004 U	0.0004 U
GAMMA-CHLORDANE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
HEPTACHLOR	0.0005 U	0.000005 U	0.0005 U	0.0005 U	0.0006 U
HEPTACHLOR EPOXIDE	0.0006 U	0.000006 U	0.0006 U	0.0006 U	0.0006 U
METHOXYCHLOR	0.002 U	0.00002 U	0.002 U	0.002 U	0.002 U
PENTACHLORONITROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0004 U
TOXAPHENE	0.090 U	0.0009 U	0.091 U	0.093 U	0.098 U

AIR - PESTICIDES AND PCBs
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	07	07	07	07	07	07
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-004	EVAQ004-D	EV-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	ORIG	DUP	ORIG
SAMPLE DATE	20080711	20080714	20080724	20080727	20080727	20080805
Pesticides/PCBs (ug/m3)						
4,4'-DDD	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDE	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDT	0.0008 U	0.036 U	0.0008 U	0.0008 U	0.0009 U	0.0009 U
ALDRIN	0.0009 U	0.0010 U	0.0010 U	0.0010 U	0.0010 U	0.001 U
ALPHA-BHC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ALPHA-CHLORDANE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
AROCLOR-1016	0.010 U	0.010 U	0.010 U	0.010 U	0.011 U	0.011 U
AROCLOR-1221	0.010 U	0.010 U	0.010 U	0.010 U	0.011 U	0.011 U
AROCLOR-1232	0.010 U	0.010 U	0.010 U	0.010 U	0.011 U	0.011 U
AROCLOR-1242	0.010 U	0.010 U	0.010 U	0.010 U	0.011 U	0.011 U
AROCLOR-1248	0.010 U	0.010 U	0.010 U	0.010 U	0.011 U	0.011 U
AROCLOR-1254	0.010 U	0.010 U	0.010 U	0.010 U	0.011 U	0.011 U
AROCLOR-1260	0.010 U	0.010 U	0.010 U	0.010 U	0.011 U	0.011 U
BETA-BHC	0.0001 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
DELTA-BHC	0.0005 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
DIELDRIN	0.0007 U	0.0007 U	0.008 J	0.0007 U	0.0007 U	0.0007 U
ENDOSULFAN I	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
ENDOSULFAN II	0.0004 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
ENDOSULFAN SULFATE	0.001 U	0.001 U	0.025 J	0.001 U	0.001 U	0.001 U
ENDRIN	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
ENDRIN ALDEHYDE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
GAMMA-BHC (LINDANE)	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
GAMMA-CHLORDANE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
HEPTACHLOR	0.0005 U	0.0006 U	0.0005 U	0.0005 U	0.0006 U	0.0006 U
HEPTACHLOR EPOXIDE	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
METHOXYCHLOR	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
PENTACHLORONITROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0004 U
TOXAPHENE	0.090 U	0.095 U	0.092 U	0.092 U	0.095 U	0.100 U

AIR - PESTICIDES AND PCBs
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	08	08	08	08	08
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE	20080716	20080727	20080729	20080801	20080806
Pesticides/PCBs (ug/m3)					
4,4'-DDD	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDE	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
4,4'-DDT	0.022 U	0.0009 U	0.0008 U	0.0008 U	0.0009 U
ALDRIN	0.001 U	0.001 U	0.0010 U	0.0010 U	0.001 U
ALPHA-BHC	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ALPHA-CHLORDANE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
AROCLOR-1016	0.011 U	0.011 U	0.010 U	0.010 U	0.011 U
AROCLOR-1221	0.011 U	0.011 U	0.010 U	0.010 U	0.011 U
AROCLOR-1232	0.011 U	0.011 U	0.010 U	0.010 U	0.011 U
AROCLOR-1242	0.011 U	0.011 U	0.010 U	0.010 U	0.011 U
AROCLOR-1248	0.011 U	0.011 U	0.010 U	0.010 U	0.011 U
AROCLOR-1254	0.011 U	0.011 U	0.010 U	0.010 U	0.011 U
AROCLOR-1260	0.011 U	0.011 U	0.010 U	0.010 U	0.011 U
BETA-BHC	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
DELTA-BHC	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
DIELDRIN	0.004 J	0.0007 U	0.0007 U	0.0007 U	0.0008 U
ENDOSULFAN I	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
ENDOSULFAN II	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
ENDOSULFAN SULFATE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
ENDRIN	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
ENDRIN ALDEHYDE	0.0003 U	0.0002 U	0.0002 U	0.0002 U	0.0003 U
GAMMA-BHC (LINDANE)	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
GAMMA-CHLORDANE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
HEPTACHLOR	0.0006 U	0.0006 U	0.0005 U	0.0005 U	0.0006 U
HEPTACHLOR EPOXIDE	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
METHOXYCHLOR	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
PENTACHLORONITROBENZENE	0.0004 U	0.0004 U	0.0003 U	0.0003 U	0.0004 U
TOXAPHENE	0.101 U	0.100 U	0.0009 U	0.093 U	0.101 U

AIR - PESTICIDES AND PCBs
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
STUDY AREA	09	09	09	09	09
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080711	20080719	20080727	20080731	20080804
Pesticides/PCBs (ug/m3)					
4,4'-DDD	0.0004 U	0.0004 U	0.0004 U	0.0005 U	0.0005 U
4,4'-DDE	0.0004 U	0.0004 U	0.0004 U	0.0005 U	0.0005 U
4,4'-DDT	0.0009 U	0.029 U	0.0009 U	0.001 U	0.001 U
ALDRIN	0.001 U	0.0010 U	0.0010 U	0.001 U	0.001 U
ALPHA-BHC	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.0004 U
ALPHA-CHLORDANE	0.0005 U	0.0009 J	0.0005 U	0.0006 U	0.0006 U
AROCLOR-1016	0.011 U	0.010 U	0.011 U	0.012 U	0.012 U
AROCLOR-1221	0.011 U	0.010 U	0.011 U	0.012 U	0.012 U
AROCLOR-1232	0.011 U	0.010 U	0.011 U	0.012 U	0.012 U
AROCLOR-1242	0.011 U	0.010 U	0.011 U	0.012 U	0.012 U
AROCLOR-1248	0.011 U	0.010 U	0.011 U	0.012 U	0.012 U
AROCLOR-1254	0.011 U	0.010 U	0.011 U	0.012 U	0.012 U
AROCLOR-1260	0.011 U	0.010 U	0.011 U	0.012 U	0.012 U
BETA-BHC	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
DELTA-BHC	0.0006 U	0.0006 U	0.0006 U	0.0007 U	0.0007 U
DIELDRIN	0.0007 U	0.001 J	0.0007 U	0.0008 U	0.0008 U
ENDOSULFAN I	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
ENDOSULFAN II	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
ENDOSULFAN SULFATE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
ENDRIN	0.0004 U	0.0004 U	0.0004 U	0.0005 U	0.0005 U
ENDRIN ALDEHYDE	0.0002 U	0.0002 U	0.0002 U	0.0003 U	0.0003 U
GAMMA-BHC (LINDANE)	0.0004 U	0.0004 U	0.0004 U	0.0005 U	0.0005 U
GAMMA-CHLORDANE	0.001 U	0.001 U	0.001 U	0.002 U	0.002 U
HEPTACHLOR	0.0006 U	0.0005 U	0.0006 U	0.0006 U	0.0006 U
HEPTACHLOR EPOXIDE	0.0006 U	0.0006 U	0.0006 U	0.0007 U	0.0007 U
METHOXYCHLOR	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
PENTACHLORONITROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.0004 U
TOXAPHENE	0.096 U	0.092 U	0.095 U	0.111 U	0.112 U

PILOT
AIR
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA, NAPLES

Location	1361	1361	1361	1713	1713	1713
Sample ID	1361AQ001	1361AQ001-AVG	1361AQ001-D	1713AQ001	1713AQ001-AVG	1713AQ001-D
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	06	06	06	05	05	05
Matrix	AS	AS	AS	AS	AS	AS
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080502	20080502	20080503	20080503	20080503
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6111807202152	6111807202152	6111807202152	6322977614706	6322977614706	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	WELL
Volatile Organics (UG/M3)						
1,1,1,2-TETRACHLOROETHANE	0.8 U	0.8 U		0.8 U	0.8 U	
1,1,1-TRICHLOROETHANE	0.2 U	0.2 U		0.2 U	0.2 U	
1,1,2,2-TETRACHLOROETHANE	0.2 U	0.2 U		0.2 U	0.2 U	
1,1,2-TRICHLOROETHANE	0.6 U	0.6 U		0.6 U	0.6 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U		0.6 J	0.6 J	
1,1-DICHLOROETHANE	0.1 U	0.1 U		0.1 U	0.1 U	
1,1-DICHLOROETHENE	0.2 U	0.2 U		0.2 U	0.2 U	
1,2,3-TRICHLOROBENZENE	4 U	4 U		4 U	4 U	
1,2,3-TRICHLOROPROPANE	0.7 U	0.7 U		0.7 U	0.7 U	
1,2,4-TRICHLOROBENZENE	0.7 U	0.7 U		0.7 U	0.7 U	
1,2,4-TRIMETHYLBENZENE	0.3 U	0.3 U		0.3 U	0.3 U	
1,2-DIBROMO-3-CHLOROPROPANE	1.5 UR	1.5 UR		1.5 UR	1.5 UR	
1,2-DIBROMOETHANE	1.1 U	1.1 U		1.1 U	1.1 U	
1,2-DICHLOROBENZENE	0.1 U	0.1 U		0.1 U	0.1 U	
1,2-DICHLOROETHANE	0.2 U	0.2 U		0.2 U	0.2 U	
1,2-DICHLOROPROPANE	0.1 U	0.1 U		0.1 U	0.1 U	
1,2-DICHLOROTETRAFLUOROETHANE	0.2 U	0.2 U		0.2 U	0.2 U	
1,3,5-TRIMETHYLBENZENE	0.3 U	0.3 U		0.3 U	0.3 U	
1,3-DICHLOROBENZENE	0.1 U	0.1 U		0.1 U	0.1 U	
1,4-DICHLOROBENZENE	1.4 U	1.4 U		1.4 U	1.4 U	
2-BUTANONE	0.6 U	0.6 U		1.4 J	1.4 J	
ACETALDEHYDE	1.5 U	1.5 U		1.5 U	1.5 U	
ACETONE	20.1	20.1		11	11	
ACETONITRILE	0.7 U	0.7 U		0.7 U	0.7 U	

PILOT
AIR
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA, NAPLES

Location	1361	1361	1361	1713	1713	1713
Sample ID	1361AQ001	1361AQ001-AVG	1361AQ001-D	1713AQ001	1713AQ001-AVG	1713AQ001-D
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	06	06	06	05	05	05
Matrix	AS	AS	AS	AS	AS	AS
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080502	20080502	20080503	20080503	20080503
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6111807202152	6111807202152	6111807202152	6322977614706	6322977614706	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	WELL
ACROLEIN	2 U	2 U		2 U	2 U	
ACRYLONITRILE	0.7 U	0.7 U		0.7 U	0.7 U	
BENZENE	2.3	2.3		0.9 J	0.9 J	
BIS(2-CHLOROETHYL)ETHER	0.2 U	0.2 U		0.2 U	0.2 U	
BROMODICHLOROMETHANE	2.2 U	2.2 U		2.2 U	2.2 U	
BROMOFORM	0.6 U	0.6 U		0.6 U	0.6 U	
BROMOMETHANE	0.2 U	0.2 U		0.2 U	0.2 U	
CARBON DISULFIDE	0.2 U	0.2 U		0.2 U	0.2 U	
CARBON TETRACHLORIDE	0.6 J	0.6 J		0.8 J	0.8 J	
CHLOROBENZENE	0.1 U	0.1 U		0.1 U	0.1 U	
CHLORODIBROMOMETHANE	2.4 U	2.4 U		2.4 U	2.4 U	
CHLOROETHANE	0.1 U	0.1 U		0.1 U	0.1 U	
CHLOROFORM	0.1 U	0.1 U		0.1 U	0.1 U	
CHLOROMETHANE	1.3	1.3		1.4	1.4	
CIS-1,2-DICHLOROETHENE	0.2 U	0.2 U		0.2 U	0.2 U	
CIS-1,3-DICHLOROPROPENE	0.1 U	0.1 U		0.1 U	0.1 U	
CYCLOHEXANE	5.2	5.2		5.2	5.2	
DIBROMOMETHANE	2.1 U	2.1 U		2.1 U	2.1 U	
DICHLORODIFLUOROMETHANE	2.2	2.2		2.3	2.3	
ETHYLBENZENE	2.8	2.8		1	1	
HEXACHLOROBUTADIENE	1 U	1 U		1 U	1 U	
HEXACHLOROETHANE	0.5 U	0.5 U		0.5 U	0.5 U	
HEXANE	18935.6 J	18935.6 J		12838.1 J	12838.1 J	
ISOPROPYLBENZENE	0.6 U	0.6 U		0.6 U	0.6 U	
M+P-XYLENES	11.5	11.5		4.4	4.4	

PILOT
AIR
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA, NAPLES

Location	1361	1361	1361	1713	1713	1713
Sample ID	1361AQ001	1361AQ001-AVG	1361AQ001-D	1713AQ001	1713AQ001-AVG	1713AQ001-D
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	06	06	06	05	05	05
Matrix	AS	AS	AS	AS	AS	AS
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080502	20080502	20080503	20080503	20080503
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6111807202152	6111807202152	6111807202152	6322977614706	6322977614706	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	WELL
METHYL ACETATE	0.6 J	0.6 J		0.7 J	0.7 J	
METHYL TERT-BUTYL ETHER	0.5 U	0.5 U		0.5 U	0.5 U	
METHYLENE CHLORIDE	0.7 J	0.7 J		0.7 J	0.7 J	
O-XYLENE	2	2		0.7 J	0.7 J	
PENTACHLOROETHANE	0.6 U	0.6 U		0.6 U	0.6 U	
STYRENE	0.5 U	0.5 U		0.5 U	0.5 U	
TETRACHLOROETHENE	6.2	6.2		7.3	7.3	
TOLUENE	3.6	3.6		2.9	2.9	
TOTAL XYLENES	11.5	11.5		5.1	5.1	
TRANS-1,2-DICHLOROETHENE	0.2 U	0.2 U		0.2 U	0.2 U	
TRANS-1,3-DICHLOROPROPENE	0.2 U	0.2 U		0.2 U	0.2 U	
TRICHLOROETHENE	0.2 U	0.2 U		0.2 U	0.2 U	
TRICHLOROFLUOROMETHANE	1.3	1.3		1.4	1.4	
VINYL CHLORIDE	0.1 U	0.1 U		0.1 U	0.1 U	
Polycyclic Aromatic Hydrocarbons (UG/M3)						
2-METHYLNAPHTHALENE	0.010082 J	0.010082 J		0.003489 J	0.003489 J	
ACENAPHTHENE	0.000391 J	0.000391 J		0.024057 J	0.024057 J	
ACENAPHTHYLENE	0.009369 J	0.009369 J		0.006587 J	0.006587 J	
ANTHRACENE	0.000935 J	0.000935 J		0.001328 J	0.001328 J	
BAP EQUIVALENT	0.020902	0.020902		0.003693	0.003693	
BENZO(A)ANTHRACENE	0.001577 J	0.001577 J		0.004735 J	0.004735 J	
BENZO(A)PYRENE	0.019584 J	0.019584 J		0.001738 J	0.001738 J	
BENZO(B)FLUORANTHENE	0.000358 J	0.000358 J		0.001893 J	0.001893 J	
BENZO(G,H,I)PERYLENE	0.001007 J	0.001007 J		0.001271 J	0.001271 J	
BENZO(K)FLUORANTHENE	0.0001 J	0.0001 J		0.001524 J	0.001524 J	

PILOT
AIR
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA, NAPLES

Location	1361	1361	1361	1713	1713	1713
Sample ID	1361AQ001	1361AQ001-AVG	1361AQ001-D	1713AQ001	1713AQ001-AVG	1713AQ001-D
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	06	06	06	05	05	05
Matrix	AS	AS	AS	AS	AS	AS
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080502	20080502	20080503	20080503	20080503
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6111807202152	6111807202152	6111807202152	6322977614706	6322977614706	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	WELL
CHRYSENE	0.004487 J	0.004487 J		0.003208 J	0.003208 J	
DIBENZO(A,H)ANTHRACENE	0.000849 J	0.000849 J		0.001142 J	0.001142 J	
FLUORANTHENE	0.034247 J	0.034247 J		0.012681 J	0.012681 J	
FLUORENE	0.002068 J	0.002068 J		0.001126 J	0.001126 J	
INDENO(1,2,3-CD)PYRENE	0.002728 J	0.002728 J		0.001334 J	0.001334 J	
NAPHTHALENE	0.008065 J	0.008065 J		0.07847 J	0.07847 J	
PHENANTHRENE	0.016487 J	0.016487 J		0.007088 J	0.007088 J	
PYRENE	0.022068 J	0.022068 J		0.005303 J	0.005303 J	
Pesticides/PCBs (UG/M3)						
4,4'-DDD	0.00871 UJ	0.008169 UJ	0.007627 UJ	0.007759 UJ	0.00776 UJ	0.007759 UJ
4,4'-DDE	0.008387 UJ	0.007867 UJ	0.007345 UJ	0.007471 UJ	0.007472 UJ	0.007471 UJ
4,4'-DDT	0.011613 UJ	0.010892 UJ	0.010169 UJ	0.010345 UJ	0.010346 UJ	0.010345 UJ
ALDRIN	0.007097 UJ	0.006657 UJ	0.006215 UJ	0.006322 UJ	0.006322 UJ	0.006322 UJ
ALPHA-BHC	0.008387 UJ	0.007867 UJ	0.007345 UJ	0.007471 UJ	0.007472 UJ	0.007471 UJ
ALPHA-CHLORDANE	0.007742 UJ	0.007261 UJ	0.00678 UJ	0.006897 UJ	0.006898 UJ	0.006897 UJ
AROCLOR-1016	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
AROCLOR-1221	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
AROCLOR-1232	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
AROCLOR-1242	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
AROCLOR-1248	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
AROCLOR-1254	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
AROCLOR-1260	0.003226 UJ	0.003026 UJ	0.002825 UJ	0.002874 UJ	0.002874 UJ	0.002874 UJ
BETA-BHC	0.010645 UJ	0.009984 UJ	0.009322 UJ	0.009483 UJ	0.009484 UJ	0.009483 UJ
CHLORDANE	0.009677 UJ	0.009077 UJ	0.008475 UJ	0.008621 UJ	0.008622 UJ	0.008621 UJ
DELTA-BHC	0.009677 UJ	0.009077 UJ	0.008475 UJ	0.008621 UJ	0.008622 UJ	0.008621 UJ

PILOT
AIR
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA, NAPLES

Location	1361	1361	1361	1713	1713	1713
Sample ID	1361AQ001	1361AQ001-AVG	1361AQ001-D	1713AQ001	1713AQ001-AVG	1713AQ001-D
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	06	06	06	05	05	05
Matrix	AS	AS	AS	AS	AS	AS
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080502	20080502	20080503	20080503	20080503
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6111807202152	6111807202152	6111807202152	6322977614706	6322977614706	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	WELL
DIELDRIN	0.00871 UJ	0.008169 UJ	0.007627 UJ	0.007759 UJ	0.00776 UJ	0.007759 UJ
ENDOSULFAN I	0.007097 UJ	0.006657 UJ	0.006215 UJ	0.006322 UJ	0.006322 UJ	0.006322 UJ
ENDOSULFAN II	0.01 UJ	0.009379 UJ	0.008757 UJ	0.008908 UJ	0.008908 UJ	0.008908 UJ
ENDOSULFAN SULFATE	0.010968 UJ	0.010287 UJ	0.009605 UJ	0.00977 UJ	0.00977 UJ	0.00977 UJ
ENDRIN	0.01 UJ	0.009379 UJ	0.008757 UJ	0.008908 UJ	0.008908 UJ	0.008908 UJ
ENDRIN ALDEHYDE	0.008387 UJ	0.007867 UJ	0.007345 UJ	0.007471 UJ	0.007472 UJ	0.007471 UJ
GAMMA-BHC (LINDANE)	0.007097 UJ	0.006657 UJ	0.006215 UJ	0.006322 UJ	0.006322 UJ	0.006322 UJ
GAMMA-CHLORDANE	0.00871 UJ	0.008169 UJ	0.007627 UJ	0.007759 UJ	0.00776 UJ	0.007759 UJ
HEPTACHLOR	0.008387 UJ	0.007867 UJ	0.007345 UJ	0.007471 UJ	0.007472 UJ	0.007471 UJ
HEPTACHLOR EPOXIDE	0.011613 UJ	0.010892 UJ	0.010169 UJ	0.010345 UJ	0.010346 UJ	0.010345 UJ
METHOXYCHLOR	0.01 UJ	0.009379 UJ	0.008757 UJ	0.008908 UJ	0.008908 UJ	0.008908 UJ
TOXAPHENE	0.001613 UJ	0.001513 UJ	0.001412 UJ	0.001437 UJ	0.001438 UJ	0.001437 UJ
Inorganics (UG/M3)						
ALUMINUM	0.726916	0.726916		0.658768	0.658768	
ANTIMONY	0.035363	0.035363		0.036561	0.036561	
ARSENIC	0.000288 U	0.000288 U		0.019093	0.019093	
BARIUM	0.021611	0.021611		0.014895	0.014895	
BERYLLIUM	0.00021 U	0.00021 U		0.000217 U	0.000217 U	
CADMIUM	0.008317	0.008317		0.00084	0.00084	
CHROMIUM	0.0074	0.0074		0.003717	0.003717	
COBALT	0.000406	0.000406		0.000548	0.000548	
COPPER	0.654879 U	0.654879 U		0.677048 U	0.677048 U	
IRON	13.097577 U	13.097577 U		13.540961 U	13.540961 U	
LEAD	0.0537	0.0537		0.029384	0.029384	
MANGANESE	0.021218	0.021218		0.01889	0.01889	

PILOT
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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA, NAPLES

Location	1361	1361	1361	1713	1713	1713
Sample ID	1361AQ001	1361AQ001-AVG	1361AQ001-D	1713AQ001	1713AQ001-AVG	1713AQ001-D
Residential / Government	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST	RESIDENTIAL-PILOT TEST
Event	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY	PILOT STUDY
Study Area	06	06	06	05	05	05
Matrix	AS	AS	AS	AS	AS	AS
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080502	20080502	20080502	20080503	20080503	20080503
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6111807202152	6111807202152	6111807202152	6322977614706	6322977614706	6322977614706
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	WELL
MERCURY	0.00131 U	0.00131 U		0.001354 U	0.001354 U	
NICKEL	0.327439 U	0.327439 U		0.338524 U	0.338524 U	
SELENIUM	0.065488 U	0.065488 U		0.067705 U	0.067705 U	
SILVER	0.065488 U	0.065488 U		0.067705 U	0.067705 U	
THALLIUM	0.007859	0.007859		0.001354 U	0.001354 U	
TIN	0.006352	0.006352		0.004678	0.004678	
VANADIUM	0.013098 U	0.013098 U		0.013541 U	0.013541 U	
ZINC	3.274394 U	3.274394 U		3.38524 U	3.38524 U	

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	01	01	01	01	01
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID	NA-AQ-001	NA-AQ-002	NA-AQ-003	NA-AQ-004	NA-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080719	20080724	20080728	20080730	20080731
Semivolatile Organics (ug/m3)					
1,1-BIPHENYL	0.0003 U	0.0003 U	0.0004 U	0.0003 U	0.0003 U
1,2,4,5-TETRACHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2,3,4,6-TETRACHLOROPHENOL	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
2,4,5-TRICHLOROPHENOL	0.0008 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
2,4,6-TRICHLOROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
2,4-DICHLOROPHENOL	0.0005 U	0.0005 U	0.0007 J	0.0005 U	0.0005 U
2,4-DIMETHYLPHENOL	0.0005 U	0.001 J	0.0009 J	0.0005 U	0.0005 U
2,4-DINITROPHENOL	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
2,4-DINITROTOLUENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2,6-DICHLOROPHENOL	0.0003 U	0.0003 U	0.0008 J	0.0003 U	0.0003 U
2,6-DINITROTOLUENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-CHLORONAPHTHALENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-CHLOROPHENOL	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-METHYLNAPHTHALENE	0.0003 U	0.001 U	0.0004 U	0.0003 U	0.0003 U
2-METHYLPHENOL	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-NITROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
3&4-METHYLPHENOL	0.002 U	0.002 U	0.002 J	0.002 U	0.002 U
3-NITROANILINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4,6-DINITRO-2-METHYLPHENOL	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
4-BROMOPHENYL PHENYL ETHER	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4-CHLORO-3-METHYLPHENOL	0.005 J	0.0005 U	0.0005 U	0.0005 U	0.0005 U
4-CHLOROANILINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4-NITROANILINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4-NITROPHENOL	0.0008 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
ACENAPHTHENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ACENAPHTHYLENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ANILINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ANTHRACENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ATRAZINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(A)ANTHRACENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	01	01	01	01	01
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID	NA-AQ-001	NA-AQ-002	NA-AQ-003	NA-AQ-004	NA-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080719	20080724	20080728	20080730	20080731
BENZO(A)PYRENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
BENZO(B)FLUORANTHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
BENZO(G,H,I)PERYLENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(K)FLUORANTHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.013 U	0.0003 U	0.0003 U	0.0003 U	0.024 U
BUTYL BENZYL PHTHALATE	0.011 U	0.0003 U	0.011 U	0.0003 U	0.026 U
CARBAZOLE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
CHRYSENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
DI-N-BUTYL PHTHALATE	0.009 U	0.012 U	0.014 U	0.020 U	0.020 U
DI-N-OCTYL PHTHALATE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
DIBENZO(A,H)ANTHRACENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
DIBENZOFURAN	0.0004 J	0.0003 U	0.0003 U	0.0003 U	0.0003 U
DIETHYL PHTHALATE	0.003 U	0.009 U	0.007 U	0.013 U	0.007 U
DIMETHYL PHTHALATE	0.0003 U	0.0006 J	0.0005 J	0.0004 J	0.0003 J
DIPHENYLAMINE	0.001 U	0.0005 U	0.001 U	0.0006 U	0.0004 U
FLUORANTHENE	0.0009 J	0.002 J	0.001 J	0.001 J	0.002 J
FLUORENE	0.0003 U	0.0005 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROBUTADIENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROCYCLOPENTADIENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROETHANE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
INDENO(1,2,3-CD)PYRENE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
NAPHTHALENE	0.0003 U	0.0010 U	0.0008 U	0.0009 U	0.0010 J
NITROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
O-TOLUIDINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
PENTACHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
PENTACHLOROPHENOL	0.0008 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
PHENANTHRENE	0.003	0.005	0.004	0.005	0.005 U
PHENOL	0.0005 U	0.002 U	0.0008 U	0.0005 U	0.001 U
PYRENE	0.0007 J	0.001 J	0.0009 J	0.0009 J	0.001 J

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	02	02	02	02	02
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID	CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	ORIG	NORMAL
SAMPLE DATE	20080714	20080727	20080805	20080806	20080808
Semivolatile Organics (ug/m3)					
1,1-BIPHENYL	0.0003 U	0.0003 U	0.0004 U	0.0004 U	0.0003 UJ
1,2,4,5-TETRACHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
2,3,4,6-TETRACHLOROPHENOL	0.003 U	0.003 U	0.004 U	0.004 U	0.004 UJ
2,4,5-TRICHLOROPHENOL	0.0008 U	0.0008 U	0.0009 U	0.0009 U	0.0009 UJ
2,4,6-TRICHLOROPHENOL	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
2,4-DICHLOROPHENOL	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
2,4-DIMETHYLPHENOL	0.0005 U	0.0008 J	0.0006 U	0.0006 U	0.001 J
2,4-DINITROPHENOL	0.003 U	0.003 U	0.003 UR	0.003 UR	0.003 UR
2,4-DINITROTOLUENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
2,6-DICHLOROPHENOL	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
2,6-DINITROTOLUENE	0.0003 U	0.001 J	0.0003 U	0.0003 U	0.0003 UJ
2-CHLORONAPHTHALENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
2-CHLOROPHENOL	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
2-METHYLNAPHTHALENE	0.0003 U	0.0005 U	0.0003 U	0.0006 U	0.0003 UJ
2-METHYLPHENOL	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
2-NITROPHENOL	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
3&4-METHYLPHENOL	0.002 U	0.002 U	0.003 J	0.005 J	0.002 UJ
3-NITROANILINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
4,6-DINITRO-2-METHYLPHENOL	0.001 U	0.001 U	0.001 U	0.001 U	0.002 UJ
4-BROMOPHENYL PHENYL ETHER	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
4-CHLORO-3-METHYLPHENOL	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
4-CHLOROANILINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
4-NITROANILINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
4-NITROPHENOL	0.003 J	0.005 J	0.0009 U	0.004 J	0.0009 UR
ACENAPHTHENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
ACENAPHTHYLENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
ANILINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
ANTHRACENE	0.0004 J	0.0003 U	0.0003 U	0.0003 U	0.008 J
ATRAZINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
BENZO(A)ANTHRACENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	02	02	02	02	02
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID	CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	ORIG	NORMAL
SAMPLE DATE	20080714	20080727	20080805	20080806	20080808
BENZO(A)PYRENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
BENZO(B)FLUORANTHENE	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
BENZO(G,H,I)PERYLENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
BENZO(K)FLUORANTHENE	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
BIS(2-ETHYLHEXYL)PHTHALATE	0.071	0.051	0.029 U	0.032 U	0.028 U
BUTYL BENZYL PHTHALATE	0.005 U	0.003 U	0.0003 U	0.009 U	0.0003 UJ
CARBAZOLE	0.0004 J	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
CHRYSENE	0.0003 J	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
DI-N-BUTYL PHTHALATE	0.031 U	0.026 U	0.028 U	0.029 U	0.026 U
DI-N-OCTYL PHTHALATE	0.0005 U	0.0005 U	0.0006 U	0.0006 U	0.0006 UJ
DIBENZO(A,H)ANTHRACENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
DIBENZOFURAN	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
DIETHYL PHTHALATE	0.004 U	0.005 U	0.013 U	0.012 U	0.005 U
DIMETHYL PHTHALATE	0.0003 J	0.0003 J	0.002 J	0.0009 J	0.0003 UJ
DIPHENYLAMINE	0.0006 U	0.0005 U	0.0008 U	0.0010 U	0.0006 U
FLUORANTHENE	0.003 J	0.003 J	0.003 J	0.004 J	0.003 J
FLUORENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
HEXACHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
HEXACHLOROBUTADIENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
HEXACHLOROCYCLOPENTADIENE	0.0003 U	0.0003 U	0.0003 UJ	0.0003 UJ	0.0003 UJ
HEXACHLOROETHANE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
INDENO(1,2,3-CD)PYRENE	0.001 U	0.001 U	0.001 U	0.001 U	0.002 UJ
NAPHTHALENE	0.0008 U	0.0007 U	0.002 U	0.002 U	0.0007 U
NITROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
O-TOLUIDINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
PENTACHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
PENTACHLOROPHENOL	0.0008 U	0.0008 U	0.0009 U	0.0009 U	0.0009 UJ
PHENANTHRENE	0.006	0.007	0.007	0.010	0.008 J
PHENOL	0.0008 U	0.0009 U	0.002 U	0.002 U	0.0009 J
PYRENE	0.003 J	0.003 J	0.004 J	0.005 J	0.004 J

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	03	03	03	03	03	03
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID	CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005	CAAQ005-D
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE	20080716	20080721	20080725	20080726	20080807	20080807
Semivolatile Organics (ug/m3)						
1,1-BIPHENYL	0.0003 U	0.0005 U	0.0002 U	0.0003 U	0.0006 U	0.001 U
1,2,4,5-TETRACHLOROBENZENE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
2,3,4,6-TETRACHLOROPHENOL	0.003 U	0.003 U	0.003 U	0.003 U	0.004 UJ	0.003 U
2,4,5-TRICHLOROPHENOL	0.0008 U	0.0008 U	0.0007 U	0.0008 U	0.0009 UJ	0.0008 U
2,4,6-TRICHLOROPHENOL	0.0005 U	0.0010 J	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
2,4-DICHLOROPHENOL	0.0005 U	0.002 J	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
2,4-DIMETHYLPHENOL	0.0005 U	0.002 J	0.0008 J	0.001 J	0.0006 UJ	0.001 J
2,4-DINITROPHENOL	0.003 U	0.003 U	0.002 U	0.003 U	0.003 UR	0.003 UR
2,4-DINITROTOLUENE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
2,6-DICHLOROPHENOL	0.0003 U	0.001 J	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
2,6-DINITROTOLUENE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
2-CHLORONAPHTHALENE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
2-CHLOROPHENOL	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
2-METHYLNAPHTHALENE	0.0003 U	0.0005 U	0.0007 U	0.0009 U	0.0003 UJ	0.0003 U
2-METHYLPHENOL	0.0003 U	0.001 J	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
2-NITROPHENOL	0.0005 U	0.0006 J	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
3&4-METHYLPHENOL	0.002 U	0.003 J	0.002 U	0.002 U	0.002 UJ	0.004 J
3-NITROANILINE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
4,6-DINITRO-2-METHYLPHENOL	0.001 U	0.001 U	0.001 U	0.001 U	0.002 UJ	0.001 U
4-BROMOPHENYL PHENYL ETHER	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
4-CHLORO-3-METHYLPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
4-CHLOROANILINE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
4-NITROANILINE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
4-NITROPHENOL	0.004 J	0.0008 U	0.001 J	0.003 J	0.0009 UJ	0.0008 U
ACENAPHTHENE	0.0003 U	0.0003 J	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
ACENAPHTHYLENE	0.0003 U	0.0003 J	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
ANILINE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
ANTHRACENE	0.006 J	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
ATRAZINE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
BENZO(A)ANTHRACENE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	03	03	03	03	03	03
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID	CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005	CAAQ005-D
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE	20080716	20080721	20080725	20080726	20080807	20080807
BENZO(A)PYRENE	0.0003 J	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U
BENZO(B)FLUORANTHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
BENZO(G,H,I)PERYLENE	0.0003 J	0.0003 U	0.0002 U	0.0008	0.0003 UJ	0.0003 U
BENZO(K)FLUORANTHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.013 U	0.020 U	0.0002 U	0.0003 U	0.052 J	0.0003 UJ
BUTYL BENZYL PHTHALATE	0.002 U	0.002 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
CARBAZOLE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
CHRYSENE	0.0004 J	0.0003 U	0.0002 U	0.0009 J	0.0003 UJ	0.0003 U
DI-N-BUTYL PHTHALATE	0.006 U	0.009 U	0.009 U	0.013 U	0.008 U	0.012 U
DI-N-OCTYL PHTHALATE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 UJ	0.0006 U
DIBENZO(A,H)ANTHRACENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ	0.0002 U
DIBENZOFURAN	0.0005 J	0.0006 J	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
DIETHYL PHTHALATE	0.007 U	0.006 U	0.011 U	0.009 U	0.007 U	0.009 U
DIMETHYL PHTHALATE	0.0003 J	0.0005 J	0.0003 J	0.0003 J	0.0008 J	0.001 J
DIPHENYLAMINE	0.0004 U	0.0004 U	0.0002 U	0.0004 U	0.0003 UJ	0.0008 U
FLUORANTHENE	0.002 J	0.001 J	0.001 J	0.003 J	0.004 J	0.006 J
FLUORENE	0.0007 U	0.0005 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
HEXACHLOROBENZENE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
HEXACHLOROBUTADIENE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
HEXACHLOROCYCLOPENTADIENE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 UJ
HEXACHLOROETHANE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
INDENO(1,2,3-CD)PYRENE	0.001 U	0.001 U	0.001 U	0.001 U	0.002 UJ	0.001 U
NAPHTHALENE	0.0007 U	0.009 U	0.0006 U	0.001 U	0.002 U	0.003 U
NITROBENZENE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
O-TOLUIDINE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
PENTACHLOROBENZENE	0.0003 U	0.0003 U	0.0002 U	0.0003 U	0.0003 UJ	0.0003 U
PENTACHLOROPHENOL	0.0008 U	0.0008 U	0.0007 U	0.0008 U	0.0009 UJ	0.0008 U
PHENANTHRENE	0.006	0.003	0.003	0.009	0.009 J	0.015 J
PHENOL	0.0003 U	0.0007 U	0.001 U	0.001 U	0.002 U	0.005 U
PYRENE	0.001 J	0.0009 J	0.001 J	0.003 J	0.003 J	0.005 J

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	04	04	04	04	04
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID	CP-AQ-001	CP-AQ-002	CP-AQ-003	CP-AQ-004	CP-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080713	20080716	20080721	20080726	20080803
Semivolatile Organics (ug/m3)					
1,1-BIPHENYL	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
1,2,4,5-TETRACHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2,3,4,6-TETRACHLOROPHENOL	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
2,4,5-TRICHLOROPHENOL	0.0008 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
2,4,6-TRICHLOROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
2,4-DICHLOROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
2,4-DIMETHYLPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
2,4-DINITROPHENOL	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
2,4-DINITROTOLUENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2,6-DICHLOROPHENOL	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2,6-DINITROTOLUENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-CHLORONAPHTHALENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-CHLOROPHENOL	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-METHYLNAPHTHALENE	0.0003 U	0.0003 U	0.0003 U	0.0007 U	0.0003 U
2-METHYLPHENOL	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-NITROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
3&4-METHYLPHENOL	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
3-NITROANILINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4,6-DINITRO-2-METHYLPHENOL	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
4-BROMOPHENYL PHENYL ETHER	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4-CHLORO-3-METHYLPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
4-CHLOROANILINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4-NITROANILINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4-NITROPHENOL	0.0008 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
ACENAPHTHENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ACENAPHTHYLENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ANILINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ANTHRACENE	0.003 J	0.002 J	0.0003 U	0.0003 U	0.0003 U
ATRAZINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(A)ANTHRACENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	04	04	04	04	04
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID	CP-AQ-001	CP-AQ-002	CP-AQ-003	CP-AQ-004	CP-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080713	20080716	20080721	20080726	20080803
BENZO(A)PYRENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
BENZO(B)FLUORANTHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
BENZO(G,H,I)PERYLENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(K)FLUORANTHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.174	0.024 U	0.052	0.056	0.077
BUTYL BENZYL PHTHALATE	0.075	0.005 U	0.001 U	0.003 U	0.003 U
CARBAZOLE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
CHRYSENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
DI-N-BUTYL PHTHALATE	0.008 U	0.013 U	0.005 U	0.007 U	0.006 U
DI-N-OCTYL PHTHALATE	0.001 J	0.0005 U	0.0005 U	0.0005 U	0.0005 U
DIBENZO(A,H)ANTHRACENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
DIBENZOFURAN	0.0003 U	0.0005 J	0.0003 U	0.0003 U	0.0003 U
DIETHYL PHTHALATE	0.006 U	0.013 U	0.002 U	0.003 U	0.009 U
DIMETHYL PHTHALATE	0.0003 J	0.002 J	0.003 J	0.0004 J	0.0007 J
DIPHENYLAMINE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.0003 U
FLUORANTHENE	0.0008 J	0.0005 J	0.0004 J	0.0009 J	0.001 J
FLUORENE	0.0003 U	0.0004 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROBUTADIENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROCYCLOPENTADIENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROETHANE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
INDENO(1,2,3-CD)PYRENE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
NAPHTHALENE	0.0006 U	0.0009 U	0.0005 U	0.0010 U	0.0006 J
NITROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
O-TOLUIDINE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
PENTACHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
PENTACHLOROPHENOL	0.0008 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
PHENANTHRENE	0.003	0.002	0.001 U	0.003	0.003 U
PHENOL	0.0006 U	0.0006 U	0.0003 U	0.0005 U	0.001 U
PYRENE	0.0006 J	0.0004 J	0.0003 J	0.0007 J	0.0008 J

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	05	05	05	05	05	05
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID	RS-AQ-001	RSAQ001-D	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	ORIG	DUP	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE	20080717	20080717	20080722	NA	20080803	20080808
Semivolatile Organics (ug/m3)						
1,1-BIPHENYL	0.0009 U	0.0009 U	0.0007 U	NA	0.0004 U	0.0003 U
1,2,4,5-TETRACHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
2,3,4,6-TETRACHLOROPHENOL	0.003 U	0.003 U	0.004 U	NA	0.003 U	0.003 UR
2,4,5-TRICHLOROPHENOL	0.0008 U	0.0009 U	0.0009 U	NA	0.0008 U	0.0009 UR
2,4,6-TRICHLOROPHENOL	0.0005 U	0.0006 U	0.0006 U	NA	0.0005 U	0.0006 UR
2,4-DICHLOROPHENOL	0.0005 U	0.0006 U	0.0006 U	NA	0.0005 U	0.0006 UR
2,4-DIMETHYLPHENOL	0.0005 U	0.0007 J	0.0006 U	NA	0.0005 U	0.0008 J
2,4-DINITROPHENOL	0.003 U	0.003 U	0.003 U	NA	0.003 U	0.003 UR
2,4-DINITROTOLUENE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
2,6-DICHLOROPHENOL	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
2,6-DINITROTOLUENE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
2-CHLORONAPHTHALENE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
2-CHLOROPHENOL	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
2-METHYLNAPHTHALENE	0.0005 U	0.0004 U	0.0006 U	NA	0.0003 U	0.0003 UR
2-METHYLPHENOL	0.0006 J	0.0007 J	0.0007 J	NA	0.0003 U	0.0003 UR
2-NITROPHENOL	0.0005 U	0.0006 U	0.0006 U	NA	0.0005 U	0.0006 UR
3&4-METHYLPHENOL	0.002 U	0.002 U	0.002 U	NA	0.002 J	0.002 UR
3-NITROANILINE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
4,6-DINITRO-2-METHYLPHENOL	0.001 U	0.001 U	0.001 U	NA	0.001 U	0.001 UR
4-BROMOPHENYL PHENYL ETHER	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
4-CHLORO-3-METHYLPHENOL	0.0005 U	0.003 J	0.0006 U	NA	0.0005 U	0.0006 UR
4-CHLOROANILINE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
4-NITROANILINE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
4-NITROPHENOL	0.0008 U	0.0009 U	0.0009 U	NA	0.003 J	0.0009 UR
ACENAPHTHENE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
ACENAPHTHYLENE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
ANILINE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
ANTHRACENE	0.0003 U	0.0003 U	0.003 J	NA	0.0003 U	0.0003 UR
ATRAZINE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
BENZO(A)ANTHRACENE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	05	05	05	05	05	05
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID	RS-AQ-001	RSAQ001-D	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	ORIG	DUP	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE	20080717	20080717	20080722	NA	20080803	20080808
BENZO(A)PYRENE	0.0002 U	0.0002 U	0.0005	NA	0.0002 U	0.0002 UR
BENZO(B)FLUORANTHENE	0.0005 U	0.0006 U	0.0006 U	NA	0.0005 U	0.0006 UR
BENZO(G,H,I)PERYLENE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
BENZO(K)FLUORANTHENE	0.0005 U	0.0006 U	0.0006 U	NA	0.0005 U	0.0006 UR
BIS(2-ETHYLHEXYL)PHTHALATE	0.004 U	0.016 U	0.020 U	NA	0.029 U	0.025 U
BUTYL BENZYL PHTHALATE	0.0009 U	0.002 U	0.014 U	NA	0.0003 U	0.0003 UR
CARBAZOLE	0.0003 U	0.0003 J	0.0003 U	NA	0.0003 U	0.0003 UR
CHRYSENE	0.0003 U	0.0004 J	0.0003 U	NA	0.0006 J	0.0004 J
DI-N-BUTYL PHTHALATE	0.003 U	0.007 U	0.007 U	NA	0.007 U	0.004 U
DI-N-OCTYL PHTHALATE	0.0005 U	0.0006 U	0.002 J	NA	0.0005 U	0.0006 UR
DIBENZO(A,H)ANTHRACENE	0.0002 U	0.0002 U	0.0002 U	NA	0.0002 U	0.0002 UR
DIBENZOFURAN	0.0007 J	0.0007 J	0.0009 J	NA	0.0003 U	0.0003 UR
DIETHYL PHTHALATE	0.165 J	0.009 U	0.009 U	NA	0.037 U	0.002 U
DIMETHYL PHTHALATE	0.0006 J	0.0009 J	0.0009 J	NA	0.0004 J	0.0003 UR
DIPHENYLAMINE	0.002 U	0.001 U	0.002 U	NA	0.0003 U	0.0003 UR
FLUORANTHENE	0.0009 J	0.001 J	0.0008 J	NA	0.002 J	0.001 J
FLUORENE	0.0005 U	0.0006 U	0.0009 U	NA	0.0003 U	0.0003 UR
HEXACHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
HEXACHLOROBUTADIENE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
HEXACHLOROCYCLOPENTADIENE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
HEXACHLOROETHANE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
INDENO(1,2,3-CD)PYRENE	0.001 U	0.001 U	0.001 U	NA	0.001 U	0.001 UR
NAPHTHALENE	0.001 U	0.0008 U	0.001 U	NA	0.0006 J	0.0005 U
NITROBENZENE	0.0003 U	0.0003 J	0.0006 J	NA	0.0003 U	0.0003 UR
O-TOLUIDINE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
PENTACHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	NA	0.0003 U	0.0003 UR
PENTACHLOROPHENOL	0.0008 U	0.0009 U	0.0009 U	NA	0.0008 U	0.0009 UR
PHENANTHRENE	0.003	0.004	0.003	NA	0.003 U	0.005 J
PHENOL	0.001 U	0.001 U	0.004 U	NA	0.002 U	0.001 J
PYRENE	0.0006 J	0.0010 J	0.0006 J	NA	0.001 J	0.001 J

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	06	06	06	06	06
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080718	20080719	20080725	20080728	20080730
Semivolatile Organics (ug/m3)					
1,1-BIPHENYL	0.0002 U	0.0003 U	0.0004 U	0.0007 U	0.0006 U
1,2,4,5-TETRACHLOROBENZENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2,3,4,6-TETRACHLOROPHENOL	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
2,4,5-TRICHLOROPHENOL	0.0007 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
2,4,6-TRICHLOROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
2,4-DICHLOROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 J
2,4-DIMETHYLPHENOL	0.0005 U	0.0005 U	0.0005 U	0.001 J	0.0005 U
2,4-DINITROPHENOL	0.002 U	0.003 U	0.003 U	0.003 U	0.003 U
2,4-DINITROTOLUENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2,6-DICHLOROPHENOL	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0004 J
2,6-DINITROTOLUENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-CHLORONAPHTHALENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-CHLOROPHENOL	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-METHYLNAPHTHALENE	0.0002 U	0.0003 U	0.0008 U	0.001 U	0.0003 U
2-METHYLPHENOL	0.0002 U	0.0003 U	0.0003 U	0.001 J	0.0003 U
2-NITROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
3&4-METHYLPHENOL	0.002 U	0.002 U	0.002 U	0.005 J	0.002 J
3-NITROANILINE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4,6-DINITRO-2-METHYLPHENOL	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
4-BROMOPHENYL PHENYL ETHER	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4-CHLORO-3-METHYLPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
4-CHLOROANILINE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4-NITROANILINE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4-NITROPHENOL	0.0007 U	0.0008 U	0.0008 U	0.008 J	0.004 J
ACENAPHTHENE	0.0002 U	0.0003 U	0.0003 U	0.0006 J	0.0003 U
ACENAPHTHYLENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ANILINE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ANTHRACENE	0.0003 J	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ATRAZINE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(A)ANTHRACENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	06	06	06	06	06
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080718	20080719	20080725	20080728	20080730
BENZO(A)PYRENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
BENZO(B)FLUORANTHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
BENZO(G,H,I)PERYLENE	0.0003 J	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(K)FLUORANTHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.009 U	0.002 U	0.0003 U	0.0003 U	0.0003 U
BUTYL BENZYL PHTHALATE	0.001 U	0.004 U	0.0003 U	0.0003 U	0.0003 U
CARBAZOLE	0.0004 J	0.0003 U	0.0003 U	0.0003 U	0.0005 J
CHRYSENE	0.0004 J	0.0006 J	0.0008 J	0.0008 J	0.0003 U
DI-N-BUTYL PHTHALATE	0.012 U	0.008 U	0.015 U	0.015 U	0.011 U
DI-N-OCTYL PHTHALATE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
DIBENZO(A,H)ANTHRACENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
DIBENZOFURAN	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
DIETHYL PHTHALATE	0.002 U	0.006 U	0.009 U	0.008 U	0.007 U
DIMETHYL PHTHALATE	0.0002 U	0.0003 U	0.002 J	0.004 J	0.0004 J
DIPHENYLAMINE	0.0003 U	0.0003 U	0.0006 U	0.0005 U	0.0005 U
FLUORANTHENE	0.003 J	0.003 J	0.003 J	0.004 J	0.006 J
FLUORENE	0.0002 U	0.0003 U	0.0003 U	0.001 U	0.0003 U
HEXACHLOROBENZENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROBUTADIENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROCYCLOPENTADIENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROETHANE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
INDENO(1,2,3-CD)PYRENE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
NAPHTHALENE	0.0005 U	0.0005 U	0.0008 U	0.001 U	0.0010 U
NITROBENZENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
O-TOLUIDINE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
PENTACHLOROBENZENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
PENTACHLOROPHENOL	0.0007 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
PHENANTHRENE	0.004	0.003	0.004	0.007	0.008
PHENOL	0.0003 U	0.0003 U	0.004 U	0.002 U	0.003 U
PYRENE	0.001 J	0.002 J	0.002 J	0.002 J	0.004 J

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	07	07	07	07	07	07
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-004	EV-AQ-005	EVAQ005-D
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE	20080714	20080719	20080721	20080724	20080802	20080802
Semivolatile Organics (ug/m3)						
1,1-BIPHENYL	0.0002 U	0.0002 U	0.0004 U	0.0004 U	0.0010 U	0.001 U
1,2,4,5-TETRACHLOROBENZENE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
2,3,4,6-TETRACHLOROPHENOL	0.003 U	0.003 U	0.004 U	0.003 U	0.003 U	0.003 U
2,4,5-TRICHLOROPHENOL	0.0007 U	0.0007 U	0.001 U	0.0007 U	0.0008 U	0.003 J
2,4,6-TRICHLOROPHENOL	0.0005 U	0.0005 U	0.0007 U	0.0005 U	0.0005 U	0.003 J
2,4-DICHLOROPHENOL	0.0005 U	0.0005 U	0.0007 U	0.0005 U	0.0005 U	0.004 J
2,4-DIMETHYLPHENOL	0.0005 U	0.0005 U	0.0007 U	0.0005 U	0.0005 U	0.004 J
2,4-DINITROPHENOL	0.002 U	0.002 U	0.004 U	0.002 U	0.003 U	0.002 U
2,4-DINITROTOLUENE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
2,6-DICHLOROPHENOL	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.002 J
2,6-DINITROTOLUENE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
2-CHLORONAPHTHALENE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
2-CHLOROPHENOL	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
2-METHYLNAPHTHALENE	0.0002 U	0.0002 U	0.0004 U	0.0003 U	0.0003 U	0.0005 U
2-METHYLPHENOL	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
2-NITROPHENOL	0.0005 U	0.0005 U	0.0007 U	0.0005 U	0.0005 U	0.0008 J
3&4-METHYLPHENOL	0.002 U	0.002 U	0.003 U	0.002 U	0.003 J	0.008 J
3-NITROANILINE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
4,6-DINITRO-2-METHYLPHENOL	0.001 U	0.001 U	0.002 U	0.001 U	0.001 U	0.001 U
4-BROMOPHENYL PHENYL ETHER	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
4-CHLORO-3-METHYLPHENOL	0.0005 U	0.0005 U	0.0007 U	0.0005 U	0.0005 U	0.0005 U
4-CHLOROANILINE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
4-NITROANILINE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
4-NITROPHENOL	0.0007 U	0.0007 U	0.001 U	0.0007 U	0.0008 U	0.0007 U
ACENAPHTHENE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
ACENAPHTHYLENE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
ANILINE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
ANTHRACENE	0.0007 J	0.0004 J	0.0010 J	0.0002 U	0.0003 U	0.0002 U
ATRAZINE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
BENZO(A)ANTHRACENE	0.0003 J	0.0005 J	0.0008 J	0.0002 U	0.002	0.0002 U

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	07	07	07	07	07	07
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-004	EV-AQ-005	EVAQ005-D
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	DUP
SAMPLE DATE	20080714	20080719	20080721	20080724	20080802	20080802
BENZO(A)PYRENE	0.0003 J	0.0004 J	0.003	0.0007	0.005 J	0.0002 UJ
BENZO(B)FLUORANTHENE	0.0005 J	0.0007 J	0.0007 U	0.0005 U	0.0005 U	0.0005 U
BENZO(G,H,I)PERYLENE	0.0005 J	0.0005 J	0.001	0.0002 U	0.006 J	0.0002 UJ
BENZO(K)FLUORANTHENE	0.0005 J	0.0005 U	0.0007 U	0.0005 U	0.004 J	0.0005 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.045	0.057	0.249	0.034 U	0.074	0.067
BUTYL BENZYL PHTHALATE	0.002 U	0.008 U	0.396	0.015 U	0.006 U	0.005 U
CARBAZOLE	0.0003 J	0.0002 U	0.0004 U	0.0002 U	0.001 J	0.0002 U
CHRYSENE	0.0006 J	0.0010 J	0.002 J	0.0003 J	0.004 J	0.001 J
DI-N-BUTYL PHTHALATE	0.016 U	0.017 U	0.027 U	0.011 U	0.022 U	0.018 U
DI-N-OCTYL PHTHALATE	0.0005 U	0.0005 U	0.005 J	0.002 J	0.0005 U	0.0005 U
DIBENZO(A,H)ANTHRACENE	0.0002 U	0.0002 U	0.0003 U	0.0002 U	0.006 J	0.0002 UJ
DIBENZOFURAN	0.0002 U	0.0004 J	0.0004 U	0.0008 J	0.0003 U	0.0002 U
DIETHYL PHTHALATE	0.004 U	0.006 U	0.007 U	0.008 U	0.009 U	0.006 U
DIMETHYL PHTHALATE	0.0002 U	0.0006 J	0.0004 U	0.003 J	0.001 J	0.0009 J
DIPHENYLAMINE	0.0003 U	0.0003 U	0.0004 U	0.0004 U	0.0004 U	0.0005 U
FLUORANTHENE	0.003 J	0.004 J	0.006 J	0.002 J	0.007 J	0.006 J
FLUORENE	0.0003 U	0.0004 U	0.0004 U	0.0006 U	0.0003 U	0.003 J
HEXACHLOROBENZENE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
HEXACHLOROBUTADIENE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
HEXACHLOROCYCLOPENTADIENE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
HEXACHLOROETHANE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
INDENO(1,2,3-CD)PYRENE	0.001 U	0.001 U	0.002 U	0.001 U	0.005	0.001 U
NAPHTHALENE	0.0004 U	0.0006 U	0.001 U	0.0007 U	0.002 J	0.002 J
NITROBENZENE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
O-TOLUIDINE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
PENTACHLOROBENZENE	0.0002 U	0.0002 U	0.0004 U	0.0002 U	0.0003 U	0.0002 U
PENTACHLOROPHENOL	0.0007 U	0.0007 U	0.001 U	0.0007 U	0.0008 U	0.0007 U
PHENANTHRENE	0.010	0.013	0.019	0.005	0.018	0.016
PHENOL	0.0003 U	0.0003 U	0.001 U	0.001 U	0.002 U	0.002 U
PYRENE	0.002 J	0.003 J	0.006 J	0.0008 J	0.006 J	0.005 J

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	08	08	08	08	08
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080725	20080726	20080727	20080729	20080801
Semivolatile Organics (ug/m3)					
1,1-BIPHENYL	0.0003 U	0.002 U	0.0004 U	0.0008 U	0.0005 U
1,2,4,5-TETRACHLOROBENZENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2,3,4,6-TETRACHLOROPHENOL	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
2,4,5-TRICHLOROPHENOL	0.0007 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
2,4,6-TRICHLOROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
2,4-DICHLOROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
2,4-DIMETHYLPHENOL	0.0005 U	0.003 J	0.0008 J	0.0005 U	0.0006 U
2,4-DINITROPHENOL	0.002 U	0.003 U	0.003 U	0.003 U	0.003 U
2,4-DINITROTOLUENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2,6-DICHLOROPHENOL	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2,6-DINITROTOLUENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-CHLORONAPHTHALENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-CHLOROPHENOL	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-METHYLNAPHTHALENE	0.0008 U	0.002 U	0.0008 U	0.0003 U	0.0003 U
2-METHYLPHENOL	0.0002 U	0.003 J	0.0003 U	0.0003 U	0.0003 U
2-NITROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
3&4-METHYLPHENOL	0.002 U	0.007 J	0.002 J	0.005 J	0.004 J
3-NITROANILINE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4,6-DINITRO-2-METHYLPHENOL	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
4-BROMOPHENYL PHENYL ETHER	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4-CHLORO-3-METHYLPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
4-CHLOROANILINE	0.0002 U	0.0003 U	0.0003 U	0.0005 U	0.0003 U
4-NITROANILINE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
4-NITROPHENOL	0.0007 U	0.0008 U	0.0008 U	0.003 J	0.003 J
ACENAPHTHENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ACENAPHTHYLENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ANILINE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ANTHRACENE	0.0002 U	0.0009 J	0.0003 U	0.0003 U	0.0003 U
ATRAZINE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BENZO(A)ANTHRACENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	08	08	08	08	08
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080725	20080726	20080727	20080729	20080801
BENZO(A)PYRENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
BENZO(B)FLUORANTHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
BENZO(G,H,I)PERYLENE	0.0002 U	0.0009	0.0003 U	0.0003 U	0.0003 U
BENZO(K)FLUORANTHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.052	0.0003 U	0.0003 U	0.0003 U	0.037 U
BUTYL BENZYL PHTHALATE	0.0002 U	0.0003 U	0.026 U	0.0003 U	0.0003 U
CARBAZOLE	0.0002 U	0.0003 U	0.0004 J	0.0003 U	0.0003 U
CHRYSENE	0.0007 J	0.001 J	0.001 J	0.0003 U	0.0003 U
DI-N-BUTYL PHTHALATE	0.008 U	0.011 U	0.011 U	0.010 U	0.0003 U
DI-N-OCTYL PHTHALATE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0006 U
DIBENZO(A,H)ANTHRACENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
DIBENZOFURAN	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
DIETHYL PHTHALATE	0.002 U	0.005 U	0.007 U	0.007 U	0.003 U
DIMETHYL PHTHALATE	0.0005 J	0.0003 J	0.0004 J	0.0004 J	0.0004 J
DIPHENYLAMINE	0.0008 U	0.001 U	0.0010 U	0.001 U	0.0008 U
FLUORANTHENE	0.002 J	0.003 J	0.004 J	0.002 J	0.002 J
FLUORENE	0.0002 U	0.002 J	0.0007 U	0.0003 U	0.0003 U
HEXACHLOROBENZENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROBUTADIENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROCYCLOPENTADIENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
HEXACHLOROETHANE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
INDENO(1,2,3-CD)PYRENE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
NAPHTHALENE	0.0006 U	0.002 U	0.0009 U	0.001 U	0.001 J
NITROBENZENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
O-TOLUIDINE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
PENTACHLOROBENZENE	0.0002 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
PENTACHLOROPHENOL	0.0007 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
PHENANTHRENE	0.003	0.006	0.006	0.005	0.004 U
PHENOL	0.0007 U	0.003 U	0.001 U	0.001 U	0.001 U
PYRENE	0.002 J	0.002 J	0.003 J	0.002 J	0.002 J

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
STUDY AREA	09	09	09	09	09
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080715	20080720	20080727	20080803	20080808
Semivolatile Organics (ug/m3)					
1,1-BIPHENYL	0.0002 U	0.0002 U	0.0005 U	0.0008 U	0.0003 U
1,2,4,5-TETRACHLOROBENZENE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
2,3,4,6-TETRACHLOROPHENOL	0.003 U	0.003 U	0.003 U	0.003 U	0.003 UJ
2,4,5-TRICHLOROPHENOL	0.0007 U	0.0007 U	0.0008 U	0.0008 U	0.0008 UJ
2,4,6-TRICHLOROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 UJ
2,4-DICHLOROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.002 J	0.002 J
2,4-DIMETHYLPHENOL	0.0005 U	0.0005 U	0.003 J	0.003 J	0.002 J
2,4-DINITROPHENOL	0.002 U	0.002 U	0.003 U	0.003 U	0.003 UR
2,4-DINITROTOLUENE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
2,6-DICHLOROPHENOL	0.0002 U	0.0002 U	0.0003 U	0.001 J	0.001 J
2,6-DINITROTOLUENE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
2-CHLORONAPHTHALENE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
2-CHLOROPHENOL	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
2-METHYLNAPHTHALENE	0.0002 U	0.0002 U	0.0003 U	0.002 U	0.0003 UJ
2-METHYLPHENOL	0.0002 U	0.0002 U	0.002 J	0.0003 U	0.0003 UJ
2-NITROPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0006 J	0.0005 UJ
3&4-METHYLPHENOL	0.002 U	0.002 U	0.008 J	0.006 J	0.004 J
3-NITROANILINE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
4,6-DINITRO-2-METHYLPHENOL	0.001 U	0.001 U	0.001 U	0.001 U	0.001 UJ
4-BROMOPHENYL PHENYL ETHER	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
4-CHLORO-3-METHYLPHENOL	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 UJ
4-CHLOROANILINE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
4-NITROANILINE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
4-NITROPHENOL	0.0007 U	0.0007 U	0.003 J	0.0008 U	0.004 J
ACENAPHTHENE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
ACENAPHTHYLENE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
ANILINE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
ANTHRACENE	0.007 J	0.0003 J	0.0003 U	0.0003 U	0.0003 UJ
ATRAZINE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
BENZO(A)ANTHRACENE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ

AIR - SEMIVOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
STUDY AREA	09	09	09	09	09
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080715	20080720	20080727	20080803	20080808
BENZO(A)PYRENE	0.0002 J	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
BENZO(B)FLUORANTHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 UJ
BENZO(G,H,I)PERYLENE	0.0004 J	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
BENZO(K)FLUORANTHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 UJ
BIS(2-ETHYLHEXYL)PHTHALATE	0.022 U	0.030 U	0.0003 U	0.009 U	0.0003 UJ
BUTYL BENZYL PHTHALATE	0.042	0.023 U	0.106	0.008 U	0.0003 UJ
CARBAZOLE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
CHRYSENE	0.0005 J	0.0003 J	0.0003 U	0.0003 U	0.0003 UJ
DI-N-BUTYL PHTHALATE	0.045	0.044	0.071	0.085	0.101 J
DI-N-OCTYL PHTHALATE	0.0005 U	0.004 J	0.0005 U	0.0005 U	0.0005 UJ
DIBENZO(A,H)ANTHRACENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 UJ
DIBENZOFURAN	0.0002 J	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
DIETHYL PHTHALATE	0.006 U	0.006 U	0.005 U	0.035 U	0.016 U
DIMETHYL PHTHALATE	0.0006 J	0.0002 U	0.003 J	0.0007 J	0.0003 UJ
DIPHENYLAMINE	0.0004 U	0.0003 U	0.0005 U	0.0007 U	0.0006 U
FLUORANTHENE	0.002 J	0.001 J	0.004 J	0.003 J	0.002 J
FLUORENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 UJ
HEXACHLOROBENZENE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
HEXACHLOROBUTADIENE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
HEXACHLOROCYCLOPENTADIENE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
HEXACHLOROETHANE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
INDENO(1,2,3-CD)PYRENE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 UJ
NAPHTHALENE	0.0006 U	0.0004 U	0.0008 U	0.002 J	0.0006 U
NITROBENZENE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
O-TOLUIDINE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
PENTACHLOROBENZENE	0.0002 U	0.0002 U	0.0003 U	0.0003 U	0.0003 UJ
PENTACHLOROPHENOL	0.0007 U	0.0007 U	0.0008 U	0.0008 U	0.0008 UJ
PHENANTHRENE	0.007	0.005	0.006	0.007	0.007 J
PHENOL	0.0006 U	0.0003 U	0.003 U	0.002 U	0.001 J
PYRENE	0.002 J	0.0010 J	0.003 J	0.002 J	0.002 J

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	01	01	01	01	01
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID	NA-AQ-001	NA-AQ-002	NA-AQ-003	NA-AQ-004	NA-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	ORIG	NORMAL
SAMPLE DATE	20080719	20080729	20080729	20080731	20080807
Volatile Organics (ug/m3)					
1,1,1,2-TETRACHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
1,1,1-TRICHLOROETHANE	0.164 J	0.205 J	0.225 J	0.242 J	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.744	0.852	0.84	0.812	0.477
1,1-DICHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1-DICHLOROETHENE	0.1 U	0.1 U	0.1 U	0.138 J	0.1 U
1,2,3-TRICHLOROBENZENE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 UJ
1,2,3-TRICHLOROPROPANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2,4-TRICHLOROBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 UJ
1,2,4-TRIMETHYLBENZENE	0.375	1.03	1.68	1.26	0.699
1,2-DIBROMO-3-CHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DIBROMOETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2-DICHLOROBENZENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.16 J	0.1 U
1,2-DICHLOROPROPANE	0.09 U	4.18	4.45	4.41	0.09 U
1,2-DICHLOROTETRAFLUOROETHANE	0.26 U	0.26 U	0.273 J	0.318 J	0.26 U
1,3,5-TRIMETHYLBENZENE	0.121 J	0.36	0.43	0.384	0.147 J
1,3-BUTADIENE	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U
1,3-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
2-BUTANONE	2.84	3.09	3.58	3.9	2.54
ACETALDEHYDE	26.1	86.8	52.8	32.5	25
ACETONE	20.4	15	19.4	17.5	11.6
ACETONITRILE	0.718 J	1.17	0.855	0.925	0.978
ACETOPHENONE	16.5	13.4	19	16.3	61.4 J
ACROLEIN	2.28	3.78	1.67	2.01	1.28
ACRYLONITRILE	0.2 U	0.599	0.461	0.483	0.2 U
BENZENE	0.649	1.09	1.46	1.38	0.839
BIS(2-CHLOROETHYL)ETHER	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
BROMODICHLOROMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOFORM	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
BROMOMETHANE	0.07 U	0.295	0.222	0.291	0.07 U
CARBON DISULFIDE	0.559	3.44	2.99	2.91	0.388
CARBON TETRACHLORIDE	0.861	0.767	0.78	0.781	0.48
CHLOROBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHLORODIBROMOMETHANE	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
STUDY AREA	01	01	01	01	01
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	NAAQ	NAAQ	NAAQ	NAAQ	NAAQ
SAMPLE ID	NA-AQ-001	NA-AQ-002	NA-AQ-003	NA-AQ-004	NA-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	ORIG	NORMAL
SAMPLE DATE	20080719	20080729	20080729	20080731	20080807
CHLOROETHANE	0.11 U	0.981	0.11 U	0.11 U	0.11 U
CHLOROFORM	0.164 J	0.34	0.295 J	0.323	0.11 U
CHLOROMETHANE	1.64	3.91	1.76	1.76	1.14
CIS-1,2-DICHLOROETHENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CYCLOHEXANE	0.199 J	0.308	0.901	0.431	0.11 U
DIBROMOMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	2.15	1.26	1.53	1.61	1.45
ETHYLBENZENE	0.431	0.87	1.41	1.03	0.724
HEXACHLOROBUTADIENE	0.468 J	0.24 U	0.24 U	0.464 J	0.24 U
HEXACHLOROETHANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
HEXANE	34.8	2.14	50.4	30.8	1.6
ISOBUTANOL	3.06	3.67	3.11	1.83	1.2
ISOPROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
M+P-XYLENES	1.14	2.7	4.02	3.26	2.16
METHYL ACETATE	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	0.08 U	0.294	0.318	0.389	0.08 U
METHYL TERT-BUTYL ETHER	0.934	1.34	1.91	1.93	1.61
METHYLENE CHLORIDE	0.588	0.724	0.824	0.734	0.479
O-XYLENE	0.459	1.04	1.51	1.26	0.836
PENTACHLOROETHANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
STYRENE	0.197 J	0.266	0.07 U	0.393	0.07 U
TETRACHLOROETHENE	2.09 J	1.78 J	2.15 J	1.92 J	1.45 U
TOLUENE	1.81	3.72	6.56	5.03	3.46
TRANS-1,2-DICHLOROETHENE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRANS-1,4-DICHLORO-2-BUTENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRICHLOROETHENE	0.08 U	0.08 U	0.08 U	0.08 U	0.489
TRICHLOROFLUOROMETHANE	2.03	1.95	2.01	1.75	1.32
VINYL ACETATE	0.11 U	3.41	3.51	2.88	1.16
VINYL CHLORIDE	0.07 U	0.234	0.07 U	0.07 U	0.07 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	02	02	02	02	02	02
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID	CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-004-D	CS-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	ORIG	DUP	NORMAL
SAMPLE DATE	20080714	20080727	20080805	20080806	20080806	20080808
Volatile Organics (ug/m3)						
1,1,1,2-TETRACHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
1,1,1-TRICHLOROETHANE	0.15 U	0.215 J	0.15 U	0.15 U	0.15 U	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.08 U	0.816	0.684	0.666	0.75	0.569
1,1-DICHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1-DICHLOROETHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2,3-TRICHLOROBENZENE	0.4 U	0.4 U	0.4 UJ	0.4 UJ	0.4 UJ	0.4 UJ
1,2,3-TRICHLOROPROPANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2,4-TRICHLOROBENZENE	0.19 U	0.19 U	0.19 UJ	0.19 UJ	0.19 UJ	0.19 UJ
1,2,4-TRIMETHYLBENZENE	4.62	2.66	2.38	6.02	6.63	4.26
1,2-DIBROMO-3-CHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DIBROMOETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2-DICHLOROBENZENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.1 U	0.1 U	0.167 J	0.1 U	0.1 U	0.1 U
1,2-DICHLOROPROPANE	1.11	4.31	3.47	4.34 J	8.74 J	1.01
1,2-DICHLOROTETRAFLUOROETHANE	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
1,3,5-TRIMETHYLBENZENE	1.41	0.699	0.491	1.73	2.07	0.987
1,3-BUTADIENE	0.49 U	0.507 J	0.49 U	0.689 J	0.49 U	0.49 U
1,3-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
2-BUTANONE	1.99	3.72	4.83	2.66 J	13.9 J	4.17
ACETALDEHYDE	0.62 U	42.7	61.2	53.6 J	0.62 UJ	34.3
ACETONE	117	19.5	20	17.8 J	1060 J	19.1
ACETONITRILE	0.38 U	0.758 J	0.434 J	0.622 J	0.38 U	0.38 U
ACETOPHENONE	1.02 U	23.9	72.4 J	165 J	90.7 J	77.7 J
ACROLEIN	0.41 U	2.26	1.98	6.92 J	0.41 UJ	2.87
ACRYLONITRILE	0.526	0.738	0.2 U	0.2 U	0.2 U	0.2 U
BENZENE	6.82	2.6	2.25	3.03	3.4	3.31
BIS(2-CHLOROETHYL)ETHER	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
BROMODICHLOROMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOFORM	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
BROMOMETHANE	0.07 U	0.3	0.07 U	0.266	0.07 U	0.07 U
CARBON DISULFIDE	0.563	2.93	2.49	3.2 J	8.45 J	0.974
CARBON TETRACHLORIDE	0.534	0.784	0.676	0.643	0.558	0.502
CHLOROBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHLORODIBROMOMETHANE	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE	CONSULATE
STUDY AREA	02	02	02	02	02	02
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ	CSAQ
SAMPLE ID	CS-AQ-001	CS-AQ-002	CS-AQ-003	CS-AQ-004	CS-AQ-004-D	CS-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	ORIG	DUP	NORMAL
SAMPLE DATE	20080714	20080727	20080805	20080806	20080806	20080808
CHLOROETHANE	0.11 U	0.11 U	0.11 U	0.417	0.11 U	0.11 U
CHLOROFORM	0.11 U	0.247 J	0.11 U	0.11 U	0.11 U	0.11 U
CHLOROMETHANE	0.07 U	1.51	1.68	2.02 J	0.07 UJ	1.28
CIS-1,2-DICHLOROETHENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CYCLOHEXANE	7.42	0.586	0.18 J	0.367	0.673	1.55
DIBROMOMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	1.75	1.62	2.49	1.9 J	0.18 UJ	1.55
ETHYLBENZENE	3.2	2.22	2.03	3.27	3.84	3.21
HEXACHLOROBUTADIENE	0.24 U	0.306 J	0.24 U	0.24 U	0.24 U	0.241 J
HEXACHLOROETHANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
HEXANE	235	88.7	3.03	65.2 J	3.21 J	67.9
ISOBUTANOL	0.46 U	3.11	1.76	0.46 U	0.46 U	3.8
ISOPROPYLBENZENE	0.352	0.246	0.07 U	0.07 U	0.313	0.07 U
M+P-XYLENES	12	7.42	6.45	13.2	14.7	11.1
METHYL ACETATE	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	7.77	0.584	0.298	0.488	0.08 U	0.496
METHYL TERT-BUTYL ETHER	0.17 U	3.68	4.71	6.86	7.88	5.45
METHYLENE CHLORIDE	0.367	1.15	0.444	0.84	0.65	0.772
O-XYLENE	4.88	2.99	2.68	5.1	5.43	4.27
PENTACHLOROETHANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
STYRENE	0.361	0.254	0.177 J	0.974	1.46	2.49
TETRACHLOROETHENE	7.09 U	2.37 J	1.63 J	1.7 J	2.05 J	3.89
TOLUENE	15.7	10.2	9.01	15.7	16.1	17.1
TRANS-1,2-DICHLOROETHENE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRANS-1,4-DICHLORO-2-BUTENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRICHLOROETHENE	0.08 U	0.08 U	0.08 U	0.742 J	0.08 UJ	0.08 U
TRICHLOROFLUOROMETHANE	1.55	1.91	1.75	1.7	2.23	1.42
VINYL ACETATE	0.11 U	5.17	4.29	7.01 J	0.11 UJ	1.65
VINYL CHLORIDE	0.07 U	0.07 U	0.07 U	0.268	0.07 U	0.07 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	03	03	03	03	03
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID	CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080713	20080716	20080725	20080726	20080805
Volatile Organics (ug/m3)					
1,1,1,2-TETRACHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
1,1,1-TRICHLOROETHANE	0.15 U	0.15 U	0.216 J	0.256 J	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.418	0.492	0.877	0.864	0.695
1,1-DICHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1-DICHLOROETHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2,3-TRICHLOROBENZENE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 UJ
1,2,3-TRICHLOROPROPANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2,4-TRICHLOROBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 UJ
1,2,4-TRIMETHYLBENZENE	1.11	1.1	1.43	1.15	1.95
1,2-DIBROMO-3-CHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DIBROMOETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2-DICHLOROBENZENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROPROPANE	0.6	0.09 U	4.17	4.42	3.92
1,2-DICHLOROTETRAFLUOROETHANE	0.26 U	0.26 U	0.311 J	0.292 J	0.26 U
1,3,5-TRIMETHYLBENZENE	0.288	0.326	0.459	0.365	0.512
1,3-BUTADIENE	0.9 J	0.49 U	0.49 J	0.49 U	0.49 U
1,3-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
2-BUTANONE	2.44	0.33 U	3.07	3.29	4.59
ACETALDEHYDE	0.62 U	0.62 U	28.9	30	0.62 U
ACETONE	14.5	51.1	15.2	15.8	18.1
ACETONITRILE	0.38 U	0.38 U	3.31	0.685 J	0.38 U
ACETOPHENONE	1.02 U	1.02 U	11	1.02 U	123 J
ACROLEIN	2.96	0.41 U	1.5	1.4	0.41 U
ACRYLONITRILE	0.335 J	0.2 U	0.407	0.453	0.2 U
BENZENE	4.21	2.98	0.874	1.32	1.86
BIS(2-CHLOROETHYL)ETHER	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
BROMODICHLOROMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOFORM	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
BROMOMETHANE	0.07 U	0.07 U	0.25	0.288	0.07 U
CARBON DISULFIDE	0.296	0.279	2.87	2.9	2.56
CARBON TETRACHLORIDE	0.385	0.438	0.8	0.847	0.66
CHLOROBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHLORODIBROMOMETHANE	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CAPO	CAPO	CAPO	CAPO	CAPO
STUDY AREA	03	03	03	03	03
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	CAAQ	CAAQ	CAAQ	CAAQ	CAAQ
SAMPLE ID	CA-AQ-001	CA-AQ-002	CA-AQ-003	CA-AQ-004	CA-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080713	20080716	20080725	20080726	20080805
CHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
CHLOROFORM	0.11 U	0.11 U	0.214 J	0.258 J	0.166 J
CHLOROMETHANE	1.52	0.07 U	1.55	1.5	1.84
CIS-1,2-DICHLOROETHENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CYCLOHEXANE	0.348	4	0.425	0.377	0.403
DIBROMOMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	1.53	1.6	1.84	1.6	1.95
ETHYLBENZENE	1.83	0.958	1.06	1.23	1.64
HEXACHLOROBUTADIENE	0.24 U	0.24 U	0.371 J	0.33 J	0.24 U
HEXACHLOROETHANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
HEXANE	9.47	122	3.31	1.28	9.4
ISOBUTANOL	0.46 U	0.46 U	2.72	2.07	3.03
ISOPROPYLBENZENE	0.07 U	0.139 J	0.07 U	0.07 U	0.07 U
M+P-XYLENES	3.64	3.27	3.43	3.78	5.36
METHYL ACETATE	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	0.262	3.74	0.426	0.369	0.08 U
METHYL TERT-BUTYL ETHER	0.17 U	0.17 U	1.21	1.59	12.4
METHYLENE CHLORIDE	0.588	0.438	1.19	1.02	1.32
O-XYLENE	1.43	1.42	1.14	1.36	1.95
PENTACHLOROETHANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
STYRENE	3.94	0.07 U	0.07 U	0.171 J	0.464
TETRACHLOROETHENE	4.74 U	5.44 U	2.23 J	2.23 J	2.03 J
TOLUENE	5.55	4.97	4.66	5.15	7.16
TRANS-1,2-DICHLOROETHENE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRANS-1,4-DICHLORO-2-BUTENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRICHLOROETHENE	0.213	0.08 U	0.08 U	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	1.13	1.25	1.78	1.83	1.88
VINYL ACETATE	0.11 U	0.11 U	2.19	2.93	5.17
VINYL CHLORIDE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	04	04	04	04	04	04
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID	CP-AQ-001	CP-AQ-003	CP-AQ-003-D	CP-AQ-004	CP-AQ-002	CP-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	ORIG	DUP	ORIG	NORMAL	NORMAL
SAMPLE DATE	20080710	20080722	20080722	20080731	20080803	20080807
Volatile Organics (ug/m3)						
1,1,1,2-TETRACHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
1,1,1-TRICHLOROETHANE	0.15 U	0.206 J	0.17 J	0.255 J	0.243 J	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.293	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.701	0.691	0.86	0.914	0.853	0.508
1,1-DICHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1-DICHLOROETHENE	0.1 U	0.1 U	0.1 U	0.15 J	0.156 J	0.1 U
1,2,3-TRICHLOROBENZENE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 UJ
1,2,3-TRICHLOROPROPANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2,4-TRICHLOROBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 UJ
1,2,4-TRIMETHYLBENZENE	0.558 U	0.603	0.452	0.493	1.01	0.539
1,2-DIBROMO-3-CHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DIBROMOETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2-DICHLOROBENZENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.2	0.166 J	0.1 U
1,2-DICHLOROPROPANE	0.931	0.09 U	0.09 U	4.19	8.36	0.09 U
1,2-DICHLOROTETRAFLUOROETHANE	0.26 U	0.26 U	0.26 U	0.316 J	0.324 J	0.26 U
1,3,5-TRIMETHYLBENZENE	0.212 U	0.173 J	0.149 J	0.209	0.346	0.126 J
1,3-BUTADIENE	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U
1,3-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
2-BUTANONE	2.02	5.27	3.38	1.98	3.15	1.26
ACETALDEHYDE	40.5	59.8	49.9	27.2	44.3	16
ACETONE	13.2	26.6	25.5	15	16	8.43
ACETONITRILE	0.833	4.04 J	7.09 J	0.799 J	2.27	0.399 J
ACETOPHENONE	1.02 U	17.6	11.7	10.6	54	43.3 J
ACROLEIN	0.41 U	3.16	2	1.53	2.2	0.995
ACRYLONITRILE	0.2 U	0.2 U	0.2 U	0.344 J	0.424	0.2 U
BENZENE	0.46	0.673	0.563	0.784	0.796	0.527
BIS(2-CHLOROETHYL)ETHER	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
BROMODICHLOROMETHANE	0.15 U	0.15 U	0.15 U	0.189 J	0.15 U	0.15 U
BROMOFORM	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
BROMOMETHANE	0.07 U	0.07 U	0.07 U	0.31	0.309	0.07 U
CARBON DISULFIDE	0.344	0.91	0.836	3.01	7.04	0.211
CARBON TETRACHLORIDE	0.627	0.988	0.982	0.818	0.838	0.508
CHLOROBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHLORODIBROMOMETHANE	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
STUDY AREA	04	04	04	04	04	04
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ	CPAQ
SAMPLE ID	CP-AQ-001	CP-AQ-003	CP-AQ-003-D	CP-AQ-004	CP-AQ-002	CP-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	ORIG	DUP	ORIG	NORMAL	NORMAL
SAMPLE DATE	20080710	20080722	20080722	20080731	20080803	20080807
CHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
CHLOROFORM	0.11 U	0.315	0.32	0.511	0.702	0.243 J
CHLOROMETHANE	1.78	2.32	1.95	1.9	1.78	1.38
CIS-1,2-DICHLOROETHENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CYCLOHEXANE	0.11 U	0.11 U	0.182 J	0.237 J	0.18 J	0.11 U
DIBROMOMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	2.65	2.31	2.28	1.28	1.82	1.51
ETHYLBENZENE	0.74	0.499	0.461	0.597	0.789	0.427
HEXACHLOROBUTADIENE	0.24 U	0.24 U	0.24 U	0.416 J	0.4 J	0.24 U
HEXACHLOROETHANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
HEXANE	2.39	24.4	28.7	2.05	1.21	7.95
ISOBUTANOL	3.97	4.52	4.54	1.84	1.47	1.43
ISOPROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
M+P-XYLENES	2.02	1.86	1.65	1.56	2.58	1.38
METHYL ACETATE	0.32 J	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	0.08 U	0.08 U	0.08 U	0.265	0.248	0.08 U
METHYL TERT-BUTYL ETHER	0.651	0.757	0.692	0.945	1.05	0.83
METHYLENE CHLORIDE	0.501	0.627	0.641	0.573	0.526	0.305
O-XYLENE	0.775 U	0.698	0.586	0.677	1.04	0.56
PENTACHLOROETHANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
STYRENE	0.226	0.204	0.215	0.117 J	0.282	0.07 U
TETRACHLOROETHENE	3.11	2.08 J	2.05 J	1.79 J	2.01 J	1.45 U
TOLUENE	2.09	2.06	1.82	2.59	3.56	2.2
TRANS-1,2-DICHLOROETHENE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRANS-1,4-DICHLORO-2-BUTENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRICHLOROETHENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	2.13	2.31	2.32	1.75	1.7	1.31
VINYL ACETATE	1.37	3.27	2.89	1.98	2.11	0.609
VINYL CHLORIDE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	05	05	05	05	05
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID	RS-AQ-001	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE	20080716	20080730	20080803	20080804	20080808
Volatile Organics (ug/m3)					
1,1,1,2-TETRACHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
1,1,1-TRICHLOROETHANE	0.173 J	0.219 J	0.255 J	0.15 U	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.816	0.912	0.855	0.714	0.542
1,1-DICHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1-DICHLOROETHENE	0.1 U	0.1 U	0.163 J	0.1 U	0.1 U
1,2,3-TRICHLOROBENZENE	0.4 U	0.4 U	0.4 U	0.4 UJ	0.4 UJ
1,2,3-TRICHLOROPROPANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2,4-TRICHLOROBENZENE	0.19 U	0.19 U	0.19 U	0.19 UJ	0.19 UJ
1,2,4-TRIMETHYLBENZENE	1.35	0.603	1.16	0.403	0.562
1,2-DIBROMO-3-CHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DIBROMOETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2-DICHLOROBENZENE	0.1 U	0.1 U	0.2 J	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.1 U	0.186 J	0.183 J	0.1 U	0.1 U
1,2-DICHLOROPROPANE	6.55	4.31	8.59	3.68	0.09 U
1,2-DICHLOROTETRAFLUOROETHANE	0.26 U	0.276 J	0.373 J	0.26 U	0.26 U
1,3,5-TRIMETHYLBENZENE	0.375	0.221	0.369	0.05 U	0.143 J
1,3-BUTADIENE	0.49 U	0.49 U	0.515 J	0.49 U	0.49 U
1,3-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.09 U	0.09 U	0.285	0.09 U	0.09 U
2-BUTANONE	5.34	4.92	5.35	1.93	2.66
ACETALDEHYDE	38.4	35.2	48.7	28	37.3
ACETONE	37.3	19.3	19.8	12.2	12.5
ACETONITRILE	1.1	2.2	3.82	0.477 J	1.19
ACETOPHENONE	21.7	17.2	27.2	39.7 J	59.3 J
ACROLEIN	2.71	2.01	3.33	1.7	1.55
ACRYLONITRILE	0.322 J	0.395 J	0.615	0.2 U	0.2 U
BENZENE	1.3	1.6	1.4	0.457	1.04
BIS(2-CHLOROETHYL)ETHER	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
BROMODICHLOROMETHANE	0.15 U	0.15 U	0.204 J	0.15 U	0.15 U
BROMOFORM	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
BROMOMETHANE	0.07 U	0.375	0.336	0.07 U	0.07 U
CARBON DISULFIDE	8.33	2.93	8.01	2.86	1.11
CARBON TETRACHLORIDE	0.913	0.782	0.759	0.658	0.474
CHLOROBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHLORODIBROMOMETHANE	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
STUDY AREA	05	05	05	05	05
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	RSAQ	RSAQ	RSAQ	RSAQ	RSAQ
SAMPLE ID	RS-AQ-001	RS-AQ-002	RS-AQ-003	RS-AQ-004	RS-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE	20080716	20080730	20080803	20080804	20080808
CHLOROETHANE	0.11 U	0.11 U	0.268 J	0.11 U	0.11 U
CHLOROFORM	0.253 J	0.293 J	0.311	0.173 J	0.11 U
CHLOROMETHANE	1.77	1.94	1.93	1.76	1.46
CIS-1,2-DICHLOROETHENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.322	1.23	2.28	0.04 U	0.04 U
CYCLOHEXANE	0.779	0.431	0.393	0.11 U	0.11 U
DIBROMOMETHANE	0.15 U	0.15 U	0.253 J	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	2.21	1.53	1.66	2.31	1.61
ETHYLBENZENE	1.31	0.767	0.942	0.376	0.61
HEXACHLOROBUTADIENE	0.371 J	0.27 J	0.424 J	0.24 U	0.24 U
HEXACHLOROETHANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
HEXANE	8.94	8.49	16.4	7.75	4.12
ISOBUTANOL	13.9	2.53	2.3	1.46	1.79
ISOPROPYLBENZENE	0.07 U	0.07 U	0.24	0.07 U	0.07 U
M+P-XYLENES	3.99	1.86	2.76	1.11	1.53
METHYL ACETATE	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	0.41	0.23	0.379	0.08 U	0.08 U
METHYL TERT-BUTYL ETHER	1.82	0.995	1.07	0.56	0.81
METHYLENE CHLORIDE	1.15	0.886	0.825	0.444	0.49
O-XYLENE	1.48	0.761	1.1	0.464	0.61
PENTACHLOROETHANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
STYRENE	0.654	0.276	0.512	0.07 U	0.23
TETRACHLOROETHENE	2.78 J	2.17 J	2.09 J	1.45 U	1.47
TOLUENE	5.93	3.31	3.95	2.16	2.8
TRANS-1,2-DICHLOROETHENE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
TRANS-1,3-DICHLOROPROPENE	0.28	0.992	1.91	0.07 U	0.07 U
TRANS-1,4-DICHLORO-2-BUTENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRICHLOROETHENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	2.78	1.88	1.79	1.75	1.33
VINYL ACETATE	4.49	2.85	3.23	2	1.24
VINYL CHLORIDE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	06	06	06	06	06
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE	20080710	20080714	20080717	20080718	20080725
Volatile Organics (ug/m3)					
1,1,1,2-TETRACHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
1,1,1-TRICHLOROETHANE	0.15 U	0.15 U	0.15 U	0.151 J	0.251 J
1,1,2,2-TETRACHLOROETHANE	0.358	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.632	0.388	0.727	0.676	0.848
1,1-DICHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1-DICHLOROETHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2,3-TRICHLOROBENZENE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,2,3-TRICHLOROPROPANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2,4-TRICHLOROBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
1,2,4-TRIMETHYLBENZENE	0.547 U	0.763	0.806	0.908	0.556
1,2-DIBROMO-3-CHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DIBROMOETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2-DICHLOROBENZENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.18 J
1,2-DICHLOROPROPANE	1.06	0.09 U	0.615	1.56	4.33
1,2-DICHLOROTETRAFLUOROETHANE	0.26 U	0.26 U	0.26 U	0.26 U	0.287 J
1,3,5-TRIMETHYLBENZENE	0.209 U	0.229	0.203	0.262	0.199 J
1,3-BUTADIENE	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U
1,3-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
2-BUTANONE	2.76	1.45	5.31	5.06	2.72
ACETALDEHYDE	33.6	0.62 U	44.1	48.5	22.8
ACETONE	18.6	37.8	35.1	31.7	15.7
ACETONITRILE	0.943	0.38 U	1.42	1.07	0.9
ACETOPHENONE	1.02 U	1.02 U	19	18.3	9.17
ACROLEIN	1.83	0.41 U	2.31	2.07	1.8
ACRYLONITRILE	0.2 U	0.2 U	0.2 U	0.2 U	0.389 J
BENZENE	1.5	2.71	1.82	1.35	1.25
BIS(2-CHLOROETHYL)ETHER	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
BROMODICHLOROMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOFORM	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
BROMOMETHANE	0.07 U	0.07 U	0.07 U	0.07 U	0.278
CARBON DISULFIDE	0.406	0.309	0.663	0.661	2.94
CARBON TETRACHLORIDE	0.653	0.405	0.948	0.893	0.835
CHLOROBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHLORODIBROMOMETHANE	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
STUDY AREA	06	06	06	06	06
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	SUAQ	SUAQ	SUAQ	SUAQ	SUAQ
SAMPLE ID	SU-AQ-001	SU-AQ-002	SU-AQ-003	SU-AQ-004	SU-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
SAMPLE DATE	20080710	20080714	20080717	20080718	20080725
CHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
CHLOROFORM	0.163 J	0.11 U	0.214 J	0.2 J	0.28 J
CHLOROMETHANE	2.03	0.07 U	1.83	1.8	1.78
CIS-1,2-DICHLOROETHENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.04 U	0.04 U	0.817	0.882	1.79
CYCLOHEXANE	0.615	2.07	0.6	0.658	0.355
DIBROMOMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	2.84	1.44	2.54	2.27	1.49
ETHYLBENZENE	1.38	0.946	1.05	1.2	0.909
HEXACHLOROBUTADIENE	0.24 U	0.24 U	0.24 U	0.317 J	0.374 J
HEXACHLOROETHANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
HEXANE	0.602 U	31.4	4.77	1.89	0.749
ISOBUTANOL	4.25	0.46 U	6.32	6.38	2.11
ISOPROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
M+P-XYLENES	2.58	2.42	2.83	3.28	1.98
METHYL ACETATE	0.552 J	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	0.08 U	1.92	0.08 U	0.08 U	0.426
METHYL TERT-BUTYL ETHER	0.86	0.17 U	1.46	1.58	0.754
METHYLENE CHLORIDE	0.735	0.368	0.948	0.937	0.62
O-XYLENE	0.984 U	0.943	0.942	1.04	0.668
PENTACHLOROETHANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
STYRENE	0.453	0.374	0.429	0.359	0.401
TETRACHLOROETHENE	3.51	4.54 U	2.86 J	2.9 J	4.42
TOLUENE	3.61	3.62	3.95	4	2.16
TRANS-1,2-DICHLOROETHENE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.803	0.836	1.87
TRANS-1,4-DICHLORO-2-BUTENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRICHLOROETHENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	2.12	1.14	2.43	2.29	1.81
VINYL ACETATE	2.03	11.6	4.54	3.61	2.33
VINYL CHLORIDE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	07	07	07	07	07	07
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-003-D	EV-AQ-004	EV-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	ORIG	DUP	NORMAL	ORIG
SAMPLE DATE	20080711	20080715	20080719	20080719	20080724	20080805
Volatile Organics (ug/m3)						
1,1,1,2-TETRACHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
1,1,1-TRICHLOROETHANE	0.15 U	0.15 U	0.19 J	0.203 J	0.229 J	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.386	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.719	0.08 U	0.755	0.806	0.823	0.745
1,1-DICHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1-DICHLOROETHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2,3-TRICHLOROBENZENE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 UJ
1,2,3-TRICHLOROPROPANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2,4-TRICHLOROBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 UJ
1,2,4-TRIMETHYLBENZENE	0.822 U	0.647	0.81	0.965	0.667	1.22
1,2-DIBROMO-3-CHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DIBROMOETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2-DICHLOROBENZENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.17 J
1,2-DICHLOROPROPANE	1.02	0.782	0.09 U	0.09 U	4.37	8.81
1,2-DICHLOROTETRAFLUOROETHANE	0.26 U	0.26 U	0.26 U	0.278 J	0.264 J	0.26 U
1,3,5-TRIMETHYLBENZENE	0.255 U	0.202	0.253	0.301	0.215	0.365
1,3-BUTADIENE	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U
1,3-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
2-BUTANONE	2.83	1.29	3.1	4.57	2.63	3.81
ACETALDEHYDE	29.4	0.62 U	0.62 UJ	45.5 J	35.1	46.4
ACETONE	19.2	25.3	37.8	32.3	11	30.5
ACETONITRILE	0.38 U	0.38 U	1.28	0.929	0.643 J	0.848
ACETOPHENONE	1.02 U	1.02 U	17.4	13	10.8	104 J
ACROLEIN	0.41 U	0.41 U	0.41 UJ	2.53 J	1.35	3.51
ACRYLONITRILE	0.2 U	0.2 U	0.2 U	0.2 U	0.405	0.2 U
BENZENE	1.53	1.89	1.23	1.4	0.921	1.4
BIS(2-CHLOROETHYL)ETHER	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
BROMODICHLOROMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOFORM	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
BROMOMETHANE	0.07 U	0.07 U	0.07 U	0.07 U	0.242	0.07 U
CARBON DISULFIDE	0.366	0.258	0.9	0.706	2.86	7.59
CARBON TETRACHLORIDE	0.628	0.381	0.948	1.06	0.872	0.711
CHLOROBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHLORODIBROMOMETHANE	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
STUDY AREA	07	07	07	07	07	07
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01	01
LOCATION	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ	EVAQ
SAMPLE ID	EV-AQ-001	EV-AQ-002	EV-AQ-003	EV-AQ-003-D	EV-AQ-004	EV-AQ-005
MATRIX	AS	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	ORIG	DUP	NORMAL	ORIG
SAMPLE DATE	20080711	20080715	20080719	20080719	20080724	20080805
CHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
CHLOROFORM	0.134 J	0.11 U	0.11 U	0.234 J	0.217 J	0.11 U
CHLOROMETHANE	1.94	0.07 U	0.07 UJ	12.4 J	1.59	1.88
CIS-1,2-DICHLOROETHENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.04 U	0.04 U	0.04 U	0.309	0.04 U	0.04 U
CYCLOHEXANE	0.874	2.05	0.95	1.05	0.34	0.316
DIBROMOMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	3.02	1.4	0.18 U	0.18 U	1.48	2.33
ETHYLBENZENE	1.24	0.808	0.773	0.897	0.677	0.962
HEXACHLOROBUTADIENE	0.24 U	0.24 U	0.315 J	0.24 U	0.24 U	0.24 U
HEXACHLOROETHANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
HEXANE	1.07	31.2	2.4	3.6	0.922	1.77
ISOBUTANOL	3.99	0.46 U	5.16	6.96	2.02	3.02
ISOPROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
M+P-XYLENES	3.09	2.3	2.37	2.81	1.78	3.46
METHYL ACETATE	0.643	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	0.394	1.87	0.08 U	0.349	0.306	0.08 U
METHYL TERT-BUTYL ETHER	0.17 U	0.17 U	1.31	1.55	0.817	1.17
METHYLENE CHLORIDE	1.12	0.321	1.22	1.01	0.577	0.681
O-XYLENE	1.16 U	0.889	0.952	1.06	0.701	1.21
PENTACHLOROETHANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
STYRENE	0.47	0.443	1.01	0.956	0.274	1.15
TETRACHLOROETHENE	3.08	5.11 U	2.45 J	2.45 J	3.03	2.22 J
TOLUENE	3.96	2.95	3.27	4.21	2.25	5.29
TRANS-1,2-DICHLOROETHENE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.29	0.07 U	0.07 U
TRANS-1,4-DICHLORO-2-BUTENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRICHLOROETHENE	0.08 U	0.08 U	0.08 U	0.316	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	2.21	1.12	2.3	2.48	1.85	1.85
VINYL ACETATE	2.25	0.11 U	3.16	3.7	1.97	3.1
VINYL CHLORIDE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	08	08	08	08	08
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080716	20080721	20080725	20080729	20080801
Volatile Organics (ug/m3)					
1,1,1,2-TETRACHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
1,1,1-TRICHLOROETHANE	0.15 U	0.169 J	0.216 J	0.224 J	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.381	0.767	0.884	0.849	0.687
1,1-DICHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1-DICHLOROETHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2,3-TRICHLOROBENZENE	0.4 U	0.4 U	0.4 U	0.4 U	1.43
1,2,3-TRICHLOROPROPANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2,4-TRICHLOROBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	1.68
1,2,4-TRIMETHYLBENZENE	1.26	0.663	1.84	2.39	0.576
1,2-DIBROMO-3-CHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DIBROMOETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2-DICHLOROBENZENE	0.1 U	0.262	0.1 U	0.1 U	0.287
1,2-DICHLOROETHANE	0.1 U	0.1 U	0.178 J	0.1 U	0.1 U
1,2-DICHLOROPROPANE	0.54	0.09 U	4.4	4.22	4.24
1,2-DICHLOROTETRAFLUOROETHANE	0.26 U	0.26 U	0.26 U	0.334 J	0.26 U
1,3,5-TRIMETHYLBENZENE	0.394	0.235	0.475	0.592	0.166 J
1,3-BUTADIENE	0.49 U	0.49 U	0.49 U	0.49 U	0.49 U
1,3-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,4-DICHLOROBENZENE	0.09 U	0.189 J	0.09 U	0.19 J	0.195 J
2-BUTANONE	0.33 U	5.66	3.93	3.77	3.29
ACETALDEHYDE	0.62 U	55.5	50.3	48.9	37.6
ACETONE	103	33.2	25	32.9	16.9
ACETONITRILE	0.38 U	3.09	1.3	1.64	1.26
ACETOPHENONE	1.02 U	30.5	16	17.1	16.9
ACROLEIN	0.41 U	2.91	5.08	2.24	1.99
ACRYLONITRILE	0.2 U	0.2 U	0.918	0.768	0.31 J
BENZENE	5.19	5.64	1.74	1.88	1.72
BIS(2-CHLOROETHYL)ETHER	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
BROMODICHLOROMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOFORM	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
BROMOMETHANE	0.07 U	0.07 U	0.283	0.292	0.27
CARBON DISULFIDE	0.301	0.781	2.98	3.12	2.85
CARBON TETRACHLORIDE	0.366	0.974	0.836	0.843	0.627
CHLOROBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHLORODIBROMOMETHANE	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	VILLA	VILLA	VILLA	VILLA	VILLA
STUDY AREA	08	08	08	08	08
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	VIAQ	VIAQ	VIAQ	VIAQ	VIAQ
SAMPLE ID	VI-AQ-001	VI-AQ-002	VI-AQ-003	VI-AQ-004	VI-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080716	20080721	20080725	20080729	20080801
CHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
CHLOROFORM	0.11 U	0.244 J	0.48	0.437	0.212 J
CHLOROMETHANE	0.07 U	2.38	1.5	1.77	1.76
CIS-1,2-DICHLOROETHENE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CIS-1,3-DICHLOROPROPENE	0.04 U	0.372	0.215	0.04 U	0.324
CYCLOHEXANE	7.36	0.391	0.754	0.639	0.231 J
DIBROMOMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	1.34	2.33	1.27	1.87	1.55
ETHYLBENZENE	1.24	1.67	2.01	2.52	0.694
HEXACHLOROBUTADIENE	0.24 U	0.763	0.32 J	0.432 J	0.941
HEXACHLOROETHANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
HEXANE	252	2.85	7.01	5.81	3.48
ISOBUTANOL	0.46 U	6.21	12.2	15.5	1.68
ISOPROPYLBENZENE	0.07 U	0.305	0.07 U	0.07 U	0.07 U
M+P-XYLENES	3.82	1.82	4.93	7.43	1.44
METHYL ACETATE	0.27 U	0.27 U	0.27 U	0.27 U	0.74
METHYL CYCLOHEXANE	7.72	0.301	0.555	0.61	0.08 U
METHYL TERT-BUTYL ETHER	0.17 U	1.03	1.84	3.25	0.828
METHYLENE CHLORIDE	0.279	0.76	1.16	1.03	0.678
O-XYLENE	1.76	0.721	2.04	2.81	0.596
PENTACHLOROETHANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
STYRENE	0.07 U	1.47	1.01	0.671	0.57
TETRACHLOROETHENE	4.49 U	2.24 J	2.27 J	2.05 J	1.75 J
TOLUENE	6.59	3.72	7.46	11.8	2.77
TRANS-1,2-DICHLOROETHENE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.349	0.173 J	0.07 U	0.272
TRANS-1,4-DICHLORO-2-BUTENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRICHLOROETHENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	1.09	2.47	2.94	3.51	1.68
VINYL ACETATE	0.11 U	4.21	5.06	3.95	2.67
VINYL CHLORIDE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
STUDY AREA	09	09	09	09	09
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080711	20080722	20080727	20080803	20080804
Volatile Organics (ug/m3)					
1,1,1,2-TETRACHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
1,1,1-TRICHLOROETHANE	0.15 U	0.168 J	0.25 J	0.256 J	0.15 U
1,1,2,2-TETRACHLOROETHANE	0.362	0.04 U	0.04 U	0.04 U	0.04 U
1,1,2-TRICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.706	0.742	0.913	0.884	0.717
1,1-DICHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1-DICHLOROETHENE	0.1 U	0.1 U	0.1 U	0.182 J	0.1 U
1,2,3-TRICHLOROBENZENE	0.4 U	0.4 U	0.4 U	1.79	0.4 UJ
1,2,3-TRICHLOROPROPANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2,4-TRICHLOROBENZENE	0.19 U	0.19 U	0.19 U	1.61	0.19 UJ
1,2,4-TRIMETHYLBENZENE	1.44 U	0.903	1.17	1.98	0.925
1,2-DIBROMO-3-CHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-DIBROMOETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2-DICHLOROBENZENE	0.1 U	0.1 U	0.1 U	0.343	0.1 U
1,2-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.161 J	0.1 U
1,2-DICHLOROPROPANE	1.14	4.88	4.23	4.45	3.81
1,2-DICHLOROTETRAFLUOROETHANE	0.26 U	0.503 J	0.269 J	0.338 J	0.26 U
1,3,5-TRIMETHYLBENZENE	0.474 U	0.266	0.396	0.64	0.283
1,3-BUTADIENE	0.49 U	0.49 U	0.54 J	0.659 J	0.49 U
1,3-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.276	0.09 U
1,4-DICHLOROBENZENE	0.09 U	0.09 U	0.09 U	0.324	0.09 U
2-BUTANONE	2.12	2.26	3.15	3.75	3.2
ACETALDEHYDE	27.5	34.7	42.2	36.3	49.3
ACETONE	20.2	14.8	14.8	19.9	17.1
ACETONITRILE	2.21	2.28	1.06	1.22	0.796 J
ACETOPHENONE	1.02 U	22.3	19.9	30	76 J
ACROLEIN	0.41 U	1.92	1.97	1.94	1.66
ACRYLONITRILE	0.2 U	0.2 U	0.423	0.771	0.2 U
BENZENE	1.28	0.783	1.73	2.03	1.23
BIS(2-CHLOROETHYL)ETHER	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
BROMODICHLOROMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
BROMOFORM	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
BROMOMETHANE	0.07 U	0.07 U	0.298	0.39	0.07 U
CARBON DISULFIDE	0.39	2.9	3.06	3.11	2.51
CARBON TETRACHLORIDE	0.683	0.758	0.806	0.734	0.646
CHLOROBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHLORODIBROMOMETHANE	0.24 U	0.24 U	0.24 U	0.24 U	0.24 U

AIR - VOLATILE ORGANIC COMPOUNDS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

SITE	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
STUDY AREA	09	09	09	09	09
EVENT	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
MONTH	01	01	01	01	01
LOCATION	LEAQ	LEAQ	LEAQ	LEAQ	LEAQ
SAMPLE ID	LE-AQ-001	LE-AQ-002	LE-AQ-003	LE-AQ-004	LE-AQ-005
MATRIX	AS	AS	AS	AS	AS
SAMPLE CODE	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
SAMPLE DATE	20080711	20080722	20080727	20080803	20080804
CHLOROETHANE	0.11 U	0.11 U	0.11 U	0.217 J	0.11 U
CHLOROFORM	0.182 J	0.11 U	0.279 J	0.321	0.11 U
CHLOROMETHANE	1.76	38.6	1.75	1.78	1.87
CIS-1,2-DICHLOROETHENE	0.09 U	0.09 U	0.09 U	0.194 J	0.09 U
CIS-1,3-DICHLOROPROPENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CYCLOHEXANE	0.11 U	0.192 J	0.299 J	0.59	0.11 U
DIBROMOMETHANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	2.97	0.487	1.45	1.62	2.5
ETHYLBENZENE	2.87	1.18	1.75	1.84	1.03
HEXACHLOROBUTADIENE	0.24 U	0.259 J	0.314 J	0.943	0.24 U
HEXACHLOROETHANE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
HEXANE	1.15	1.53	2.48	148	35.2
ISOBUTANOL	3.76	1.71	3.61	2.29	1.14
ISOPROPYLBENZENE	0.262	0.07 U	0.07 U	0.07 U	0.07 U
M+P-XYLENES	9.91	4.2	5.19	5.61	3.36
METHYL ACETATE	0.863	0.27 U	0.27 U	0.27 U	0.27 U
METHYL CYCLOHEXANE	0.08 U	0.08 U	0.301	0.478	0.08 U
METHYL TERT-BUTYL ETHER	2.31	2.05	1.96	3.04	2.52
METHYLENE CHLORIDE	0.824	0.567	0.719	0.781	0.58
O-XYLENE	2.86	1.3	1.73	2.03	1.22
PENTACHLOROETHANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
STYRENE	0.27	0.176 J	0.978	0.683	0.208
TETRACHLOROETHENE	3.88	2.62 J	10.1	2.88 J	1.71 J
TOLUENE	5.46	2.71	26.7	6.13	4.29
TRANS-1,2-DICHLOROETHENE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRANS-1,4-DICHLORO-2-BUTENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRICHLOROETHENE	0.996	0.08 U	0.08 U	0.08 U	0.08 U
TRICHLOROFLUOROMETHANE	2.36	1.73	1.9	1.83	1.75
VINYL ACETATE	2.86	1.78	2.78	4.53	3.02
VINYL CHLORIDE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

Appendix B.2
Air Continuous Air Monitoring Results Of Criteria Pollutants

1-HOUR AVERAGE CONTINUOUS AIR CONCENTRATIONS FOR SULFUR DIOXIDE, NITROGEN MONOXIDE, NITROGEN DIOXIDE, NITROGEN OXIDES CARBON MONOXIDE, AND OZONE

SUPPORT SITE
1-HOUR AIR CONCENTRATIONS
AIR REPORT 1

Time	Sulfur dioxide [µg/m3]	Nitrogen monoxide [µg/m3]	Nitrogen dioxide [µg/m3]	Nitrogen oxides [ppb]	Carbon monoxide [mg/m3]	Ozone [µg/m3]
1/7/2008 12:00	1.77	5.7	8.5	9.2	0.21	168.4
1/7/2008 13:00	0.62	5.5	5.9	7.6	0.19	176.5
1/7/2008 14:00	-2.62	32.8	7.2	30.5	0.32	214.5
1/7/2008 15:00	25.32	5.4	3.1	6.1	0.50	163.0
1/7/2008 16:00	-0.37	5.4	4.5	6.8	0.22	142.8
1/7/2008 17:00	0.23	0.3	12.6	7.0	0.07	101.1
1/7/2008 18:00	0.44	0.8	17.0	9.7	0.07	87.7
1/7/2008 19:00	5.60	0.7	24.8	13.8	0.07	78.1
1/7/2008 20:00	5.07	0.7	34.5	18.9	0.10	60.1
1/7/2008 21:00	0.26	0.3	19.5	10.6	0.08	63.6
1/7/2008 22:00	0.28	2.2	48.3	27.5	0.20	19.3
1/7/2008 23:00	0.20	3.1	41.5	24.6	0.22	14.8
2/7/2008 0:00	0.14	1.2	33.1	18.6	0.17	15.0
2/7/2008 1:00	0.22	1.2	44.7	24.7	0.17	11.0
2/7/2008 2:00	-0.12	1.4	40.3	22.6	0.19	4.7
2/7/2008 3:00	1.04	2.2	38.9	22.4	0.13	7.5
2/7/2008 4:00	1.60	23.8	35.7	38.4	0.14	2.9
2/7/2008 5:00	1.23	33.5	35.3	46.0	0.14	3.3
2/7/2008 6:00	1.19	13.1	37.0	30.4	0.10	11.1
2/7/2008 7:00	2.75	11.9	31.5	26.4	0.12	25.3
2/7/2008 8:00	8.16	9.7	28.9	23.3	0.09	51.4
2/7/2008 9:00	2.97	9.2	34.4	25.8	0.09	60.9
2/7/2008 10:00	4.63	12.8	28.0	25.3	0.36	86.6
2/7/2008 11:00	0.89	2.8	21.2	13.5	0.14	120.0
2/7/2008 12:00	10.35	9.9	14.6	15.9	0.34	159.2
2/7/2008 13:00	0.96	1.0	7.2	4.6	0.12	158.1
2/7/2008 14:00	0.40	0.8	3.2	2.4	0.08	145.6
2/7/2008 15:00	0.69	0.9	2.2	1.9	0.09	140.3
2/7/2008 16:00	0.60	1.0	2.5	2.1	0.10	140.9
2/7/2008 17:00	0.96	1.0	3.5	2.7	0.13	140.4
2/7/2008 18:00	0.58	0.8	3.8	2.7	0.11	137.0
2/7/2008 19:00	0.44	0.7	5.0	3.2	0.12	106.0
2/7/2008 20:00	0.38	0.7	5.5	3.5	0.13	92.5
2/7/2008 21:00	0.58	0.6	5.8	3.6	0.13	81.2
2/7/2008 22:00	1.04	0.8	15.2	8.7	0.16	49.4
2/7/2008 23:00	0.81	0.5	11.6	6.6	0.17	56.6
3/7/2008 0:00	0.21	0.8	16.8	9.6	0.19	26.8
3/7/2008 1:00	0.15	1.5	23.5	13.7	0.21	16.2
3/7/2008 2:00	0.22	2.2	20.9	12.9	0.20	13.0
3/7/2008 3:00	0.93	4.9	31.6	20.8	0.25	5.8
3/7/2008 4:00	1.29	3.3	35.5	21.6	0.28	9.1
3/7/2008 5:00	0.37	2.8	36.1	21.5	0.24	10.2
3/7/2008 6:00	1.39	9.6	37.4	27.7	0.28	12.2
3/7/2008 7:00	1.53	22.2	42.8	40.8	0.32	19.1
3/7/2008 8:00	1.54	7.6	27.8	21.0	0.23	56.8
3/7/2008 9:00	0.95	3.0	14.6	10.2	0.19	88.3
3/7/2008 10:00	0.71	2.2	14.2	9.4	0.27	118.1
3/7/2008 11:00	0.95	1.4	6.1	4.4	0.14	125.4
3/7/2008 12:00	1.61	1.7	6.2	4.7	0.10	126.1
3/7/2008 13:00	1.01	1.4	3.2	2.8	0.06	122.1
3/7/2008 14:00	0.61	1.4	1.8	2.1	0.05	116.6
3/7/2008 15:00	0.55	1.5	1.8	2.2	0.07	102.8
3/7/2008 16:00	0.51	1.5	2.8	2.7	0.04	100.8
3/7/2008 17:00	0.32	1.4	2.0	2.2	0.05	105.5
3/7/2008 18:00	0.24	1.3	2.4	2.3	0.06	88.8
3/7/2008 19:00	0.17	1.0	2.1	1.9	0.05	73.6
3/7/2008 20:00	0.06	1.3	16.9	10.0	0.12	47.8
3/7/2008 21:00	0.46	0.7	12.8	7.4	0.14	54.8
3/7/2008 22:00	0.17	0.7	7.9	4.8	0.12	49.3
3/7/2008 23:00	0.20	0.8	20.2	11.4	0.18	21.9

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4/7/2008 0:00	0.11	1.2	17.2	10.1	0.15	19.5
4/7/2008 1:00	0.36	4.0	22.3	15.1	0.26	9.4
4/7/2008 2:00	1.65	17.0	32.9	31.3	0.34	3.5
4/7/2008 3:00	0.85	8.5	33.0	24.5	0.24	7.5
4/7/2008 4:00	0.12	1.3	30.1	17.0	0.16	11.2
4/7/2008 5:00	0.00	2.0	27.2	16.1	0.15	12.5
4/7/2008 6:00	0.48	12.2	27.6	24.6	0.23	8.0
4/7/2008 7:00	1.27	30.6	32.0	42.0	0.28	9.2
4/7/2008 8:00	2.07	14.9	29.5	27.8	0.22	34.5
4/7/2008 9:00	1.50	3.4	11.3	8.8	0.12	68.9
4/7/2008 10:00	1.23	3.6	14.8	10.8	0.15	96.9
4/7/2008 11:00	3.64	2.9	17.7	11.7	0.16	119.5
4/7/2008 12:00	3.58	1.9	10.0	6.8	0.11	135.1
4/7/2008 13:00	0.71	1.4	5.5	4.1	0.08	126.8
4/7/2008 14:00	0.59	1.5	1.5	2.0	0.01	106.8
4/7/2008 15:00	0.67	1.5	3.0	2.8	0.01	104.7
4/7/2008 16:00	1.75	1.3	1.8	2.0	0.02	101.6
4/7/2008 17:00	1.84	1.2	1.8	1.9	0.04	96.4
4/7/2008 18:00	1.65	1.0	2.2	2.0	0.05	94.4
4/7/2008 19:00	1.05	0.8	4.2	2.9	0.09	85.8
4/7/2008 20:00	1.19	0.8	14.7	8.5	0.17	66.8
4/7/2008 21:00	1.51	0.8	25.8	14.3	0.22	49.7
4/7/2008 22:00	3.11	0.8	21.9	12.3	0.18	54.4
4/7/2008 23:00	2.15	0.9	29.2	16.2	0.23	31.2
5/7/2008 0:00	1.08	1.5	43.4	24.3	0.31	12.9
5/7/2008 1:00	2.48	6.6	42.7	28.1	0.35	6.1
5/7/2008 2:00	0.66	1.3	32.0	18.0	0.27	18.3
5/7/2008 3:00	0.59	1.0	26.6	14.9	0.17	25.3
5/7/2008 4:00	0.75	1.5	30.6	17.5	0.20	16.9
5/7/2008 5:00	0.57	5.2	33.4	22.0	0.23	6.5
5/7/2008 6:00	1.12	20.7	34.1	35.0	0.25	7.0
5/7/2008 7:00	1.28	16.2	28.3	28.3	0.18	30.8
5/7/2008 8:00	0.53	1.3	4.0	3.2	0.07	81.0
5/7/2008 9:00	0.38	1.3	3.4	2.9	0.07	85.3
5/7/2008 10:00	0.15	1.2	2.4	2.3	0.07	94.5
5/7/2008 11:00	0.22	0.9	-0.1	0.7	0.05	100.5
5/7/2008 12:00	0.18	0.9	-0.2	0.7	0.06	111.5
5/7/2008 13:00	0.48	0.8	0.5	0.9	0.07	111.2
5/7/2008 14:00	0.48	1.4	1.0	1.6	0.07	101.7
5/7/2008 15:00	0.39	0.7	-1.4	-0.1	0.05	103.2
5/7/2008 16:00	0.58	0.8	-1.1	0.1	0.05	104.4
5/7/2008 17:00	0.93	0.9	-0.4	0.5	0.06	103.6
5/7/2008 18:00	0.62	0.8	0.4	0.8	0.06	101.1
5/7/2008 19:00	0.75	0.8	1.1	1.2	0.06	102.0
5/7/2008 20:00	0.52	0.6	3.0	2.1	0.09	109.8
5/7/2008 21:00	0.10	0.6	16.1	9.0	0.15	78.4
5/7/2008 22:00	-0.03	0.8	26.8	14.9	0.19	50.6
5/7/2008 23:00	0.03	0.7	38.8	21.3	0.29	33.6
6/7/2008 0:00	0.03	1.0	46.5	25.5	0.36	16.0
6/7/2008 1:00	0.29	1.0	38.5	21.3	0.37	15.6
6/7/2008 2:00	-0.12	1.9	38.1	21.8	0.32	12.6
6/7/2008 3:00	-0.19	1.0	26.5	14.9	0.26	23.2
6/7/2008 4:00	-0.09	0.9	22.0	12.4	0.22	21.3
6/7/2008 5:00	0.08	0.9	17.5	10.1	0.16	31.2
6/7/2008 6:00	0.13	2.2	17.6	11.1	0.14	34.9
6/7/2008 7:00	0.95	2.4	13.1	8.9	0.15	53.1
6/7/2008 8:00	0.98	3.4	11.7	9.0	0.15	80.9
6/7/2008 9:00	1.69	1.7	7.6	5.4	0.14	96.6
6/7/2008 10:00	2.96	1.7	8.4	5.9	0.14	110.2
6/7/2008 11:00	2.02	1.1	4.0	3.0	0.13	132.3
6/7/2008 12:00	1.18	0.8	2.7	2.1	0.14	146.2
6/7/2008 13:00	0.79	0.8	1.7	1.5	0.13	146.2
6/7/2008 14:00	0.93	0.8	0.6	1.0	0.11	126.1

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6/7/2008 15:00	0.59	0.8	-0.8	0.2	0.07	116.3
6/7/2008 16:00	0.45	0.7	-0.9	0.1	0.06	110.0
6/7/2008 17:00	0.33	0.8	-0.6	0.3	0.07	106.3
6/7/2008 18:00	-0.15	0.9	0.4	1.0	0.09	108.8
6/7/2008 19:00	0.09	0.8	2.2	1.8	0.12	112.8
6/7/2008 20:00	0.38	0.6	11.5	6.6	0.20	100.5
6/7/2008 21:00	0.70	0.6	19.7	11.0	0.28	90.3
6/7/2008 22:00	-0.37	0.6	23.8	13.1	0.25	47.9
6/7/2008 23:00	-0.22	0.9	33.0	18.3	0.26	32.1
7/7/2008 0:00	-0.15	1.3	31.5	17.8	0.44	21.8
7/7/2008 1:00	-0.06	1.5	30.4	17.4	0.32	17.5
7/7/2008 2:00	-0.09	4.3	34.1	21.6	0.30	7.1
7/7/2008 3:00	0.18	13.3	35.8	29.9	0.34	4.3
7/7/2008 4:00	0.11	11.8	36.8	29.2	0.24	2.8
7/7/2008 5:00	0.35	23.1	32.0	35.9	0.24	4.8
7/7/2008 6:00	1.56	59.4	27.4	63.0	0.31	5.4
7/7/2008 7:00	2.16	24.4	37.3	39.8	0.26	14.8
7/7/2008 8:00	1.92	15.6	33.8	30.7	0.24	32.4
7/7/2008 9:00	2.72	3.8	16.7	12.0	0.17	77.1
7/7/2008 10:00	2.65	3.8	22.7	15.2	0.27	98.8
7/7/2008 11:00	0.82	1.8	7.7	5.6	0.11	123.8
7/7/2008 12:00	0.57	1.5	4.2	3.4	0.11	128.5
7/7/2008 13:00	0.49	1.5	4.3	3.5	0.11	126.0
7/7/2008 14:00	0.37	1.4	2.8	2.7	0.07	115.2
7/7/2008 15:00	0.94	1.3	1.2	1.7	0.04	109.7
7/7/2008 16:00	1.12	1.2	1.4	1.7	0.09	100.7
7/7/2008 17:00	1.02	1.2	1.8	1.9	0.12	95.9
7/7/2008 18:00	0.93	0.9	1.7	1.6	0.10	96.7
7/7/2008 19:00	1.49	1.2	13.3	8.1	0.23	76.4
7/7/2008 20:00	0.72	0.7	10.1	6.0	0.22	75.0
7/7/2008 21:00	0.73	0.6	21.3	11.8	0.27	54.0
7/7/2008 22:00	0.75	0.8	21.3	12.0	0.29	44.0
7/7/2008 23:00	0.15	0.9	24.0	13.5	0.25	24.2
8/7/2008 0:00	-0.08	1.1	19.6	11.3	0.21	24.4
8/7/2008 1:00	-0.31	2.6	25.3	15.5	0.24	9.3
8/7/2008 2:00	-0.43	2.2	25.6	15.4	0.18	8.0
8/7/2008 3:00	-0.36	3.7	30.7	19.4	0.16	13.1
8/7/2008 4:00	-0.34	1.7	16.9	10.4	0.12	32.9
8/7/2008 5:00	-0.70	0.9	13.5	7.9	0.10	46.9
8/7/2008 6:00	-0.26	1.7	17.9	11.0	0.13	48.7
8/7/2008 7:00	0.19	2.4	13.5	9.2	0.13	61.4
8/7/2008 8:00	0.17	2.0	7.0	5.3	0.13	78.9
8/7/2008 9:00	0.45	4.0	16.2	11.9	0.20	74.7
8/7/2008 10:00	-0.09	2.5	5.6	5.0	0.10	93.0
8/7/2008 11:00	-0.27	1.3	1.5	1.9	0.11	93.6
8/7/2008 12:00	-0.08	1.8	3.5	3.3	0.08	88.5
8/7/2008 13:00	0.08	2.2	3.4	3.6	0.09	90.1
8/7/2008 14:00	-0.28	1.2	0.2	1.1	0.07	93.2
8/7/2008 15:00	-0.31	1.2	-0.2	0.9	0.06	96.0
8/7/2008 16:00	-0.15	1.3	1.6	1.9	0.05	97.9
8/7/2008 17:00	-0.10	1.2	1.1	1.5	0.06	102.1
8/7/2008 18:00	0.14	1.2	2.0	2.1	0.08	103.2
8/7/2008 19:00	-0.14	0.9	2.0	1.8	0.07	99.0
8/7/2008 20:00	-0.36	0.5	3.6	2.3	0.09	91.1
8/7/2008 21:00	-0.36	0.8	5.8	3.7	0.11	82.3
8/7/2008 22:00	-0.39	0.6	8.5	5.0	0.11	76.2
8/7/2008 23:00	-0.39	0.6	7.4	4.5	0.08	76.5
9/7/2008 0:00	-0.60	0.6	6.1	3.7	0.08	74.4
9/7/2008 1:00	-0.72	0.5	3.7	2.4	0.07	73.9
9/7/2008 2:00	-1.16	-0.1	2.7	1.4	0.04	70.5
9/7/2008 3:00	-1.12	0.4	6.1	3.5	0.04	65.5
9/7/2008 4:00	-0.61	0.4	11.3	6.3	0.04	50.5
9/7/2008 5:00	-0.74	4.5	22.7	15.7	0.09	21.9

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9/7/2008 6:00	0.12	18.8	32.9	32.8	0.23	7.2
9/7/2008 7:00	0.99	19.7	33.9	34.1	0.22	22.4
9/7/2008 8:00	1.27	5.4	17.6	13.7	0.11	65.3
9/7/2008 9:00	1.33	3.8	16.2	11.7	0.16	81.1
9/7/2008 10:00	1.55	3.1	19.6	12.9	0.20	95.5
9/7/2008 11:00	2.66	2.3	14.9	9.9	0.18	123.0
9/7/2008 12:00	2.41	1.7	11.8	7.7	0.19	131.2
9/7/2008 13:00	0.65	1.1	4.2	3.2	0.08	126.6
9/7/2008 14:00	0.90	1.6	6.1	4.6	0.06	115.0
9/7/2008 15:00	0.64	1.4	3.4	2.9	0.04	109.0
9/7/2008 16:00	0.61	2.1	6.2	5.0	0.07	101.8
9/7/2008 17:00	1.33	2.5	12.1	8.5	0.12	92.9
9/7/2008 18:00	0.58	1.5	6.6	4.7	0.11	98.4
9/7/2008 19:00	-0.26	0.8	2.9	2.2	0.06	97.5
9/7/2008 20:00	-0.27	0.7	3.1	2.2	0.06	93.5
9/7/2008 21:00	0.01	0.6	9.5	5.6	0.10	77.4
9/7/2008 22:00	-0.07	1.3	20.9	12.2	0.08	40.6
9/7/2008 23:00	0.05	2.2	21.7	13.3	0.14	35.0
10/7/2008 0:00	-0.26	6.9	42.3	28.1	0.26	8.7
10/7/2008 1:00	0.11	12.0	43.4	32.8	0.26	8.3
10/7/2008 2:00	-0.04	8.6	35.7	26.0	0.27	5.8
10/7/2008 3:00	0.31	16.0	31.1	29.6	0.27	2.7
10/7/2008 4:00	-0.05	8.7	29.5	22.7	0.24	8.2
10/7/2008 5:00	-0.32	2.4	26.5	16.1	0.16	12.8
10/7/2008 6:00	-0.20	10.6	31.0	25.1	0.16	11.9
10/7/2008 7:00	1.44	17.7	29.5	30.1	0.18	27.8
10/7/2008 8:00	1.14	4.7	16.9	12.8	0.13	63.1
10/7/2008 9:00	1.01	3.3	13.6	9.9	0.11	84.9
10/7/2008 10:00	0.54	2.2	10.3	7.3	0.10	108.2
10/7/2008 11:00	0.40	1.6	10.0	6.6	0.15	140.2
10/7/2008 12:00	0.62	1.2	9.8	6.1	0.19	163.4
10/7/2008 13:00	0.73	0.8	4.0	2.8	0.11	143.0
10/7/2008 14:00	0.41	0.8	2.3	1.9	0.09	131.8
10/7/2008 15:00	0.40	1.0	1.6	1.6	0.11	123.9
10/7/2008 16:00	0.70	1.1	3.3	2.7	0.15	121.6
10/7/2008 17:00	0.86	1.0	3.6	2.7	0.09	127.6
10/7/2008 18:00	0.54	1.2	4.0	3.1	0.09	123.7
10/7/2008 19:00	-0.46	0.7	3.4	2.4	0.06	110.9
10/7/2008 20:00	-0.57	0.8	8.6	5.2	0.09	87.2
10/7/2008 21:00	0.60	3.1	31.8	19.5	0.18	35.4
10/7/2008 22:00	0.37	2.9	23.4	14.8	0.20	40.0
10/7/2008 23:00	-0.11	6.0	36.4	24.3	0.32	27.3
11/7/2008 0:00	0.20	6.0	42.4	27.4	0.29	7.6
11/7/2008 1:00	1.08	8.6	41.4	29.0	0.30	6.2
11/7/2008 2:00	0.28	12.9	36.7	30.0	0.29	3.1
11/7/2008 3:00	-0.04	7.4	40.0	27.3	0.27	6.6
11/7/2008 4:00	-0.41	1.4	34.5	19.5	0.21	26.7
11/7/2008 5:00	-0.66	2.2	29.0	17.2	0.22	21.2
11/7/2008 6:00	-0.47	5.6	30.0	20.5	0.27	19.6
11/7/2008 7:00	1.07	20.6	41.2	38.7	0.29	18.2
11/7/2008 8:00	2.86	11.4	36.7	28.8	0.21	53.9
11/7/2008 9:00	4.78	6.8	27.3	20.0	0.16	78.6
11/7/2008 10:00	2.03	4.9	21.9	15.7	0.14	98.6
11/7/2008 11:00	2.29	6.7	23.1	17.7	0.13	123.2
11/7/2008 12:00	1.43	2.3	12.4	8.5	0.15	169.7
11/7/2008 13:00	2.08	1.6	8.7	5.9	0.18	189.0
11/7/2008 14:00	1.77	2.3	6.0	5.1	0.15	177.2
11/7/2008 15:00	1.11	1.8	4.4	3.8	0.12	171.5
11/7/2008 16:00	0.78	2.3	5.5	4.8	0.09	148.0
11/7/2008 17:00	0.11	2.1	3.9	3.8	0.05	130.1
11/7/2008 18:00	-0.13	2.1	3.7	3.7	0.05	123.2
11/7/2008 19:00	-0.47	1.9	5.2	4.3	0.06	118.2
11/7/2008 20:00	-0.24	1.7	7.2	5.2	0.10	110.8

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11/7/2008 21:00	-0.05	1.7	11.3	7.4	0.13	98.0
11/7/2008 22:00	-0.63	2.5	38.1	22.3	0.22	28.7
11/7/2008 23:00	-0.11	26.1	61.5	54.0	0.35	4.7
12/7/2008 0:00	-0.30	17.0	50.8	40.9	0.30	3.6
12/7/2008 1:00	-0.44	7.9	48.7	32.4	0.27	6.6
12/7/2008 2:00	-0.22	11.8	40.0	30.9	0.27	3.0
12/7/2008 3:00	-0.05	18.5	37.9	35.2	0.32	3.9
12/7/2008 4:00	0.80	50.6	41.9	63.5	0.38	3.0
12/7/2008 5:00	0.26	35.9	35.5	48.1	0.34	3.3
12/7/2008 6:00	1.88	73.4	38.8	80.5	0.42	5.2
12/7/2008 7:00	2.67	48.0	45.4	63.2	0.39	14.2
12/7/2008 8:00	2.49	14.8	45.3	36.1	0.25	47.9
12/7/2008 9:00	1.48	11.3	23.6	21.5	0.16	103.4
12/7/2008 10:00	0.89	3.5	14.9	10.8	0.18	146.4
12/7/2008 11:00	1.07	2.7	17.6	11.6	0.28	191.3
12/7/2008 12:00	1.81	2.2	14.6	9.6	0.24	213.7
12/7/2008 13:00	2.62	2.1	8.7	6.3	0.21	210.9
12/7/2008 14:00	1.98	2.0	5.6	4.5	0.16	203.2
12/7/2008 15:00	-0.47	1.9	0.8	2.0	0.05	147.8
12/7/2008 16:00	0.24	2.1	2.9	3.3	0.08	137.3
12/7/2008 17:00	0.00	2.1	2.8	3.2	0.10	149.2
12/7/2008 18:00	-0.33	2.1	2.4	3.0	0.08	135.5
12/7/2008 19:00	-0.11	2.0	3.9	3.7	0.09	118.0
12/7/2008 20:00	-0.42	1.8	5.3	4.3	0.09	105.3
12/7/2008 21:00	-0.07	2.3	22.6	13.9	0.42	54.5
12/7/2008 22:00	-0.26	7.4	39.0	26.8	0.45	22.5
12/7/2008 23:00	0.72	14.4	54.6	40.8	0.58	12.1
13/07/2008 00:00:00	0.35	26.7	50.4	48.6	0.53	3.3
13/07/2008 01:00:00	0.43	34.6	47.1	53.2	0.70	4.2
13/07/2008 02:00:00	0.29	24.6	45.5	44.3	0.54	3.0
13/07/2008 03:00:00	0.31	15.1	43.0	35.2	0.44	4.5
13/07/2008 04:00:00	-0.34	14.4	38.3	32.1	0.46	2.9
13/07/2008 05:00:00	-0.45	8.8	39.8	28.3	0.27	5.5
13/07/2008 06:00:00	-0.24	7.9	37.8	26.5	0.26	14.5
13/07/2008 07:00:00	0.06	9.9	34.0	26.1	0.23	27.8
13/07/2008 08:00:00	0.55	6.0	28.1	19.8	0.25	58.8
13/07/2008 09:00:00	0.50	5.3	24.7	17.4	0.26	60.9
13/07/2008 10:00:00	0.66	4.0	24.3	16.2	0.29	83.0
13/07/2008 11:00:00	1.20	4.0	19.0	13.3	0.18	107.0
13/07/2008 12:00:00	1.64	2.2	4.3	4.1	0.10	140.9
13/07/2008 13:00:00	1.70	2.2	4.9	4.5	0.11	161.0
13/07/2008 14:00:00	0.65	2.0	2.1	2.8	0.08	151.7
13/07/2008 15:00:00	0.45	1.9	0.5	1.8	0.05	144.3
13/07/2008 16:00:00	1.38	2.0	2.0	2.6	0.06	149.5
13/07/2008 17:00:00	1.87	2.0	2.5	3.0	0.08	142.8
13/07/2008 18:00:00	2.62	2.2	7.1	5.5	0.13	137.7
13/07/2008 19:00:00	4.14	3.7	19.4	13.4	0.18	110.1
13/07/2008 20:00:00	1.17	2.0	12.7	8.4	0.19	121.9
13/07/2008 21:00:00	-0.07	1.9	16.6	10.4	0.25	101.5
13/07/2008 22:00:00	0.49	2.2	22.6	13.8	0.36	63.8
13/07/2008 23:00:00	1.03	3.0	41.3	24.4	0.60	28.9
14/07/2008 00:00:00	1.48	2.8	41.3	24.2	0.66	18.4
14/07/2008 01:00:00	0.38	3.1	43.4	25.6	0.63	16.0
14/07/2008 02:00:00	-0.39	2.9	43.4	25.4	0.48	16.2
14/07/2008 03:00:00	-0.27	3.3	43.4	25.8	0.48	7.6
14/07/2008 04:00:00	0.12	4.1	41.6	25.4	0.39	6.2
14/07/2008 05:00:00	0.45	5.3	43.6	27.5	0.33	4.9
14/07/2008 06:00:00	0.76	16.7	41.4	35.7	0.41	4.6
14/07/2008 07:00:00	-0.35	3.7	12.1	9.4	0.10	66.2
14/07/2008 08:00:00	-0.63	3.1	6.5	6.0	0.07	76.7
14/07/2008 09:00:00	-0.62	3.5	5.2	5.6	0.05	86.8
14/07/2008 10:00:00	-0.49	3.0	3.3	4.2	0.04	89.6
14/07/2008 11:00:00	-0.58	3.0	1.9	3.4	0.05	92.6

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14/07/2008 12:00:00	-0.97	2.6	0.7	2.5	0.00	90.8
14/07/2008 13:00:00	-0.87	2.8	0.5	2.5	0.01	88.4
14/07/2008 14:00:00	-0.90	2.5	0.1	2.0	0.02	88.1
14/07/2008 15:00:00	-1.00	2.4	-0.6	1.6	0.01	90.8
14/07/2008 16:00:00	-0.87	2.7	1.2	2.9	0.05	87.9
14/07/2008 17:00:00	-1.27	2.6	0.9	2.6	0.01	88.2
14/07/2008 18:00:00	-1.48	2.3	0.7	2.3	-0.02	92.3
14/07/2008 19:00:00	-1.41	2.3	1.1	2.5	-0.02	91.7
14/07/2008 20:00:00	-1.23	2.1	3.5	3.6	0.00	88.1
14/07/2008 21:00:00	-1.58	1.9	5.7	4.6	0.01	83.2
14/07/2008 22:00:00	-1.39	2.0	3.4	3.5	0.00	86.4
14/07/2008 23:00:00	-1.41	2.0	10.3	7.1	0.03	61.2
15/07/2008 00:00:00	-1.45	2.3	25.4	15.4	0.11	30.2
15/07/2008 01:00:00	-1.32	2.2	19.7	12.3	0.12	22.0
15/07/2008 02:00:00	-0.84	2.8	28.1	17.2	0.12	11.5
15/07/2008 03:00:00	-1.03	2.4	23.1	14.2	0.11	15.8
15/07/2008 04:00:00	-1.24	2.3	18.2	11.5	0.09	17.8
15/07/2008 05:00:00	-1.32	3.1	22.0	14.2	0.10	11.2
15/07/2008 06:00:00	0.48	7.8	23.7	18.9	0.11	14.0
15/07/2008 07:00:00	2.22	22.9	33.2	36.3	0.14	18.1
15/07/2008 08:00:00	3.45	11.6	26.4	23.5	0.08	46.2
15/07/2008 09:00:00	1.66	5.9	15.6	13.1	0.06	73.3
15/07/2008 10:00:00	0.55	5.4	16.0	12.9	0.07	84.8
15/07/2008 11:00:00	0.20	3.7	9.0	7.8	0.05	110.1
15/07/2008 12:00:00	0.92	2.2	2.5	3.1	0.01	131.1
15/07/2008 13:00:00	-0.80	2.2	1.1	2.3	0.00	131.7
15/07/2008 14:00:00	-1.39	2.2	0.4	2.0	-0.03	126.0
15/07/2008 15:00:00	-1.03	2.2	0.7	2.2	-0.01	126.2
15/07/2008 16:00:00	-1.26	2.3	2.1	3.0	0.05	133.4
15/07/2008 17:00:00	-1.21	3.6	5.6	5.9	0.05	119.2
15/07/2008 18:00:00	-1.17	2.3	3.6	3.8	0.04	115.7
15/07/2008 19:00:00	-1.18	2.2	6.1	5.0	0.09	115.4
15/07/2008 20:00:00	-1.17	2.0	10.4	7.1	0.13	109.0
15/07/2008 21:00:00	-1.15	1.9	9.2	6.5	0.04	89.1
15/07/2008 22:00:00	-0.58	2.0	8.2	6.0	0.00	88.4
15/07/2008 23:00:00	-0.53	2.1	5.4	4.6	-0.02	93.7
16/07/2008 00:00:00	-1.21	1.9	2.9	3.1	-0.01	90.3
16/07/2008 01:00:00	-1.24	2.0	4.1	3.8	-0.02	85.8
16/07/2008 02:00:00	-1.90	1.9	5.1	4.2	0.02	59.0
16/07/2008 03:00:00	-2.51	1.9	7.6	5.6	0.02	45.5
16/07/2008 04:00:00	-0.96	2.4	21.9	13.6	0.03	30.9
16/07/2008 05:00:00	-0.70	9.5	37.4	27.6	0.03	17.4
16/07/2008 06:00:00	-0.24	4.6	21.7	15.3	0.03	51.8
16/07/2008 07:00:00	0.17	4.6	17.6	13.1	0.02	66.6
16/07/2008 08:00:00	3.81	5.1	14.6	11.9	0.01	81.1
16/07/2008 09:00:00	-1.23	4.4	7.5	7.6	-0.02	99.6
16/07/2008 10:00:00	-1.32	2.8	1.4	3.0	-0.03	104.3
16/07/2008 11:00:00	-0.45	2.5	0.2	2.1	-0.04	107.1
16/07/2008 12:00:00	-1.51	2.3	-0.2	1.7	-0.04	109.3
16/07/2008 13:00:00	-1.47	2.4	-0.2	1.8	-0.04	114.2
16/07/2008 14:00:00	-1.45	2.3	0.0	1.9	-0.03	118.5
16/07/2008 15:00:00	-1.34	2.2	0.0	1.8	-0.04	124.9
16/07/2008 16:00:00	-1.23	2.5	2.9	3.6	0.01	133.8
16/07/2008 17:00:00	-1.01	2.5	2.8	3.5	0.03	136.7
16/07/2008 18:00:00	-1.06	2.3	3.9	3.9	0.03	130.9
16/07/2008 19:00:00	-0.21	2.1	4.7	4.2	0.09	126.6
16/07/2008 20:00:00	-0.53	2.0	5.3	4.4	0.10	114.7
16/07/2008 21:00:00	-0.94	2.0	7.1	5.4	0.13	106.3
16/07/2008 22:00:00	-1.05	2.1	27.2	16.2	0.21	52.7
16/07/2008 23:00:00	-1.60	2.3	23.8	14.5	0.26	34.3
17/07/2008 00:00:00	-1.29	2.5	35.3	20.8	0.33	20.3
17/07/2008 01:00:00	0.62	6.3	38.1	25.4	0.28	19.1
17/07/2008 02:00:00	-1.08	2.7	31.4	18.9	0.27	27.5

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17/07/2008 03:00:00	-1.24	2.3	31.6	18.7	0.27	23.3
17/07/2008 04:00:00	-0.96	2.8	31.3	18.9	0.25	17.1
17/07/2008 05:00:00	-1.01	2.8	30.0	18.2	0.17	19.3
17/07/2008 06:00:00	-0.97	6.7	27.0	19.8	0.20	14.6
17/07/2008 07:00:00	0.69	21.1	38.0	37.4	0.27	14.9
17/07/2008 08:00:00	11.29	29.3	54.9	53.0	0.31	29.3
17/07/2008 09:00:00	3.82	9.3	38.3	27.9	0.25	68.6
17/07/2008 10:00:00	1.56	5.5	25.0	17.8	0.21	103.0
17/07/2008 11:00:00	0.23	2.5	6.9	5.7	0.15	142.5
17/07/2008 12:00:00	0.15	2.5	6.6	5.5	0.10	151.1
17/07/2008 13:00:00	0.26	3.1	9.8	7.7	0.07	140.7
17/07/2008 14:00:00	-0.78	2.7	3.2	3.9	0.04	143.4
17/07/2008 15:00:00	-0.93	2.2	0.0	1.8	0.03	139.8
17/07/2008 16:00:00	-1.22	2.2	0.2	1.8	0.04	139.8
17/07/2008 17:00:00	-1.24	2.3	1.7	2.8	0.04	138.7
17/07/2008 18:00:00	-1.28	2.1	3.0	3.3	0.05	138.9
17/07/2008 19:00:00	-1.29	2.1	2.7	3.1	0.04	134.2
17/07/2008 20:00:00	-0.99	1.9	3.6	3.4	0.06	120.7
17/07/2008 21:00:00	-1.10	2.1	12.6	8.4	0.10	97.4
17/07/2008 22:00:00	-1.04	2.1	26.2	15.7	0.18	69.1
17/07/2008 23:00:00	-1.49	2.1	22.3	13.5	0.20	60.6
18/07/2008 00:00:00	-0.84	2.1	26.0	15.6	0.19	35.3
18/07/2008 01:00:00	-1.24	2.2	24.4	14.8	0.21	37.8
18/07/2008 02:00:00	-1.29	2.1	19.3	12.0	0.19	44.6
18/07/2008 03:00:00	-1.13	2.8	30.1	18.2	0.19	26.7
18/07/2008 04:00:00	-1.52	2.1	19.7	12.2	0.10	44.7
18/07/2008 05:00:00	-1.46	2.9	20.8	13.4	0.12	26.2
18/07/2008 06:00:00	0.27	17.4	37.2	33.9	0.19	7.3
18/07/2008 07:00:00	1.01	16.1	39.4	34.1	0.19	25.6
18/07/2008 08:00:00	-0.53	5.4	20.5	15.3	0.13	79.5
18/07/2008 09:00:00	2.00	4.0	18.5	13.1	0.16	100.2
18/07/2008 10:00:00	0.14	2.5	5.8	5.1	0.10	128.3
18/07/2008 11:00:00	1.22	2.8	7.2	6.1	0.14	129.9
18/07/2008 12:00:00	-0.35	2.4	2.7	3.4	0.06	128.5
18/07/2008 13:00:00	-1.22	2.3	0.7	2.3	0.03	124.1
18/07/2008 14:00:00	-0.46	2.5	1.6	2.8	0.04	120.7
18/07/2008 15:00:00	0.71	2.6	4.0	4.2	0.05	115.3
18/07/2008 16:00:00	0.54	2.8	4.8	4.8	0.05	111.8
18/07/2008 17:00:00	-0.38	2.7	6.1	5.5	0.07	105.1
18/07/2008 18:00:00	0.16	2.8	8.0	6.5	0.11	97.0
18/07/2008 19:00:00	-0.86	2.1	3.3	3.5	0.08	97.7
18/07/2008 20:00:00	-1.10	2.1	6.2	5.0	0.11	87.3
18/07/2008 21:00:00	-1.41	1.9	15.6	9.9	0.17	65.9
18/07/2008 22:00:00	-1.54	2.1	13.9	9.1	0.15	69.7
18/07/2008 23:00:00	-1.83	2.0	3.8	3.6	0.09	82.6
19/07/2008 00:00:00	-1.72	1.9	3.5	3.4	0.07	83.6
19/07/2008 01:00:00	-1.83	2.0	1.9	2.7	0.04	83.2
19/07/2008 02:00:00	-1.96	2.0	5.0	4.3	0.02	67.8
19/07/2008 03:00:00	-1.98	2.0	9.3	6.6	0.09	48.4
19/07/2008 04:00:00	-1.95	2.3	15.5	10.1	0.10	30.5
19/07/2008 05:00:00	-1.70	2.6	23.0	14.4	0.17	19.5
19/07/2008 06:00:00	-1.74	8.0	23.2	18.9	0.12	14.4
19/07/2008 07:00:00	0.26	15.9	22.5	24.9	0.14	20.8
19/07/2008 08:00:00	0.33	6.3	15.8	13.6	0.07	62.8
19/07/2008 09:00:00	-1.03	4.2	10.6	9.0	0.05	84.3
19/07/2008 10:00:00	-1.18	3.2	5.4	5.4	0.03	102.2
19/07/2008 11:00:00	-1.24	2.6	3.0	3.7	0.02	116.0
19/07/2008 12:00:00	-1.00	2.5	3.3	3.8	0.04	130.7
19/07/2008 13:00:00	-1.55	2.5	1.0	2.6	0.04	116.4
19/07/2008 14:00:00	-1.66	3.0	1.4	3.2	0.02	107.3
19/07/2008 15:00:00	-1.75	2.7	-0.4	2.0	0.02	105.2
19/07/2008 16:00:00	-1.68	2.2	-1.8	0.8	0.01	101.9
19/07/2008 17:00:00	-1.64	2.4	-1.5	1.1	0.01	100.2

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19/07/2008 18:00:00	-1.63	2.2	-1.2	1.2	0.02	98.9
19/07/2008 19:00:00	-1.69	2.1	-0.5	1.4	0.03	97.0
19/07/2008 20:00:00	-1.73	2.0	1.0	2.2	0.05	90.8
19/07/2008 21:00:00	-1.75	2.1	2.3	2.9	0.07	90.6
19/07/2008 22:00:00	-1.86	2.2	6.6	5.3	0.12	80.1
19/07/2008 23:00:00	-2.16	2.3	11.0	7.7	0.13	48.5
20/07/2008 00:00:00	-1.92	2.6	12.8	8.9	0.13	28.5
20/07/2008 01:00:00	-1.78	9.6	31.7	24.7	0.19	10.4
20/07/2008 02:00:00	-1.54	12.3	36.3	29.3	0.21	3.4
20/07/2008 03:00:00	-1.48	14.4	35.8	30.8	0.28	3.3
20/07/2008 04:00:00	-1.77	9.9	28.0	22.9	0.21	4.7
20/07/2008 05:00:00	-1.50	13.1	27.7	25.4	0.21	3.2
20/07/2008 06:00:00	-1.55	20.7	23.7	29.4	0.26	4.6
20/07/2008 07:00:00	-1.04	11.3	22.4	21.1	0.25	22.5
20/07/2008 08:00:00	-0.53	5.1	13.9	11.5	0.16	58.2
20/07/2008 09:00:00	-0.80	3.2	9.5	7.7	0.16	90.7
20/07/2008 10:00:00	-1.23	2.7	5.1	4.9	0.10	112.8
20/07/2008 11:00:00	-1.17	2.3	1.9	2.9	0.08	128.2
20/07/2008 12:00:00	-1.44	2.3	0.9	2.3	0.06	130.8
20/07/2008 13:00:00	-1.28	2.1	0.1	1.8	0.07	133.7
20/07/2008 14:00:00	-1.13	2.2	-0.5	1.5	0.08	132.0
20/07/2008 15:00:00	-1.16	2.2	-1.1	1.2	0.05	131.8
20/07/2008 16:00:00	-1.11	2.1	-0.9	1.3	0.05	137.1
20/07/2008 17:00:00	-1.18	2.1	-1.3	1.0	0.03	114.4
20/07/2008 18:00:00	-1.00	2.2	-0.4	1.6	0.03	110.0
20/07/2008 19:00:00	-1.12	2.1	1.0	2.2	0.05	106.6
20/07/2008 20:00:00	-1.44	2.0	5.5	4.6	0.08	96.5
20/07/2008 21:00:00	-1.64	2.0	6.0	4.8	0.10	98.4
20/07/2008 22:00:00	-1.87	2.1	13.5	8.9	0.18	76.3
20/07/2008 23:00:00	-2.06	2.1	23.6	14.3	0.20	47.8
21/07/2008 00:00:00	-1.97	2.1	18.0	11.3	0.21	58.5
21/07/2008 01:00:00	-2.32	2.2	24.4	14.8	0.20	44.2
21/07/2008 02:00:00	-1.99	2.0	15.5	9.9	0.17	49.2
21/07/2008 03:00:00	-1.70	2.5	18.1	11.7	0.17	27.5
21/07/2008 04:00:00	-1.93	3.2	32.7	20.0	0.24	5.8
21/07/2008 05:00:00	-1.88	3.9	33.0	20.8	0.27	9.4
21/07/2008 06:00:00	-1.91	5.2	24.6	17.3	0.20	17.3
21/07/2008 07:00:00	-1.21	14.3	27.9	26.5	0.22	16.2
21/07/2008 08:00:00	0.46	14.1	32.0	28.5	0.21	46.7
21/07/2008 09:00:00	-0.14	4.8	15.1	11.9	0.16	83.2
21/07/2008 10:00:00	-0.87	3.0	5.9	5.6	0.10	100.7
21/07/2008 11:00:00	-1.48	2.5	3.7	4.1	0.05	111.4
21/07/2008 12:00:00	-0.68	3.2	6.1	5.8	0.06	109.2
21/07/2008 13:00:00	-0.55	3.1	6.3	5.9	0.05	111.7
21/07/2008 14:00:00	-0.81	2.8	4.2	4.5	0.04	112.1
21/07/2008 15:00:00	-0.47	3.2	8.8	7.3	0.05	96.1
21/07/2008 16:00:00	-1.27	2.6	4.1	4.3	0.05	104.7
21/07/2008 17:00:00	-1.66	2.6	2.5	3.4	0.05	94.8
21/07/2008 18:00:00	-1.66	2.4	1.2	2.6	0.05	93.2
21/07/2008 19:00:00	-1.55	2.2	2.8	3.3	0.05	90.2
21/07/2008 20:00:00	-1.44	6.8	18.3	15.3	0.15	58.4
21/07/2008 21:00:00	-0.15	2.1	14.6	9.5	0.13	58.4
21/07/2008 22:00:00	-2.00	2.1	10.9	7.5	0.06	55.7
21/07/2008 23:00:00	-2.18	2.7	17.0	11.2	0.09	42.3
22/07/2008 00:00:00	-1.93	5.5	32.3	21.6	0.17	9.3
22/07/2008 01:00:00	-1.83	4.0	24.9	16.5	0.22	10.5
22/07/2008 02:00:00	-1.16	21.4	29.9	33.4	0.32	3.3
22/07/2008 03:00:00	-1.01	21.3	27.8	32.2	0.35	4.4
22/07/2008 04:00:00	-1.39	16.5	27.1	27.8	0.27	2.7
22/07/2008 05:00:00	-1.50	17.7	23.9	27.1	0.28	3.0
22/07/2008 06:00:00	-0.85	27.8	22.8	34.8	0.35	4.4
22/07/2008 07:00:00	-0.48	35.0	33.5	46.3	0.21	8.2
22/07/2008 08:00:00	0.90	19.4	31.6	32.6	0.14	31.6

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22/07/2008 09:00:00	2.54	8.9	21.8	18.9	0.12	63.1
22/07/2008 10:00:00	-0.68	3.0	6.0	5.6	0.02	95.3
22/07/2008 11:00:00	-1.08	2.5	2.9	3.6	0.01	109.8
22/07/2008 12:00:00	-0.72	2.8	5.3	5.1	0.02	117.0
22/07/2008 13:00:00	-1.50	2.5	2.9	3.6	0.00	111.9
22/07/2008 14:00:00	-1.55	2.5	5.0	4.7	0.00	108.9
22/07/2008 15:00:00	-1.10	3.1	7.4	6.5	0.00	97.9
22/07/2008 16:00:00	-1.96	2.7	14.5	9.9	0.03	84.3
22/07/2008 17:00:00	-1.86	3.2	13.6	9.9	0.04	78.5
22/07/2008 18:00:00	-1.53	2.9	9.1	7.2	0.00	93.6
22/07/2008 19:00:00	-1.89	2.2	4.1	3.9	-0.04	97.7
22/07/2008 20:00:00	-2.15	2.0	3.0	3.2	-0.05	94.4
22/07/2008 21:00:00	-2.14	1.9	2.3	2.8	-0.06	92.6
22/07/2008 22:00:00	-2.47	2.0	0.5	1.9	-0.07	92.7
22/07/2008 23:00:00	-2.38	1.9	0.2	1.7	-0.07	90.3
23/07/2008 00:00:00	-2.53	2.0	1.4	2.4	-0.07	84.0
23/07/2008 01:00:00	-2.54	2.0	1.6	2.5	-0.06	73.9
23/07/2008 02:00:00	-2.02	1.7	3.6	3.3	-0.01	67.8
23/07/2008 03:00:00	-2.54	1.9	4.3	3.8	-0.07	63.1
23/07/2008 04:00:00	0.46	1.9	6.5	5.0	-0.09	62.3
23/07/2008 05:00:00	-0.58	3.3	29.5	18.4	0.03	25.2
23/07/2008 06:00:00	2.09	39.5	36.1	51.3	0.14	11.5
23/07/2008 07:00:00	-0.02	10.2	25.2	21.7	-0.01	42.9
23/07/2008 08:00:00	9.95	7.8	16.8	15.3	-0.06	61.8
23/07/2008 09:00:00	-1.71	3.6	4.1	5.1	-0.10	78.8
23/07/2008 10:00:00	-2.34	2.7	1.6	3.1	-0.11	85.3
23/07/2008 11:00:00	-2.36	2.5	0.5	2.3	-0.11	92.5
23/07/2008 12:00:00	-1.89	2.6	0.3	2.2	-0.11	94.7
23/07/2008 13:00:00	-2.36	2.5	-0.4	1.8	-0.11	94.7
23/07/2008 14:00:00	-1.15	3.0	1.8	3.4	-0.09	96.3
23/07/2008 15:00:00	-2.27	2.8	1.8	3.2	-0.11	104.2
23/07/2008 16:00:00	-2.32	2.5	1.3	2.7	-0.08	108.7
23/07/2008 17:00:00	-2.28	2.6	3.0	3.7	-0.07	113.7
23/07/2008 18:00:00	-2.26	2.3	2.5	3.2	-0.07	118.2
23/07/2008 19:00:00	-2.22	2.3	4.5	4.2	-0.04	117.3
23/07/2008 20:00:00	-2.36	2.0	4.6	4.1	-0.02	114.2
23/07/2008 21:00:00	-2.59	2.1	12.1	8.1	0.04	87.0
23/07/2008 22:00:00	-1.99	2.8	27.3	16.8	0.08	51.6
23/07/2008 23:00:00	-1.73	3.0	29.2	18.0	0.08	44.0
24/07/2008 00:00:00	-1.70	2.6	23.1	14.4	0.03	45.7
24/07/2008 01:00:00	-0.87	2.2	18.2	11.5	0.05	44.0
24/07/2008 02:00:00	-0.99	2.5	22.1	13.8	0.03	26.3
24/07/2008 03:00:00	-1.12	9.3	32.1	24.6	0.04	10.1
24/07/2008 04:00:00	-1.82	3.6	23.9	15.7	0.05	10.9
24/07/2008 05:00:00	-2.06	14.4	22.7	23.8	0.16	4.4
24/07/2008 06:00:00	-0.02	74.7	23.9	73.6	0.18	3.4
24/07/2008 07:00:00	1.46	70.6	36.5	76.9	0.25	7.8
24/07/2008 08:00:00	1.55	22.6	32.4	35.7	0.06	36.0
24/07/2008 09:00:00	-0.69	7.0	19.0	15.8	0.02	72.0
24/07/2008 10:00:00	-0.87	3.7	7.6	7.1	-0.07	98.2
24/07/2008 11:00:00	-1.97	3.1	4.8	5.0	-0.06	114.7
24/07/2008 12:00:00	-2.36	2.5	2.0	3.1	-0.08	123.1
24/07/2008 13:00:00	-1.70	2.4	1.5	2.8	-0.04	135.8
24/07/2008 14:00:00	-1.71	2.4	1.1	2.5	-0.05	134.7
24/07/2008 15:00:00	-1.72	2.4	1.8	2.9	-0.05	135.3
24/07/2008 16:00:00	-1.57	2.4	2.0	3.0	-0.03	126.5
24/07/2008 17:00:00	-1.29	2.6	1.1	2.7	-0.05	128.7
24/07/2008 18:00:00	-1.88	2.6	2.3	3.3	-0.04	126.2
24/07/2008 19:00:00	-1.97	2.2	2.2	3.0	-0.03	119.0
24/07/2008 20:00:00	-2.32	2.1	3.1	3.4	-0.03	109.5
24/07/2008 21:00:00	-2.18	2.2	4.7	4.3	0.01	102.2
24/07/2008 22:00:00	-2.25	2.1	3.0	3.3	0.00	103.1
24/07/2008 23:00:00	-2.06	2.1	5.6	4.7	0.02	87.9

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25/07/2008 00:00:00	-1.91	2.1	5.6	4.7	0.00	88.5
25/07/2008 01:00:00	-2.19	2.1	4.1	3.9	0.00	86.2
25/07/2008 02:00:00	-2.35	2.2	23.0	14.0	0.16	30.6
25/07/2008 03:00:00	-2.54	2.3	21.5	13.3	0.15	24.9
25/07/2008 04:00:00	-2.40	2.2	18.8	11.8	0.12	28.3
25/07/2008 05:00:00	-2.56	2.5	23.1	14.3	0.09	17.8
25/07/2008 06:00:00	-1.91	14.3	30.6	27.9	0.15	7.0
25/07/2008 07:00:00	-1.08	26.0	33.1	38.8	0.22	30.6
25/07/2008 08:00:00	-0.53	4.9	15.0	12.0	0.08	84.3
25/07/2008 09:00:00	-0.77	2.9	4.3	4.7	-0.01	112.1
25/07/2008 10:00:00	-1.01	2.7	1.8	3.1	-0.01	124.9
25/07/2008 11:00:00	-1.11	2.7	1.7	3.1	-0.02	131.4
25/07/2008 12:00:00	-1.62	2.4	0.0	2.0	-0.05	137.7
25/07/2008 13:00:00	-1.93	2.6	0.3	2.3	-0.02	133.8
25/07/2008 14:00:00	-1.81	2.6	0.1	2.2	-0.02	131.1
25/07/2008 15:00:00	-1.86	2.4	-0.5	1.7	-0.06	129.9
25/07/2008 16:00:00	-2.04	3.2	2.1	3.7	-0.04	122.3
25/07/2008 17:00:00	-1.85	2.6	1.4	2.8	-0.04	115.6
25/07/2008 18:00:00	-2.24	2.6	1.6	3.0	-0.02	103.7
25/07/2008 19:00:00	-2.15	2.1	0.9	2.2	-0.01	99.3
25/07/2008 20:00:00	-2.34	2.2	3.7	3.7	0.00	83.7
25/07/2008 21:00:00	-2.40	2.1	8.3	6.1	0.02	72.9
25/07/2008 22:00:00	-2.21	2.1	10.2	7.2	0.07	59.6
25/07/2008 23:00:00	-2.26	2.3	14.7	9.7	0.07	30.3
26/07/2008 00:00:00	-1.89	4.6	26.9	18.0	0.16	13.4
26/07/2008 01:00:00	-1.32	9.4	33.6	25.5	0.29	3.8
26/07/2008 02:00:00	-2.32	10.0	31.0	24.7	0.17	2.1
26/07/2008 03:00:00	-2.39	6.5	26.2	19.2	0.14	12.3
26/07/2008 04:00:00	-2.73	2.3	19.3	12.1	0.10	22.1
26/07/2008 05:00:00	-2.67	3.0	22.9	14.6	0.10	13.6
26/07/2008 06:00:00	-2.10	9.8	27.7	22.7	0.14	7.9
26/07/2008 07:00:00	-1.65	14.9	28.5	27.3	0.19	15.8
26/07/2008 08:00:00	-0.65	10.6	25.1	22.0	0.16	43.1
26/07/2008 09:00:00	-0.28	4.8	13.2	10.9	0.09	76.9
26/07/2008 10:00:00	-0.64	3.5	9.6	8.0	0.09	98.2
26/07/2008 11:00:00	-1.42	2.7	3.2	3.9	0.03	121.8
26/07/2008 12:00:00	-1.99	2.5	0.2	2.1	-0.03	123.9
26/07/2008 13:00:00	-1.98	2.4	-0.1	1.9	-0.03	131.8
26/07/2008 14:00:00	-2.03	2.3	-1.0	1.3	-0.05	125.3
26/07/2008 15:00:00	-2.30	2.3	-1.0	1.4	-0.06	119.8
26/07/2008 16:00:00	-2.67	2.4	-1.4	1.2	-0.07	103.8
26/07/2008 17:00:00	-2.74	2.3	-1.1	1.3	-0.05	99.6
26/07/2008 18:00:00	-2.49	2.3	-1.2	1.3	-0.04	92.3
26/07/2008 19:00:00	-2.10	2.3	0.8	2.3	-0.01	82.6
26/07/2008 20:00:00	-2.48	2.0	4.4	4.0	0.03	72.2
26/07/2008 21:00:00	-2.39	2.1	4.3	4.0	0.03	69.1
26/07/2008 22:00:00	-2.42	2.1	3.8	3.8	0.03	71.1
26/07/2008 23:00:00	-2.28	3.3	16.9	11.6	0.13	29.8
27/07/2008 00:00:00	-1.14	2.6	19.8	12.6	0.30	19.9
27/07/2008 01:00:00	-2.31	4.2	33.3	21.1	0.21	6.4
27/07/2008 02:00:00	-2.92	2.9	30.9	18.8	0.23	8.0
27/07/2008 03:00:00	-3.46	3.8	27.0	17.4	0.20	6.0
27/07/2008 04:00:00	-1.95	4.6	23.2	16.1	0.21	9.7
27/07/2008 05:00:00	-2.56	2.2	15.8	10.2	0.08	27.4
27/07/2008 06:00:00	-2.21	4.3	19.6	13.9	0.14	14.9
27/07/2008 07:00:00	-2.03	8.6	19.2	17.3	0.14	17.4
27/07/2008 08:00:00	-1.60	5.2	13.1	11.2	0.08	48.1
27/07/2008 09:00:00	-1.74	3.4	6.4	6.2	0.07	76.0
27/07/2008 10:00:00	-1.16	3.2	7.1	6.4	0.11	96.7
27/07/2008 11:00:00	-0.72	2.7	5.3	5.0	0.10	124.6
27/07/2008 12:00:00	-0.38	2.4	5.1	4.7	0.10	151.1
27/07/2008 13:00:00	-0.40	2.3	4.8	4.4	0.11	159.8
27/07/2008 14:00:00	-1.67	2.2	0.7	2.2	0.04	120.7

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27/07/2008 15:00:00	-1.96	2.2	-0.8	1.4	0.00	116.5
27/07/2008 16:00:00	-2.16	2.2	-0.2	1.7	0.00	100.7
27/07/2008 17:00:00	-2.29	2.2	-0.3	1.7	-0.01	93.5
27/07/2008 18:00:00	-2.13	2.3	0.8	2.3	-0.01	94.1
27/07/2008 19:00:00	-2.31	2.2	3.7	3.8	0.03	85.1
27/07/2008 20:00:00	-2.42	2.2	12.9	8.7	0.10	58.0
27/07/2008 21:00:00	-2.54	2.4	16.3	10.6	0.14	39.4
27/07/2008 22:00:00	-2.59	2.4	16.8	10.9	0.14	30.8
27/07/2008 23:00:00	-1.81	4.7	25.1	17.2	0.15	11.2
28/07/2008 00:00:00	-2.56	4.8	20.4	14.8	0.13	13.3
28/07/2008 01:00:00	-1.79	18.0	29.5	30.3	0.21	4.9
28/07/2008 02:00:00	-2.26	5.4	33.5	22.2	0.17	4.1
28/07/2008 03:00:00	-2.69	2.8	19.6	12.7	0.09	28.2
28/07/2008 04:00:00	-2.77	2.3	9.7	7.1	0.06	34.5
28/07/2008 05:00:00	-2.53	6.7	19.3	15.8	0.09	9.0
28/07/2008 06:00:00	-1.96	30.2	22.8	36.7	0.16	3.4
28/07/2008 07:00:00	-0.83	21.1	31.5	33.9	0.17	14.2
28/07/2008 08:00:00	0.39	10.7	27.2	23.2	0.10	50.0
28/07/2008 09:00:00	-1.08	6.3	18.4	14.9	0.10	74.0
28/07/2008 10:00:00	-2.34	3.4	8.2	7.1	0.03	108.4
28/07/2008 11:00:00	-2.26	2.8	5.5	5.2	0.02	128.6
28/07/2008 12:00:00	-2.24	2.5	4.2	4.3	0.00	144.1
28/07/2008 13:00:00	-2.60	2.3	2.1	3.0	0.00	153.5
28/07/2008 14:00:00	-2.17	2.4	2.9	3.5	0.03	146.0
28/07/2008 15:00:00	-2.36	2.5	1.6	2.9	-0.01	137.3
28/07/2008 16:00:00	-2.47	2.4	0.9	2.4	-0.02	132.2
28/07/2008 17:00:00	-2.42	2.4	2.0	3.0	-0.02	131.9
28/07/2008 18:00:00	-2.44	2.3	3.8	3.9	-0.02	121.0
28/07/2008 19:00:00	-2.49	2.2	6.4	5.2	0.01	110.6
28/07/2008 20:00:00	-2.10	2.1	7.1	5.5	0.05	104.1
28/07/2008 21:00:00	-2.53	2.2	14.5	9.5	0.08	73.9
28/07/2008 22:00:00	-2.43	2.4	26.0	15.7	0.14	52.6
28/07/2008 23:00:00	-2.74	4.1	27.7	18.1	0.17	24.8
29/07/2008 00:00:00	-2.58	16.5	40.8	35.1	0.20	5.2
29/07/2008 01:00:00	-2.42	14.6	38.5	32.4	0.26	3.1
29/07/2008 02:00:00	-2.45	8.1	34.7	25.1	0.36	7.5
29/07/2008 03:00:00	-2.81	5.7	24.5	17.6	0.24	7.5
29/07/2008 04:00:00	-3.07	8.0	19.9	17.1	0.20	4.7
29/07/2008 05:00:00	-2.36	21.8	25.3	31.2	0.20	2.1
29/07/2008 06:00:00	-2.18	27.7	25.9	36.3	0.23	3.4
29/07/2008 07:00:00	0.25	40.6	37.6	53.1	0.28	8.8
29/07/2008 08:00:00	0.62	13.4	33.3	28.6	0.14	44.7
29/07/2008 09:00:00	-1.04	5.9	20.9	16.0	0.07	83.1
29/07/2008 10:00:00	-1.15	3.8	14.0	10.5	0.02	109.4
29/07/2008 11:00:00	-0.99	3.2	10.7	8.3	0.00	125.5
29/07/2008 12:00:00	-1.41	2.7	5.7	5.2	-0.02	141.6
29/07/2008 13:00:00	-3.87	2.5	6.5	5.4	0.01	165.5
29/07/2008 14:00:00	-1.74	2.2	4.5	4.2	0.06	179.0
29/07/2008 15:00:00	-1.45	2.3	3.3	3.6	0.03	166.4
29/07/2008 16:00:00	-1.80	2.5	3.7	4.0	0.04	148.2
29/07/2008 17:00:00	-1.96	2.4	3.9	4.0	0.05	144.2
29/07/2008 18:00:00	-2.15	2.3	3.4	3.7	0.04	140.1
29/07/2008 19:00:00	-2.56	2.2	4.7	4.3	0.02	128.4
29/07/2008 20:00:00	-2.79	2.1	6.9	5.4	0.07	120.7
29/07/2008 21:00:00	-2.69	2.2	19.4	12.1	0.15	84.2
29/07/2008 22:00:00	-2.49	2.3	28.9	17.3	0.22	65.7
29/07/2008 23:00:00	-2.79	2.8	35.5	21.1	0.20	38.6
30/07/2008 00:00:00	-2.93	3.5	38.4	23.3	0.17	21.6
30/07/2008 01:00:00	-2.70	4.3	47.2	28.6	0.22	5.7
30/07/2008 02:00:00	-2.42	22.6	36.8	38.0	0.31	2.9
30/07/2008 03:00:00	-2.60	20.7	42.5	39.5	0.26	2.7
30/07/2008 04:00:00	-2.35	15.1	36.1	31.5	0.22	3.1
30/07/2008 05:00:00	-2.39	14.4	35.8	30.7	0.21	2.9

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30/07/2008 06:00:00	-1.82	23.4	35.1	37.7	0.31	4.4
30/07/2008 07:00:00	-0.94	26.3	36.1	40.6	0.25	11.2
30/07/2008 08:00:00	-0.17	28.8	38.9	44.2	0.15	38.2
30/07/2008 09:00:00	-0.28	4.6	19.3	14.0	0.09	89.9
30/07/2008 10:00:00	-0.83	3.6	13.4	10.1	0.03	121.9
30/07/2008 11:00:00	-0.78	2.9	10.2	7.7	0.02	138.4
30/07/2008 12:00:00	-1.51	2.5	5.7	5.0	-0.03	155.2
30/07/2008 13:00:00	-1.42	2.3	7.1	5.7	0.03	180.4
30/07/2008 14:00:00	-1.60	2.3	4.0	4.0	0.03	174.7
30/07/2008 15:00:00	-2.46	2.4	3.2	3.7	-0.01	147.2
30/07/2008 16:00:00	-2.41	2.4	2.7	3.4	0.00	143.3
30/07/2008 17:00:00	-2.55	2.3	3.1	3.5	0.03	136.6
30/07/2008 18:00:00	-2.69	2.3	3.9	4.0	0.02	135.8
30/07/2008 19:00:00	-2.48	2.1	5.8	4.8	0.07	122.6
30/07/2008 20:00:00	-2.46	2.1	9.0	6.5	0.10	109.5
30/07/2008 21:00:00	-2.55	2.1	25.3	15.2	0.15	62.3
30/07/2008 22:00:00	-2.94	2.2	24.6	14.9	0.17	49.4
30/07/2008 23:00:00	-2.75	3.8	31.4	19.8	0.20	22.4
31/07/2008 00:00:00	-3.25	3.8	30.0	19.0	0.20	13.9
31/07/2008 01:00:00	-2.99	6.0	34.2	23.0	0.17	12.5
31/07/2008 02:00:00	-2.84	5.2	36.8	23.8	0.20	5.4
31/07/2008 03:00:00	-2.42	13.3	34.7	29.3	0.23	2.5
31/07/2008 04:00:00	-2.18	28.9	30.1	39.5	0.25	2.5
31/07/2008 05:00:00	-1.84	34.6	31.5	45.0	0.23	2.2
31/07/2008 06:00:00	-0.47	81.9	32.4	84.0	0.33	4.1
31/07/2008 07:00:00	-1.50	26.0	41.5	43.3	0.17	14.6
31/07/2008 08:00:00	-1.34	15.3	34.1	30.6	0.10	48.4
31/07/2008 09:00:00	-0.57	8.7	26.6	21.3	0.08	76.1
31/07/2008 10:00:00	-1.48	4.5	20.6	14.6	0.05	108.2
31/07/2008 11:00:00	-1.84	3.3	15.7	11.0	0.06	141.0
31/07/2008 12:00:00	-1.85	3.0	16.0	10.9	0.05	166.7
31/07/2008 13:00:00	-0.65	2.2	7.3	5.7	0.11	195.7
31/07/2008 14:00:00	-1.58	2.0	4.3	3.9	0.05	179.5
31/07/2008 15:00:00	-1.98	2.4	5.3	4.8	0.05	153.1
31/07/2008 16:00:00	-2.50	2.1	3.3	3.5	0.05	166.6
31/07/2008 17:00:00	-2.62	2.2	4.9	4.4	0.02	147.0
31/07/2008 18:00:00	-2.37	2.1	7.6	5.8	0.05	122.1
31/07/2008 19:00:00	-2.36	1.9	5.7	4.6	0.00	113.5
31/07/2008 20:00:00	-2.35	2.0	17.0	10.7	0.08	83.5
31/07/2008 21:00:00	-2.37	2.3	25.8	15.6	0.15	58.2
31/07/2008 22:00:00	-2.80	2.3	28.0	16.8	0.17	27.7
31/07/2008 23:00:00	-2.84	3.2	24.2	15.4	0.15	23.7
1/8/2008 0:00	-2.83	5.5	29.3	20.1	0.16	11.8
1/8/2008 1:00	-2.62	16.9	35.5	32.6	0.30	6.4
1/8/2008 2:00	-2.72	15.4	30.4	28.7	0.25	3.6
1/8/2008 3:00	-2.92	7.1	23.5	18.2	0.20	3.4
1/8/2008 4:00	-2.88	7.7	36.3	25.6	0.25	6.3
1/8/2008 5:00	-3.00	4.9	34.9	22.6	0.23	4.6
1/8/2008 6:00	-2.43	12.3	40.5	31.6	0.25	7.1
1/8/2008 7:00	-1.19	42.8	45.0	58.8	0.28	7.6
1/8/2008 8:00	-0.40	14.7	40.1	33.3	0.18	41.6
1/8/2008 9:00	0.09	4.9	21.2	15.3	0.16	91.0
1/8/2008 10:00	-0.03	3.4	18.1	12.4	0.20	137.4
1/8/2008 11:00	-0.14	3.2	21.9	14.3	0.29	180.1
1/8/2008 12:00	-0.87	2.4	7.3	5.8	0.09	176.3
1/8/2008 13:00	-1.82	2.3	3.7	3.8	0.05	165.1
1/8/2008 14:00	-2.42	2.2	2.6	3.2	0.03	162.7
1/8/2008 15:00	-2.58	2.3	2.1	2.9	0.00	152.8
1/8/2008 16:00	-2.72	2.3	2.0	2.9	-0.01	144.3
1/8/2008 17:00	-2.28	5.7	10.4	10.1	-0.04	125.8
1/8/2008 18:00	-2.35	2.2	1.5	2.7	-0.03	123.7
1/8/2008 19:00	-2.28	2.1	4.0	3.9	-0.02	128.6
1/8/2008 20:00	-2.60	2.1	6.7	5.2	0.01	117.4

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1/8/2008 21:00	-2.55	2.0	16.7	10.5	0.09	83.5
1/8/2008 22:00	-2.58	2.2	20.3	12.6	0.14	59.3
1/8/2008 23:00	-2.23	2.1	15.8	10.1	0.05	66.6
2/8/2008 0:00	-2.97	2.1	10.8	7.5	0.09	56.6
2/8/2008 1:00	-3.19	2.7	20.8	13.3	0.15	26.5
2/8/2008 2:00	-2.87	2.8	22.8	14.4	0.13	21.9
2/8/2008 3:00	-2.69	2.7	20.8	13.3	0.12	23.2
2/8/2008 4:00	-2.71	5.0	25.8	17.8	0.12	7.2
2/8/2008 5:00	-3.06	3.4	28.0	17.6	0.09	15.5
2/8/2008 6:00	-2.78	5.0	28.5	19.2	0.11	23.4
2/8/2008 7:00	-2.29	10.9	32.0	25.9	0.19	20.8
2/8/2008 8:00	-1.08	7.3	26.0	19.8	0.13	56.0
2/8/2008 9:00	-0.51	3.7	13.6	10.3	0.10	97.7
2/8/2008 10:00	-0.96	3.1	11.0	8.3	0.07	134.2
2/8/2008 11:00	-0.99	2.6	10.6	7.8	0.13	172.4
2/8/2008 12:00	-0.49	2.4	9.1	6.8	0.14	186.1
2/8/2008 13:00	-1.48	2.3	4.7	4.4	0.10	173.3
2/8/2008 14:00	-1.84	2.3	2.0	2.9	0.03	166.5
2/8/2008 15:00	-2.40	2.2	0.9	2.3	0.00	161.2
2/8/2008 16:00	-2.21	2.3	-0.2	1.8	-0.04	140.8
2/8/2008 17:00	-2.15	2.3	-0.4	1.7	-0.06	122.8
2/8/2008 18:00	-2.43	2.2	0.3	2.0	-0.05	117.4
2/8/2008 19:00	-2.54	2.1	3.2	3.4	-0.04	116.3
2/8/2008 20:00	-2.91	2.2	8.8	6.5	0.01	89.4
2/8/2008 21:00	-2.90	2.2	10.1	7.2	0.02	81.3
2/8/2008 22:00	-2.41	2.3	20.5	12.8	0.05	34.4
2/8/2008 23:00	-2.62	7.7	39.0	27.0	0.06	8.1
3/8/2008 0:00	-2.76	19.7	36.9	35.7	0.11	5.9
3/8/2008 1:00	-2.92	14.7	32.1	29.1	0.06	3.1
3/8/2008 2:00	-2.74	25.7	33.6	38.8	0.13	2.5
3/8/2008 3:00	-2.37	41.5	32.4	51.1	0.26	2.8
3/8/2008 4:00	-2.69	16.7	33.2	31.3	0.16	4.4
3/8/2008 5:00	-3.15	4.5	24.6	16.7	0.09	20.2
3/8/2008 6:00	-3.33	4.1	27.4	17.9	0.07	19.7
3/8/2008 7:00	-2.65	4.3	16.8	12.4	0.07	38.1
3/8/2008 8:00	-1.99	3.7	11.4	9.1	0.06	64.6
3/8/2008 9:00	-1.17	3.2	8.9	7.3	0.06	97.3
3/8/2008 10:00	-1.02	3.4	13.2	9.8	0.04	118.7
3/8/2008 11:00	-1.19	3.0	12.6	9.1	0.05	144.5
3/8/2008 12:00	-1.80	2.3	6.0	5.1	0.00	171.4
3/8/2008 13:00	-1.65	2.2	4.1	3.9	0.00	174.8
3/8/2008 14:00	-1.49	2.2	1.3	2.5	-0.02	159.5
3/8/2008 15:00	-2.15	2.2	0.3	1.9	-0.04	154.5
3/8/2008 16:00	-2.71	2.3	0.1	1.9	-0.05	150.7
3/8/2008 17:00	-3.02	2.3	-0.5	1.6	-0.10	114.2
3/8/2008 18:00	-3.11	2.3	-0.1	1.8	-0.08	104.9
3/8/2008 19:00	-3.02	2.2	0.4	2.0	-0.07	103.8
3/8/2008 20:00	-3.00	2.1	9.4	6.7	0.01	76.6
3/8/2008 21:00	-2.99	2.2	16.0	10.3	0.06	55.8
3/8/2008 22:00	-3.26	2.3	17.7	11.3	0.05	46.8
3/8/2008 23:00	-3.21	2.5	31.6	18.8	0.16	28.1
4/8/2008 0:00	-3.03	2.6	26.2	16.0	0.14	26.2
4/8/2008 1:00	-3.00	7.3	38.1	26.2	0.26	3.6
4/8/2008 2:00	-2.80	4.2	38.8	24.0	0.18	7.4
4/8/2008 3:00	-2.95	2.6	29.7	17.9	0.10	12.7
4/8/2008 4:00	-3.08	2.5	26.7	16.2	0.11	10.8
4/8/2008 5:00	-3.00	3.5	28.5	18.0	0.04	11.6
4/8/2008 6:00	-2.59	9.2	31.5	24.2	0.04	10.5
4/8/2008 7:00	-1.97	27.1	33.4	39.9	0.14	11.0
4/8/2008 8:00	-1.34	25.3	36.7	40.1	0.12	26.1
4/8/2008 9:00	-1.35	6.9	24.1	18.5	0.09	71.5
4/8/2008 10:00	-1.87	4.1	11.8	9.6	0.03	103.2
4/8/2008 11:00	-2.68	2.8	5.4	5.1	-0.03	123.7

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4/8/2008 12:00	-2.28	2.4	2.0	3.0	-0.07	120.9
4/8/2008 13:00	-2.57	2.5	0.7	2.4	-0.13	109.7
4/8/2008 14:00	-2.81	2.7	0.2	2.3	-0.12	100.9
4/8/2008 15:00	-2.83	2.5	-0.3	1.9	-0.14	100.7
4/8/2008 16:00	-2.71	2.5	-0.3	1.9	-0.13	96.5
4/8/2008 17:00	-2.67	2.6	0.1	2.1	-0.09	90.0
4/8/2008 18:00	-2.67	2.5	0.2	2.1	-0.11	91.0
4/8/2008 19:00	-2.45	2.3	1.3	2.5	-0.09	94.1
4/8/2008 20:00	-2.86	2.2	3.0	3.3	-0.07	78.9
4/8/2008 21:00	-3.21	2.2	10.6	7.4	-0.03	60.5
4/8/2008 22:00	-3.20	2.2	9.9	7.0	0.01	53.7
4/8/2008 23:00	-3.88	5.6	23.1	16.8	0.13	21.8
5/8/2008 0:00	-3.56	5.2	18.7	14.2	0.08	19.7
5/8/2008 1:00	-3.59	7.6	23.0	18.5	0.09	8.3
5/8/2008 2:00	-3.30	5.3	29.4	20.0	0.10	5.0
5/8/2008 3:00	-3.26	5.9	25.7	18.5	0.15	2.4
5/8/2008 4:00	-3.35	7.4	24.3	19.0	0.13	2.6
5/8/2008 5:00	-3.20	9.2	24.1	20.3	0.11	2.1
5/8/2008 6:00	-2.83	15.7	23.9	25.5	0.08	3.8
5/8/2008 7:00	-2.11	29.0	26.4	37.6	0.13	8.2
5/8/2008 8:00	-0.88	25.4	29.7	36.5	0.14	21.8
5/8/2008 9:00	-2.66	4.3	7.2	7.4	-0.02	74.6
5/8/2008 10:00	-3.04	3.9	3.5	5.0	-0.07	90.7
5/8/2008 11:00	-3.05	2.5	0.6	2.4	-0.07	96.9
5/8/2008 12:00	-3.18	2.6	-0.2	2.0	-0.11	96.6
5/8/2008 13:00	-3.21	2.5	-1.2	1.4	-0.11	92.3
5/8/2008 14:00	-3.32	2.7	-0.7	1.8	-0.13	90.7
5/8/2008 15:00	-3.04	2.5	-0.9	1.5	-0.12	92.6
5/8/2008 16:00	-3.12	2.7	0.2	2.3	-0.12	93.9
5/8/2008 17:00	-3.10	2.8	0.5	2.6	-0.11	88.1
5/8/2008 18:00	-3.29	2.4	0.2	2.1	-0.12	87.5
5/8/2008 19:00	-2.92	2.3	1.6	2.7	-0.09	83.9
5/8/2008 20:00	-2.98	2.4	10.9	7.7	-0.01	56.6
5/8/2008 21:00	-3.01	2.3	17.9	11.4	0.05	38.9
5/8/2008 22:00	-3.17	3.2	22.1	14.3	0.05	20.8
5/8/2008 23:00	-3.28	5.5	20.7	15.5	0.06	11.0
6/8/2008 0:00	-2.99	11.8	26.4	23.7	0.07	2.9
6/8/2008 1:00	-3.89	16.3	27.8	28.0	0.17	4.2
6/8/2008 2:00	-3.08	20.8	26.0	30.8	0.19	2.5
6/8/2008 3:00	-3.24	16.8	26.8	28.0	0.21	4.0
6/8/2008 4:00	-2.98	13.8	23.9	24.0	0.21	3.5
6/8/2008 5:00	-2.93	13.4	23.1	23.2	0.11	2.2
6/8/2008 6:00	-2.96	13.7	26.7	25.4	0.08	3.6
6/8/2008 7:00	-1.80	28.5	26.1	37.1	0.18	4.5
6/8/2008 8:00	-0.63	36.3	32.8	47.0	0.20	9.0
6/8/2008 9:00	-1.13	11.6	18.6	19.4	-0.03	52.0
6/8/2008 10:00	-2.39	3.7	6.4	6.4	-0.07	84.3
6/8/2008 11:00	-2.35	3.7	9.7	8.1	-0.03	103.1
6/8/2008 12:00	-2.58	2.7	5.0	4.9	-0.04	131.9
6/8/2008 13:00	-2.63	2.5	2.4	3.4	-0.08	138.8
6/8/2008 14:00	-2.95	2.4	0.4	2.2	-0.11	120.5
6/8/2008 15:00	-3.14	2.4	-0.7	1.6	-0.14	103.1
6/8/2008 16:00	-3.30	2.6	-0.2	2.0	-0.15	97.5
6/8/2008 17:00	-3.05	2.5	0.2	2.1	-0.13	98.8
6/8/2008 18:00	-3.18	2.5	0.4	2.2	-0.14	85.5
6/8/2008 19:00	-3.07	2.4	1.2	2.6	-0.15	72.3
6/8/2008 20:00	-3.02	2.4	5.8	5.0	-0.09	59.0
6/8/2008 21:00	-3.21	2.3	9.5	6.9	-0.05	43.2
6/8/2008 22:00	-3.54	2.2	8.4	6.3	-0.04	36.2
6/8/2008 23:00	-3.38	3.7	17.1	12.1	0.01	9.9
7/8/2008 0:00	-3.37	4.3	19.6	13.9	0.00	7.1
7/8/2008 1:00	-3.07	13.5	18.5	20.8	0.03	3.3
7/8/2008 2:00	-3.42	12.8	20.5	21.3	0.03	3.3

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7/8/2008 3:00	-3.08	27.6	13.7	29.8	0.06	2.1
7/8/2008 4:00	-3.11	13.5	14.2	18.6	0.03	2.8
7/8/2008 5:00	-2.59	35.0	15.6	36.8	0.09	2.7
7/8/2008 6:00	-2.34	34.8	22.9	40.6	0.16	4.8
7/8/2008 7:00	-1.83	31.2	25.5	39.0	0.15	7.9
7/8/2008 8:00	-0.02	13.1	23.6	23.2	0.04	28.7
7/8/2008 9:00	-0.30	7.2	20.4	16.7	0.06	54.7
7/8/2008 10:00	-0.85	5.6	21.2	15.8	0.06	92.5
7/8/2008 11:00	-1.80	2.9	12.4	8.9	0.09	150.7
7/8/2008 12:00	-1.39	2.4	6.7	5.5	0.03	156.9
7/8/2008 13:00	-1.69	2.3	5.1	4.6	0.02	165.3
7/8/2008 14:00	-2.22	2.5	1.6	2.9	-0.10	134.7
7/8/2008 15:00	-3.11	2.5	0.9	2.5	-0.17	116.8
7/8/2008 16:00	-3.08	2.6	0.6	2.4	-0.15	101.1
7/8/2008 17:00	-3.25	2.6	1.1	2.7	-0.13	100.5
7/8/2008 18:00	-2.71	2.4	1.5	2.8	-0.10	96.4
7/8/2008 19:00	-2.85	2.4	3.9	4.0	-0.08	85.4
7/8/2008 20:00	-2.95	2.3	9.3	6.8	-0.04	67.2
7/8/2008 21:00	-3.24	2.3	10.9	7.6	-0.01	55.1
7/8/2008 22:00	-3.77	2.1	5.3	4.5	-0.05	62.1
7/8/2008 23:00	-3.65	2.7	12.9	9.1	-0.05	32.3
8/8/2008 0:00	-3.82	3.0	20.5	13.3	-0.03	12.1
8/8/2008 1:00	-4.12	4.3	17.1	12.6	-0.03	15.4
8/8/2008 2:00	-3.40	11.1	19.5	19.4	0.00	3.6
8/8/2008 3:00	-3.54	5.9	25.0	18.1	0.00	3.5
8/8/2008 4:00	-3.29	7.0	25.4	19.2	0.03	3.0
8/8/2008 5:00	-2.99	11.9	25.0	23.0	0.02	2.0
8/8/2008 6:00	-2.91	14.7	24.5	25.0	0.10	5.5
8/8/2008 7:00	-2.36	16.8	31.1	30.2	0.11	15.0
8/8/2008 8:00	-1.04	10.9	24.8	22.1	0.06	36.2
8/8/2008 9:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 10:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 11:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 12:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 13:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 14:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 15:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 16:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 17:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 18:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 19:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 20:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 21:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 22:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 23:00	NULL	NULL	NULL	NULL	NULL	NULL

SUMMARY REPORT FOR 1-HOUR CONCENTRATIONS

	Sulfur dioxide [µg/m3]	Nitrogen monoxide [µg/m3]	Nitrogen dioxide [µg/m3]	Nitrogen oxides [ppb]	Carbon monoxide [mg/m3]	Ozone [µg/m3]
MAX	25.32	81.9	61.5	84.0	0.70	214.5
Number of Exceedances	0	NS	0	0	0	0
NULL = Datalogger down						
NS = No Standard						

3-HOUR AVERAGE CONTINUOUS AIR CONCENTRATIONS

FOR SULFUR DIOXIDE

SUPPORT SITE
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Time	Sulfur dioxide [µg/m3]
	Average
1/7/2008 0:00	NULL
1/7/2008 3:00	NULL
1/7/2008 6:00	NULL
1/7/2008 9:00	NULL
1/7/2008 12:00	1.31
1/7/2008 15:00	8.94
1/7/2008 18:00	3.70
1/7/2008 21:00	0.25
2/7/2008 0:00	0.15
2/7/2008 3:00	1.29
2/7/2008 6:00	4.04
2/7/2008 9:00	3.22
2/7/2008 12:00	3.56
2/7/2008 15:00	0.75
2/7/2008 18:00	0.47
2/7/2008 21:00	0.81
3/7/2008 0:00	0.19
3/7/2008 3:00	0.86
3/7/2008 6:00	1.49
3/7/2008 9:00	0.87
3/7/2008 12:00	1.08
3/7/2008 15:00	0.46
3/7/2008 18:00	0.16
3/7/2008 21:00	0.28
4/7/2008 0:00	0.70
4/7/2008 3:00	0.32
4/7/2008 6:00	1.27
4/7/2008 9:00	2.13
4/7/2008 12:00	1.63
4/7/2008 15:00	1.42
4/7/2008 18:00	1.30
4/7/2008 21:00	2.26
5/7/2008 0:00	1.41
5/7/2008 3:00	0.63
5/7/2008 6:00	0.98
5/7/2008 9:00	0.25
5/7/2008 12:00	0.38
5/7/2008 15:00	0.63
5/7/2008 18:00	0.63
5/7/2008 21:00	0.03
6/7/2008 0:00	0.07
6/7/2008 3:00	-0.07
6/7/2008 6:00	0.69
6/7/2008 9:00	2.22
6/7/2008 12:00	0.97
6/7/2008 15:00	0.45
6/7/2008 18:00	0.11

SUPPORT SITE
3-HOUR AIR CONCENTRATIONS
AIR REPORT 1

6/7/2008 21:00	0.04
7/7/2008 0:00	-0.10
7/7/2008 3:00	0.21
7/7/2008 6:00	1.88
7/7/2008 9:00	2.06
7/7/2008 12:00	0.48
7/7/2008 15:00	1.03
7/7/2008 18:00	1.05
7/7/2008 21:00	0.54
8/7/2008 0:00	-0.27
8/7/2008 3:00	-0.47
8/7/2008 6:00	0.03
8/7/2008 9:00	0.03
8/7/2008 12:00	-0.09
8/7/2008 15:00	-0.19
8/7/2008 18:00	-0.12
8/7/2008 21:00	-0.38
9/7/2008 0:00	-0.72
9/7/2008 3:00	-0.82
9/7/2008 6:00	0.80
9/7/2008 9:00	1.84
9/7/2008 12:00	1.32
9/7/2008 15:00	0.86
9/7/2008 18:00	0.02
9/7/2008 21:00	0.00
10/7/2008 0:00	-0.06
10/7/2008 3:00	-0.02
10/7/2008 6:00	0.79
10/7/2008 9:00	0.65
10/7/2008 12:00	0.59
10/7/2008 15:00	0.65
10/7/2008 18:00	-0.16
10/7/2008 21:00	0.29
11/7/2008 0:00	0.52
11/7/2008 3:00	-0.37
11/7/2008 6:00	1.16
11/7/2008 9:00	3.03
11/7/2008 12:00	1.76
11/7/2008 15:00	0.67
11/7/2008 18:00	-0.28
11/7/2008 21:00	-0.26
12/7/2008 0:00	-0.32
12/7/2008 3:00	0.33
12/7/2008 6:00	2.35
12/7/2008 9:00	1.15
12/7/2008 12:00	2.14
12/7/2008 15:00	-0.08
12/7/2008 18:00	-0.29
12/7/2008 21:00	0.13
13/07/2008 00:00:00	0.36

SUPPORT SITE
3-HOUR AIR CONCENTRATIONS
AIR REPORT 1

13/07/2008 03:00:00	-0.16
13/07/2008 06:00:00	0.12
13/07/2008 09:00:00	0.79
13/07/2008 12:00:00	1.33
13/07/2008 15:00:00	1.23
13/07/2008 18:00:00	2.64
13/07/2008 21:00:00	0.48
14/07/2008 00:00:00	0.49
14/07/2008 03:00:00	0.10
14/07/2008 06:00:00	-0.07
14/07/2008 09:00:00	-0.56
14/07/2008 12:00:00	-0.91
14/07/2008 15:00:00	-1.05
14/07/2008 18:00:00	-1.37
14/07/2008 21:00:00	-1.46
15/07/2008 00:00:00	-1.21
15/07/2008 03:00:00	-1.20
15/07/2008 06:00:00	2.05
15/07/2008 09:00:00	0.80
15/07/2008 12:00:00	-0.42
15/07/2008 15:00:00	-1.17
15/07/2008 18:00:00	-1.17
15/07/2008 21:00:00	-0.75
16/07/2008 00:00:00	-1.30
16/07/2008 03:00:00	-1.39
16/07/2008 06:00:00	1.25
16/07/2008 09:00:00	-1.00
16/07/2008 12:00:00	-1.47
16/07/2008 15:00:00	-1.19
16/07/2008 18:00:00	-0.60
16/07/2008 21:00:00	-1.20
17/07/2008 00:00:00	-0.58
17/07/2008 03:00:00	-1.07
17/07/2008 06:00:00	3.67
17/07/2008 09:00:00	1.87
17/07/2008 12:00:00	-0.12
17/07/2008 15:00:00	-1.13
17/07/2008 18:00:00	-1.19
17/07/2008 21:00:00	-1.21
18/07/2008 00:00:00	-1.12
18/07/2008 03:00:00	-1.37
18/07/2008 06:00:00	0.25
18/07/2008 09:00:00	1.12
18/07/2008 12:00:00	-0.67
18/07/2008 15:00:00	0.29
18/07/2008 18:00:00	-0.60
18/07/2008 21:00:00	-1.59
19/07/2008 00:00:00	-1.84
19/07/2008 03:00:00	-1.88
19/07/2008 06:00:00	-0.39

SUPPORT SITE
3-HOUR AIR CONCENTRATIONS
AIR REPORT 1

19/07/2008 09:00:00	-1.15
19/07/2008 12:00:00	-1.40
19/07/2008 15:00:00	-1.69
19/07/2008 18:00:00	-1.69
19/07/2008 21:00:00	-1.93
20/07/2008 00:00:00	-1.75
20/07/2008 03:00:00	-1.58
20/07/2008 06:00:00	-1.04
20/07/2008 09:00:00	-1.07
20/07/2008 12:00:00	-1.28
20/07/2008 15:00:00	-1.15
20/07/2008 18:00:00	-1.19
20/07/2008 21:00:00	-1.85
21/07/2008 00:00:00	-2.09
21/07/2008 03:00:00	-1.84
21/07/2008 06:00:00	-0.89
21/07/2008 09:00:00	-0.83
21/07/2008 12:00:00	-0.68
21/07/2008 15:00:00	-1.13
21/07/2008 18:00:00	-1.55
21/07/2008 21:00:00	-1.44
22/07/2008 00:00:00	-1.64
22/07/2008 03:00:00	-1.30
22/07/2008 06:00:00	-0.14
22/07/2008 09:00:00	0.26
22/07/2008 12:00:00	-1.26
22/07/2008 15:00:00	-1.64
22/07/2008 18:00:00	-1.86
22/07/2008 21:00:00	-2.33
23/07/2008 00:00:00	-2.48
23/07/2008 03:00:00	-0.89
23/07/2008 06:00:00	4.01
23/07/2008 09:00:00	-2.13
23/07/2008 12:00:00	-1.80
23/07/2008 15:00:00	-2.29
23/07/2008 18:00:00	-2.28
23/07/2008 21:00:00	-2.10
24/07/2008 00:00:00	-1.19
24/07/2008 03:00:00	-1.67
24/07/2008 06:00:00	1.00
24/07/2008 09:00:00	-1.18
24/07/2008 12:00:00	-1.92
24/07/2008 15:00:00	-1.53
24/07/2008 18:00:00	-2.06
24/07/2008 21:00:00	-2.16
25/07/2008 00:00:00	-2.15
25/07/2008 03:00:00	-2.50
25/07/2008 06:00:00	-1.17
25/07/2008 09:00:00	-0.96
25/07/2008 12:00:00	-1.79

SUPPORT SITE
3-HOUR AIR CONCENTRATIONS
AIR REPORT 1

25/07/2008 15:00:00	-1.92
25/07/2008 18:00:00	-2.24
25/07/2008 21:00:00	-2.29
26/07/2008 00:00:00	-1.84
26/07/2008 03:00:00	-2.59
26/07/2008 06:00:00	-1.47
26/07/2008 09:00:00	-0.78
26/07/2008 12:00:00	-2.00
26/07/2008 15:00:00	-2.57
26/07/2008 18:00:00	-2.36
26/07/2008 21:00:00	-2.36
27/07/2008 00:00:00	-2.12
27/07/2008 03:00:00	-2.66
27/07/2008 06:00:00	-1.95
27/07/2008 09:00:00	-1.21
27/07/2008 12:00:00	-0.82
27/07/2008 15:00:00	-2.13
27/07/2008 18:00:00	-2.29
27/07/2008 21:00:00	-2.31
28/07/2008 00:00:00	-2.20
28/07/2008 03:00:00	-2.66
28/07/2008 06:00:00	-0.80
28/07/2008 09:00:00	-1.89
28/07/2008 12:00:00	-2.33
28/07/2008 15:00:00	-2.42
28/07/2008 18:00:00	-2.34
28/07/2008 21:00:00	-2.57
29/07/2008 00:00:00	-2.48
29/07/2008 03:00:00	-2.75
29/07/2008 06:00:00	-0.44
29/07/2008 09:00:00	-1.06
29/07/2008 12:00:00	-2.34
29/07/2008 15:00:00	-1.74
29/07/2008 18:00:00	-2.50
29/07/2008 21:00:00	-2.66
30/07/2008 00:00:00	-2.77
30/07/2008 03:00:00	-2.45
30/07/2008 06:00:00	-0.98
30/07/2008 09:00:00	-0.63
30/07/2008 12:00:00	-1.51
30/07/2008 15:00:00	-2.47
30/07/2008 18:00:00	-2.54
30/07/2008 21:00:00	-2.75
31/07/2008 00:00:00	-3.03
31/07/2008 03:00:00	-2.15
31/07/2008 06:00:00	-1.10
31/07/2008 09:00:00	-1.29
31/07/2008 12:00:00	-1.36
31/07/2008 15:00:00	-2.37
31/07/2008 18:00:00	-2.36

SUPPORT SITE
3-HOUR AIR CONCENTRATIONS
AIR REPORT 1

31/07/2008 21:00:00	-2.67
1/8/2008 0:00	-2.72
1/8/2008 3:00	-2.93
1/8/2008 6:00	-1.34
1/8/2008 9:00	-0.03
1/8/2008 12:00	-1.70
1/8/2008 15:00	-2.53
1/8/2008 18:00	-2.41
1/8/2008 21:00	-2.45
2/8/2008 0:00	-3.01
2/8/2008 3:00	-2.82
2/8/2008 6:00	-2.05
2/8/2008 9:00	-0.82
2/8/2008 12:00	-1.27
2/8/2008 15:00	-2.25
2/8/2008 18:00	-2.62
2/8/2008 21:00	-2.64
3/8/2008 0:00	-2.81
3/8/2008 3:00	-2.74
3/8/2008 6:00	-2.66
3/8/2008 9:00	-1.13
3/8/2008 12:00	-1.65
3/8/2008 15:00	-2.63
3/8/2008 18:00	-3.04
3/8/2008 21:00	-3.15
4/8/2008 0:00	-2.95
4/8/2008 3:00	-3.01
4/8/2008 6:00	-1.97
4/8/2008 9:00	-1.97
4/8/2008 12:00	-2.55
4/8/2008 15:00	-2.74
4/8/2008 18:00	-2.66
4/8/2008 21:00	-3.43
5/8/2008 0:00	-3.48
5/8/2008 3:00	-3.27
5/8/2008 6:00	-1.94
5/8/2008 9:00	-2.92
5/8/2008 12:00	-3.24
5/8/2008 15:00	-3.09
5/8/2008 18:00	-3.06
5/8/2008 21:00	-3.16
6/8/2008 0:00	-3.40
6/8/2008 3:00	-3.05
6/8/2008 6:00	-1.80
6/8/2008 9:00	-1.96
6/8/2008 12:00	-2.72
6/8/2008 15:00	-3.16
6/8/2008 18:00	-3.09
6/8/2008 21:00	-3.38
7/8/2008 0:00	-3.29

SUPPORT SITE
3-HOUR AIR CONCENTRATIONS
AIR REPORT 1

7/8/2008 3:00	-2.92
7/8/2008 6:00	-1.40
7/8/2008 9:00	-0.98
7/8/2008 12:00	-1.66
7/8/2008 15:00	-3.15
7/8/2008 18:00	-2.84
7/8/2008 21:00	-3.55
8/8/2008 0:00	-3.78
8/8/2008 3:00	-3.27
8/8/2008 6:00	-2.10
8/8/2008 9:00	NULL
8/8/2008 12:00	NULL
8/8/2008 15:00	NULL
8/8/2008 18:00	NULL
8/8/2008 21:00	NULL
9/8/2008 0:00	NULL
SUMMARY REPORT FOR 3-HOUR CONCENTRATIONS	
	Sulfur dioxide [µg/m3]
MAX	8.94
Number of Exceedances	0
NULL = Datalogger down	

8-HOUR AVERAGE CONTINUOUS AIR CONCENTRATIONS

FOR CARBON MONOXIDE AND OZONE

SUPPORT SITE
8-HOUR AIR CONCENTRATIONS
AIR REPORT 1

Time	Carbon monoxide [mg/m3]	Ozone [µg/m3]	
1/7/2008 0:00	NULL	NULL	
1/7/2008 8:00	0.30	170.7	
1/7/2008 16:00	0.13	67.7	
2/7/2008 0:00	0.14	10.7	
2/7/2008 8:00	0.17	118.9	
2/7/2008 16:00	0.13	100.5	
3/7/2008 0:00	0.24	14.0	
3/7/2008 8:00	0.14	107.0	
3/7/2008 16:00	0.10	67.8	
4/7/2008 0:00	0.23	10.1	
4/7/2008 8:00	0.11	99.2	
4/7/2008 16:00	0.12	72.5	
5/7/2008 0:00	0.24	15.5	
5/7/2008 8:00	0.06	98.6	
5/7/2008 16:00	0.12	85.4	
6/7/2008 0:00	0.25	26.0	
6/7/2008 8:00	0.13	119.4	
6/7/2008 16:00	0.17	88.6	
7/7/2008 0:00	0.31	9.8	
7/7/2008 8:00	0.14	101.4	
7/7/2008 16:00	0.20	70.8	
8/7/2008 0:00	0.16	30.6	
8/7/2008 8:00	0.11	88.5	
8/7/2008 16:00	0.08	91.1	
9/7/2008 0:00	0.11	46.0	
9/7/2008 8:00	0.13	105.8	
9/7/2008 16:00	0.09	79.6	
10/7/2008 0:00	0.22	10.8	
10/7/2008 8:00	0.12	119.8	
10/7/2008 16:00	0.15	84.2	
11/7/2008 0:00	0.27	13.6	
11/7/2008 8:00	0.15	132.7	
11/7/2008 16:00	0.13	95.2	
12/7/2008 0:00	0.34	5.4	
12/7/2008 8:00	0.19	158.1	
12/7/2008 16:00	0.24	91.8	
13/07/2008 00:00:00	0.43	8.2	
13/07/2008 08:00:00	0.16	113.5	
13/07/2008 16:00:00	0.23	107.0	
14/07/2008 00:00:00	0.43	17.5	
14/07/2008 08:00:00	0.03	88.0	
14/07/2008 16:00:00	0.01	84.9	
15/07/2008 00:00:00	0.11	17.6	
15/07/2008 08:00:00	0.03	103.7	
15/07/2008 16:00:00	0.05	108.0	
16/07/2008 00:00:00	0.01	55.6	
16/07/2008 08:00:00	-0.03	107.4	
16/07/2008 16:00:00	0.11	104.5	

SUPPORT SITE
8-HOUR AIR CONCENTRATIONS
AIR REPORT 1

17/07/2008 00:00:00	0.26	19.5	
17/07/2008 08:00:00	0.15	114.8	
17/07/2008 16:00:00	0.09	112.4	
18/07/2008 00:00:00	0.18	31.0	
18/07/2008 08:00:00	0.09	115.8	
18/07/2008 16:00:00	0.11	89.6	
19/07/2008 00:00:00	0.10	46.0	
19/07/2008 08:00:00	0.04	103.1	
19/07/2008 16:00:00	0.06	88.5	
20/07/2008 00:00:00	0.22	10.1	
20/07/2008 08:00:00	0.09	114.8	
20/07/2008 16:00:00	0.09	98.4	
21/07/2008 00:00:00	0.21	28.5	
21/07/2008 08:00:00	0.09	96.4	
21/07/2008 16:00:00	0.08	74.7	
22/07/2008 00:00:00	0.27	5.7	
22/07/2008 08:00:00	0.04	91.9	
22/07/2008 16:00:00	-0.03	90.5	
23/07/2008 00:00:00	-0.02	52.4	
23/07/2008 08:00:00	-0.10	88.5	
23/07/2008 16:00:00	-0.01	94.3	
24/07/2008 00:00:00	0.10	19.1	
24/07/2008 08:00:00	-0.03	106.2	
24/07/2008 16:00:00	-0.02	112.9	
25/07/2008 00:00:00	0.11	39.3	
25/07/2008 08:00:00	-0.01	123.2	
25/07/2008 16:00:00	0.01	85.9	
26/07/2008 00:00:00	0.16	11.4	
26/07/2008 08:00:00	0.02	105.1	
26/07/2008 16:00:00	0.01	77.5	
27/07/2008 00:00:00	0.19	13.7	
27/07/2008 08:00:00	0.08	111.7	
27/07/2008 16:00:00	0.07	64.1	
28/07/2008 00:00:00	0.14	14.0	
28/07/2008 08:00:00	0.03	117.7	
28/07/2008 16:00:00	0.05	93.9	
29/07/2008 00:00:00	0.25	5.3	
29/07/2008 08:00:00	0.04	126.9	
29/07/2008 16:00:00	0.10	108.8	
30/07/2008 00:00:00	0.24	7.2	
30/07/2008 08:00:00	0.04	130.7	
30/07/2008 16:00:00	0.09	97.7	
31/07/2008 00:00:00	0.22	7.2	
31/07/2008 08:00:00	0.07	133.6	
31/07/2008 16:00:00	0.08	92.8	
1/8/2008 0:00	0.24	6.3	
1/8/2008 8:00	0.12	138.4	
1/8/2008 16:00	0.03	106.2	
2/8/2008 0:00	0.12	24.4	
2/8/2008 8:00	0.09	143.4	

SUPPORT SITE
8-HOUR AIR CONCENTRATIONS
AIR REPORT 1

2/8/2008 16:00	-0.01	88.8	
3/8/2008 0:00	0.12	12.1	
3/8/2008 8:00	0.02	135.7	
3/8/2008 16:00	0.00	85.1	
4/8/2008 0:00	0.13	11.7	
4/8/2008 8:00	-0.03	94.6	
4/8/2008 16:00	-0.05	73.3	
5/8/2008 0:00	0.11	6.5	
5/8/2008 8:00	-0.06	82.0	
5/8/2008 16:00	-0.04	60.1	
6/8/2008 0:00	0.15	3.5	
6/8/2008 8:00	-0.04	92.8	
6/8/2008 16:00	-0.09	62.8	
7/8/2008 0:00	0.07	4.3	
7/8/2008 8:00	0.01	110.9	
7/8/2008 16:00	-0.08	75.0	
8/8/2008 0:00	0.03	7.5	
8/8/2008 8:00	NULL	NULL	
8/8/2008 16:00	NULL	NULL	
9/8/2008 0:00	NULL	NULL	
SUMMARY REPORT FOR 8-HOUR CONCENTRATIONS			
	Carbon monoxide [µg/m3]	**Ozone [µg/m3]**	
MAX	0.43	170.7	
Number of Exceedances	0	0*	
NULL = Datalogger down			
* - Fourth highest concentration (138.4) does not exceed the standard per NAAQS			

24-HOUR AVERAGE CONTINUOUS AIR CONCENTRATIONS

FOR SULFUR DIOXIDE

SUPPORT SITE
24-HOUR AIR CONCENTRATIONS
AIR REPORT 1

Time	Sulfur dioxide [µg/m3]
1/7/2008 0:00	2.97
2/7/2008 0:00	1.79
3/7/2008 0:00	0.67
4/7/2008 0:00	1.38
5/7/2008 0:00	0.62
6/7/2008 0:00	0.56
7/7/2008 0:00	0.89
8/7/2008 0:00	-0.18
9/7/2008 0:00	0.45
10/7/2008 0:00	0.34
11/7/2008 0:00	0.78
12/7/2008 0:00	0.68
13/07/2008 00:00:00	0.85
14/07/2008 00:00:00	-0.61
15/07/2008 00:00:00	-0.38
16/07/2008 00:00:00	-0.85
17/07/2008 00:00:00	0.03
18/07/2008 00:00:00	-0.46
19/07/2008 00:00:00	-1.49
20/07/2008 00:00:00	-1.36
21/07/2008 00:00:00	-1.31
22/07/2008 00:00:00	-1.24
23/07/2008 00:00:00	-1.21
24/07/2008 00:00:00	-1.34
25/07/2008 00:00:00	-1.88
26/07/2008 00:00:00	-2.00
27/07/2008 00:00:00	-1.94
28/07/2008 00:00:00	-2.15
29/07/2008 00:00:00	-1.99
30/07/2008 00:00:00	-1.99
31/07/2008 00:00:00	-2.04
1/8/2008 0:00	-2.01
2/8/2008 0:00	-2.19
3/8/2008 0:00	-2.47
4/8/2008 0:00	-2.66
5/8/2008 0:00	-3.02
6/8/2008 0:00	-2.80
7/8/2008 0:00	-2.49
8/8/2008 0:00	NULL
SUMMARY REPORT FOR 24-HOUR	
	Sulfur dioxide [µg/m3]
MAX	2.97
Number of Exceedances	0
NULL = Datalogger down	

METEOROLOGICAL MONITORING DATA FOR THE SUPPORT SITE, CAPODICHINO, AND GRAZZANISE

SUPPORT ACTIVITY
METEOROLOGICAL MONITORING STATION

TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
6/28/2008 15:00	0	4.44	262	15.7	30.5	33.4	-2.98	1011	810	0
6/28/2008 16:00	1	5.26	266	15.2	29.7	30.9	-1.20	1011	799.2	2.6
6/28/2008 17:00	2	3.96	253	19.6	28.7	29.2	-0.51	1011	200.8	0
6/28/2008 18:00	3	3.37	274	15.4	27.7	28.1	-0.42	1012	76.93	0
6/28/2008 19:00	4	2.43	277	59.2	26.5	26.9	-0.35	1013	86	0
6/28/2008 20:00	5	3.76	131	19.6	26.6	26.9	-0.29	1014	37.07	0
6/28/2008 21:00	6	2.74	88	24.9	25.3	25.6	-0.31	1014	10.16	0
6/28/2008 22:00	7	2.32	29	25.6	24.4	24.7	-0.30	1014	0.008	0
6/28/2008 23:00	8	2.00	356	16.6	24.7	24.9	-0.24	1014	0	0
6/29/2008 0:00	9	2.56	2	16.8	24.8	25.0	-0.20	1014	0	0
6/29/2008 1:00	10	1.37	32	61.9	24.3	24.2	0.13	1014	0	0
6/29/2008 2:00	11	1.37	139	53.3	23.1	22.4	0.69	1014	0	0
6/29/2008 3:00	12	0.92	53	39.7	22.9	22.5	0.39	1014	0	0
6/29/2008 4:00	13	0.70	96	80.0	21.7	20.5	1.20	1014	0	0
6/29/2008 5:00	14	0.98	97	35.7	21.6	20.3	1.32	1014	0	0
6/29/2008 6:00	15	0.64	121	21.3	21.2	19.7	1.48	1014	5.92	0
6/29/2008 7:00	16	0.77	190	52.6	21.6	20.6	0.98	1014	83.6	0
6/29/2008 8:00	17	0.93	337	32.2	23.8	24.0	-0.22	1014	238.1	0
6/29/2008 9:00	18	1.30	359	25.1	25.5	25.8	-0.35	1014	414.3	0
6/29/2008 10:00	19	1.29	14	42.5	27.7	28.1	-0.40	1014	447	0
6/29/2008 11:00	20	1.75	22	42.5	29.7	30.3	-0.54	1014	655.8	0
6/29/2008 12:00	21	1.68	5	71.1	31.2	31.7	-0.54	1014	838	0
6/29/2008 13:00	22	1.50	76	86.1	32.3	32.8	-0.53	1014	895	0
6/29/2008 14:00	23	2.13	253	68.8	33.1	33.7	-0.66	1014	901	0
6/29/2008 15:00	24	3.83	245	22.8	32.6	33.4	-0.75	1014	842	0
6/29/2008 16:00	25	4.30	246	18.8	32.3	33.0	-0.72	1013	757.5	0
6/29/2008 17:00	26	4.83	263	15.5	31.6	32.3	-0.69	1013	627.8	0
6/29/2008 18:00	27	4.20	266	17.0	30.6	31.2	-0.60	1013	466.3	0
6/29/2008 19:00	28	3.64	264	18.3	29.8	30.4	-0.52	1013	291	0
6/29/2008 20:00	29	2.61	262	16.9	29.1	29.4	-0.33	1014	88.8	0
6/29/2008 21:00	30	1.91	245	22.4	27.9	27.9	0.06	1014	6.433	0
6/29/2008 22:00	31	1.53	194	26.5	26.4	25.9	0.51	1014	0	0
6/29/2008 23:00	32	1.32	232	22.4	26.5	25.2	1.33	1014	0	0
6/30/2008 0:00	33	0.99	236	64.0	25.7	24.3	1.47	1014	0	0
6/30/2008 1:00	34	0.94	82	22.9	24.4	23.1	1.28	1015	0	0
6/30/2008 2:00	35	0.68	38	42.9	24.3	22.6	1.73	1014	0	0
6/30/2008 3:00	36	0.98	75	60.8	23.1	22.2	0.92	1014	0	0
6/30/2008 4:00	37	1.14	129	21.9	22.5	20.7	1.76	1014	0	0
6/30/2008 5:00	38	1.07	99	66.8	22.8	22.0	0.87	1013	0	0
6/30/2008 6:00	39	0.78	28	36.7	22.7	21.9	0.79	1014	4.872	0
6/30/2008 7:00	40	0.74	88	31.8	22.4	21.9	0.56	1014	71.76	0
6/30/2008 8:00	41	1.75	100	14.4	23.7	24.0	-0.35	1014	218	0
6/30/2008 9:00	42	1.30	115	23.5	25.5	26.0	-0.45	1014	391.5	0
6/30/2008 10:00	43	0.96	331	67.0	27.3	27.7	-0.44	1014	425.5	0
6/30/2008 11:00	44	1.33	203	62.5	29.0	29.5	-0.54	1014	626.6	0
6/30/2008 12:00	45	1.97	264	59.3	30.4	31.0	-0.60	1014	796.5	0
6/30/2008 13:00	46	3.27	273	29.4	31.0	31.7	-0.74	1014	840	0
6/30/2008 14:00	47	4.20	256	26.7	30.9	31.7	-0.78	1013	852	0
6/30/2008 15:00	48	4.41	237	19.4	30.7	31.5	-0.81	1013	866	0
6/30/2008 16:00	49	4.69	254	19.8	30.5	31.2	-0.78	1013	801	0
6/30/2008 17:00	50	4.69	260	17.8	30.0	30.8	-0.74	1013	686.7	0
6/30/2008 18:00	51	3.94	267	21.9	29.4	30.1	-0.70	1013	463.4	0
6/30/2008 19:00	52	3.01	262	20.9	29.1	29.6	-0.53	1013	306.7	0
6/30/2008 20:00	53	2.61	286	19.6	28.6	29.1	-0.41	1013	54.47	0
6/30/2008 21:00	54	2.48	240	23.6	27.5	27.7	-0.22	1013	5.435	0

SUPPORT ACTIVITY
METEOROLOGICAL MONITORING STATION

TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	millibars	Watts/meter^2	mm
6/30/2008 22:00	55	1.55	259	29.7	26.9	27.1	-0.19	1013	0	0
6/30/2008 23:00	56	1.47	203	22.3	25.8	25.5	0.27	1014	0	0
7/1/2008 0:00	57	1.52	271	20.4	25.9	26.1	-0.13	1013	0	0
7/1/2008 1:00	58	1.79	297	19.9	25.6	25.8	-0.15	1014	0	0
7/1/2008 2:00	59	0.88	244	69.5	25.0	24.4	0.58	1013	0	0
7/1/2008 3:00	60	0.83	260	87.4	24.4	23.7	0.66	1013	0	0
7/1/2008 4:00	61	0.57	353	92.9	23.8	22.7	1.06	1013	0	0
7/1/2008 5:00	62	0.69	312	90.7	23.5	22.4	1.02	1012	0	0
7/1/2008 6:00	63	0.45	74	31.6	23.1	22.2	0.91	1012	5.07	0
7/1/2008 7:00	64	0.68	112	49.3	22.9	22.9	0.02	1012	76.82	0
7/1/2008 8:00	65	0.82	116	60.9	24.4	24.8	-0.36	1012	224	0
7/1/2008 9:00	66	0.95	6	58.4	25.9	26.2	-0.31	1012	396.2	0
7/1/2008 10:00	67	1.15	57	78.9	27.2	27.8	-0.53	1012	425.2	0
7/1/2008 11:00	68	1.39	306	81.2	29.0	29.5	-0.51	1012	630.2	0
7/1/2008 12:00	69	1.57	260	58.5	30.6	31.1	-0.48	1012	794.3	0
7/1/2008 13:00	70	2.05	320	59.4	31.6	32.2	-0.61	1012	898	0
7/1/2008 14:00	71	2.98	288	55.0	32.1	32.8	-0.72	1011	823	0
7/1/2008 15:00	72	3.98	254	23.4	31.7	32.6	-0.85	1010	851	0
7/1/2008 16:00	73	4.84	257	19.1	31.7	32.5	-0.76	1010	757.5	0
7/1/2008 17:00	74	4.33	291	46.8	30.3	30.8	-0.48	1011	119.5	0
7/1/2008 18:00	75	5.89	112	17.6	24.1	24.4	-0.37	1012	14.58	0
7/1/2008 19:00	76	3.03	74	48.5	23.2	23.7	-0.41	1012	43.39	0
7/1/2008 20:00	77	2.06	43	68.6	24.4	24.7	-0.27	1012	43.36	0
7/1/2008 21:00	78	1.90	315	41.0	25.1	25.3	-0.16	1012	14.64	0
7/1/2008 22:00	79	1.59	317	37.2	24.9	24.9	-0.02	1012	0	0
7/1/2008 23:00	80	1.03	183	59.2	23.8	23.1	0.76	1012	0	0
7/2/2008 0:00	81	0.83	268	62.6	23.9	22.6	1.33	1012	0	0
7/2/2008 1:00	82	1.16	73	78.7	22.7	21.9	0.78	1012	0	0
7/2/2008 2:00	83	1.35	108	16.1	21.8	21.6	0.18	1012	0	0
7/2/2008 3:00	84	1.28	90	25.4	21.4	20.9	0.51	1012	0	0
7/2/2008 4:00	85	1.06	92	32.3	21.2	20.5	0.71	1012	0	0
7/2/2008 5:00	86	1.04	162	11.7	20.1	18.8	1.28	1012	0	0
7/2/2008 6:00	87	1.18	141	16.3	20.4	19.1	1.25	1012	6.16	0
7/2/2008 7:00	88	1.63	106	14.5	21.0	21.0	0.01	1011	87.7	0
7/2/2008 8:00	89	1.61	105	19.6	22.5	22.9	-0.36	1011	233.6	0
7/2/2008 9:00	90	0.97	102	71.2	24.6	25.0	-0.43	1012	397.8	0
7/2/2008 10:00	91	0.98	254	55.6	26.4	26.8	-0.38	1012	410.8	0
7/2/2008 11:00	92	1.20	225	55.4	28.1	28.5	-0.44	1012	610.6	0
7/2/2008 12:00	93	1.63	178	71.4	29.6	30.1	-0.50	1011	727.9	0
7/2/2008 13:00	94	3.19	268	41.4	30.2	30.9	-0.64	1011	836	0
7/2/2008 14:00	95	3.81	254	23.4	30.2	31.0	-0.79	1011	882	0
7/2/2008 15:00	96	3.28	260	31.3	30.8	31.5	-0.80	1011	853	0
7/2/2008 16:00	97	3.79	268	21.1	30.6	31.4	-0.83	1010	733.9	0
7/2/2008 17:00	98	3.73	262	20.4	30.3	31.0	-0.69	1010	597.9	0
7/2/2008 18:00	99	3.11	263	20.0	30.1	30.7	-0.63	1010	451.7	0
7/2/2008 19:00	100	2.67	260	20.2	30.1	30.6	-0.49	1010	250.8	0
7/2/2008 20:00	101	3.18	261	17.0	28.7	29.1	-0.40	1010	124.4	0
7/2/2008 21:00	102	3.23	263	15.8	27.2	27.5	-0.27	1010	14.52	0
7/2/2008 22:00	103	1.93	276	57.6	26.5	26.6	-0.18	1011	0	0
7/2/2008 23:00	104	1.38	131	31.8	25.3	24.9	0.49	1011	0	0
7/3/2008 0:00	105	1.63	219	34.9	25.1	24.6	0.52	1011	0	0
7/3/2008 1:00	106	0.76	24	45.8	25.1	24.7	0.41	1011	0	0
7/3/2008 2:00	107	0.85	132	56.1	24.1	23.0	1.12	1011	0	0
7/3/2008 3:00	108	0.99	111	62.5	23.9	22.7	1.24	1011	0	0
7/3/2008 4:00	109	1.16	93	43.6	23.8	23.4	0.37	1011	0	0

SUPPORT ACTIVITY
METEOROLOGICAL MONITORING STATION

TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
7/3/2008 5:00	110	1.29	115	14.0	22.8	22.4	0.41	1011	0	0
7/3/2008 6:00	111	1.42	96	20.5	22.8	22.2	0.59	1011	5.03	0
7/3/2008 7:00	112	1.74	102	20.5	22.4	22.6	-0.19	1011	70.98	0
7/3/2008 8:00	113	1.56	110	17.9	24.0	24.3	-0.33	1011	203	0
7/3/2008 9:00	114	1.34	116	40.4	25.7	26.1	-0.40	1011	370.3	0
7/3/2008 10:00	115	1.23	219	67.3	27.1	27.6	-0.45	1011	430	0
7/3/2008 11:00	116	2.19	210	37.5	28.5	29.1	-0.58	1011	617.8	0
7/3/2008 12:00	117	2.50	238	33.2	29.7	30.4	-0.71	1011	858	0
7/3/2008 13:00	118	3.83	255	29.2	30.1	31.0	-0.83	1011	885	0
7/3/2008 14:00	119	3.84	248	26.1	30.4	31.3	-0.85	1011	900	0
7/3/2008 15:00	120	4.01	243	23.6	30.8	31.6	-0.86	1011	866	0
7/3/2008 16:00	121	4.25	241	21.3	30.7	31.5	-0.78	1010	783.4	0
7/3/2008 17:00	122	4.06	245	19.5	30.3	31.0	-0.73	1010	647.8	0
7/3/2008 18:00	123	4.05	250	20.4	29.9	30.6	-0.66	1010	476.8	0
7/3/2008 19:00	124	3.72	258	20.1	29.1	29.6	-0.54	1010	282.7	0
7/3/2008 20:00	125	2.30	253	22.5	28.3	28.7	-0.37	1010	122.4	0
7/3/2008 21:00	126	1.27	222	19.9	27.1	27.0	0.14	1010	8.81	0
7/3/2008 22:00	127	1.77	286	15.1	26.6	26.7	-0.10	1010	0	0
7/3/2008 23:00	128	1.41	263	51.5	25.8	25.7	0.12	1011	0	0
7/4/2008 0:00	129	0.98	100	18.7	24.6	23.9	0.71	1011	0	0
7/4/2008 1:00	130	0.84	110	32.7	24.4	22.8	1.61	1011	0	0
7/4/2008 2:00	131	1.25	93	17.7	23.8	23.0	0.77	1011	0	0
7/4/2008 3:00	132	1.14	81	15.8	23.5	23.0	0.49	1011	0	0
7/4/2008 4:00	133	1.66	110	15.6	22.9	22.6	0.30	1010	0	0
7/4/2008 5:00	134	1.45	99	16.0	22.7	22.6	0.11	1010	0	0
7/4/2008 6:00	135	0.90	98	13.3	22.6	22.3	0.28	1011	3.001	0
7/4/2008 7:00	136	1.43	89	13.4	22.5	22.4	0.14	1011	33.98	0
7/4/2008 8:00	137	1.94	101	12.5	23.1	23.4	-0.32	1011	172.9	0
7/4/2008 9:00	138	2.79	97	15.7	25.3	25.7	-0.47	1011	389.3	0
7/4/2008 10:00	139	2.26	86	31.6	26.7	27.2	-0.49	1010	421.8	0
7/4/2008 11:00	140	1.85	105	56.5	28.3	28.8	-0.52	1010	619.1	0
7/4/2008 12:00	141	2.18	186	45.6	30.1	30.7	-0.62	1010	816	0
7/4/2008 13:00	142	2.65	189	31.6	31.1	31.8	-0.69	1010	889	0
7/4/2008 14:00	143	4.16	218	21.7	31.6	32.4	-0.85	1009	904	0
7/4/2008 15:00	144	4.40	209	17.7	31.0	31.9	-0.90	1009	871	0
7/4/2008 16:00	145	4.50	204	20.7	30.8	31.7	-0.86	1009	780.4	0
7/4/2008 17:00	146	4.43	221	18.1	30.1	30.9	-0.77	1009	635.8	0
7/4/2008 18:00	147	4.07	216	18.9	29.5	30.1	-0.63	1009	457.5	0
7/4/2008 19:00	148	3.46	211	18.1	28.7	29.2	-0.50	1008	269.8	0
7/4/2008 20:00	149	2.26	201	21.7	28.0	28.3	-0.35	1008	89.8	0
7/4/2008 21:00	150	2.13	190	10.5	27.2	27.2	-0.03	1008	9.68	0
7/4/2008 22:00	151	1.55	187	17.4	26.6	26.4	0.19	1009	0	0
7/4/2008 23:00	152	1.27	206	36.8	26.7	26.2	0.50	1009	0	0
7/5/2008 0:00	153	1.08	171	50.7	26.4	25.9	0.49	1009	0	0
7/5/2008 1:00	154	1.54	138	53.7	25.6	25.3	0.31	1009	0	0
7/5/2008 2:00	155	1.81	88	25.5	23.8	23.9	-0.12	1009	0	0
7/5/2008 3:00	156	1.59	111	18.3	23.4	23.5	-0.12	1009	0	0
7/5/2008 4:00	157	1.36	114	28.9	23.9	23.9	-0.02	1009	0	0
7/5/2008 5:00	158	1.40	105	14.1	24.0	23.8	0.19	1009	0	0
7/5/2008 6:00	159	0.91	191	39.8	23.6	22.8	0.75	1009	3.079	0
7/5/2008 7:00	160	1.10	109	40.0	23.5	23.2	0.26	1009	56.77	0
7/5/2008 8:00	161	1.48	126	96.3	24.8	25.1	-0.33	1009	174	0
7/5/2008 9:00	162	1.98	302	44.2	25.8	26.2	-0.38	1010	305.8	0
7/5/2008 10:00	163	2.06	293	45.5	26.2	26.5	-0.38	1010	209.7	0
7/5/2008 11:00	164	2.44	261	31.3	27.3	27.8	-0.51	1009	457	0

SUPPORT ACTIVITY
METEOROLOGICAL MONITORING STATION

TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
7/5/2008 12:00	165	3.05	256	26.1	27.7	28.2	-0.57	1009	479.7	0
7/5/2008 13:00	166	2.68	266	40.4	28.4	29.1	-0.62	1009	748.8	0
7/5/2008 14:00	167	3.58	250	25.9	29.0	29.7	-0.71	1009	726.6	0
7/5/2008 15:00	168	4.68	254	20.3	28.6	29.4	-0.81	1009	850	0
7/5/2008 16:00	169	4.76	253	20.7	28.3	29.1	-0.82	1009	776.9	0
7/5/2008 17:00	170	4.21	250	23.1	28.0	28.8	-0.71	1009	643.5	0
7/5/2008 18:00	171	3.73	235	23.1	27.9	28.6	-0.66	1009	464.5	0
7/5/2008 19:00	172	3.53	246	21.7	27.7	28.2	-0.55	1009	278.5	0
7/5/2008 20:00	173	2.68	243	23.2	27.1	27.5	-0.39	1009	109.9	0
7/5/2008 21:00	174	2.13	240	18.5	26.5	26.7	-0.14	1010	11.31	0
7/5/2008 22:00	175	1.68	187	16.8	25.6	25.3	0.32	1010	0	0
7/5/2008 23:00	176	1.50	170	13.3	25.4	24.6	0.80	1010	0	0
7/6/2008 0:00	177	0.99	136	25.4	24.8	24.0	0.77	1011	0	0
7/6/2008 1:00	178	1.32	119	25.3	24.6	23.8	0.86	1011	0	0
7/6/2008 2:00	179	1.96	102	11.5	23.6	23.6	-0.07	1011	0	0
7/6/2008 3:00	180	2.11	100	12.1	23.0	23.1	-0.16	1011	0	0
7/6/2008 4:00	181	1.52	103	10.7	22.6	22.6	0.05	1011	0	0
7/6/2008 5:00	182	2.20	93	8.9	22.4	22.5	-0.16	1011	0	0
7/6/2008 6:00	183	1.92	99	11.5	22.2	22.4	-0.20	1011	3.436	0
7/6/2008 7:00	184	1.78	92	12.5	22.2	22.5	-0.27	1011	66.65	0
7/6/2008 8:00	185	1.98	86	16.4	23.9	24.3	-0.37	1011	239.3	0
7/6/2008 9:00	186	1.75	96	29.1	25.6	26.0	-0.44	1011	409.6	0
7/6/2008 10:00	187	1.70	161	56.2	26.6	27.1	-0.47	1011	381.3	0
7/6/2008 11:00	188	1.63	177	79.2	27.5	28.1	-0.55	1011	636.1	0
7/6/2008 12:00	189	1.80	194	65.0	28.4	28.9	-0.54	1011	644.1	0
7/6/2008 13:00	190	2.04	195	58.2	29.3	29.9	-0.57	1011	807	0
7/6/2008 14:00	191	2.62	201	39.8	30.0	30.7	-0.73	1011	794.6	0
7/6/2008 15:00	192	4.22	230	21.7	29.9	30.9	-0.92	1011	859	0
7/6/2008 16:00	193	3.57	240	24.9	29.8	30.7	-0.84	1011	778.9	0
7/6/2008 17:00	194	4.33	251	21.3	29.6	30.4	-0.77	1010	638.3	0
7/6/2008 18:00	195	3.64	241	22.9	28.9	29.6	-0.73	1010	463.4	0
7/6/2008 19:00	196	3.43	258	20.1	28.3	28.8	-0.57	1010	279.8	0
7/6/2008 20:00	197	2.96	258	17.7	27.4	27.9	-0.42	1010	119.4	0
7/6/2008 21:00	198	1.72	233	17.7	26.6	26.7	-0.10	1010	13.72	0
7/6/2008 22:00	199	1.27	242	26.9	25.9	25.7	0.19	1010	0	0
7/6/2008 23:00	200	1.23	72	40.8	25.2	25.0	0.20	1011	0	0
7/7/2008 0:00	201	0.31	340	69.0	24.5	23.1	1.41	1011	0	0
7/7/2008 1:00	202	1.03	91	15.8	23.5	22.2	1.23	1011	0	0
7/7/2008 2:00	203	0.81	92	26.3	23.5	22.4	1.12	1011	0	0
7/7/2008 3:00	204	0.56	27	86.5	23.1	21.5	1.59	1011	0	0
7/7/2008 4:00	205	1.36	68	18.7	22.3	21.7	0.58	1011	0	0
7/7/2008 5:00	206	1.10	85	18.2	21.5	20.8	0.75	1011	0	0
7/7/2008 6:00	207	0.42	181	50.2	21.3	19.8	1.50	1011	4.493	0
7/7/2008 7:00	208	1.24	91	27.9	21.4	20.5	0.82	1011	74.33	0
7/7/2008 8:00	209	1.46	104	20.1	22.7	23.0	-0.34	1010	216.8	0
7/7/2008 9:00	210	1.67	88	32.9	24.7	25.1	-0.43	1010	383.6	0
7/7/2008 10:00	211	1.41	287	69.7	26.4	26.9	-0.45	1010	432.5	0
7/7/2008 11:00	212	1.60	216	78.4	28.5	29.0	-0.51	1011	600	0
7/7/2008 12:00	213	3.54	183	21.7	30.3	31.0	-0.71	1010	812	0
7/7/2008 13:00	214	3.70	195	20.3	30.6	31.5	-0.85	1010	881	0
7/7/2008 14:00	215	3.62	191	28.8	31.1	31.9	-0.83	1010	881	0
7/7/2008 15:00	216	4.96	214	20.2	31.0	31.9	-0.92	1010	842	0
7/7/2008 16:00	217	5.56	206	15.3	30.3	31.1	-0.85	1011	719.1	0
7/7/2008 17:00	218	4.17	217	19.5	29.8	30.5	-0.79	1011	571.1	0
7/7/2008 18:00	219	3.21	212	23.9	29.3	30.0	-0.62	1010	407.7	0

SUPPORT ACTIVITY
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TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
7/7/2008 19:00	220	2.18	203	27.7	29.2	29.7	-0.52	1010	242.1	0
7/7/2008 20:00	221	3.20	163	19.1	28.4	28.7	-0.36	1009	96.9	0
7/7/2008 21:00	222	3.08	164	14.5	27.2	27.3	-0.15	1009	11.86	0
7/7/2008 22:00	223	1.10	182	15.5	26.4	26.5	-0.01	1010	0	0
7/7/2008 23:00	224	1.02	196	67.3	26.1	25.6	0.48	1010	0	0
7/8/2008 0:00	225	1.50	39	28.3	25.4	25.6	-0.18	1011	0	0
7/8/2008 1:00	226	0.78	277	80.2	24.8	24.0	0.73	1011	0	0
7/8/2008 2:00	227	0.91	134	35.1	24.1	22.6	1.45	1011	0	0
7/8/2008 3:00	228	0.68	116	44.4	24.4	22.9	1.48	1010	0	0
7/8/2008 4:00	229	1.09	191	24.8	24.7	22.7	2.00	1010	0	0
7/8/2008 5:00	230	1.45	231	21.6	25.0	24.3	0.67	1010	0	0
7/8/2008 6:00	231	1.30	212	30.4	24.9	24.6	0.33	1010	3.342	0
7/8/2008 7:00	232	1.98	220	25.1	25.3	25.3	0.01	1010	59.23	0
7/8/2008 8:00	233	2.07	218	21.7	25.8	26.1	-0.27	1010	151.1	0
7/8/2008 9:00	234	1.75	199	18.1	26.7	27.1	-0.39	1010	279.3	0
7/8/2008 10:00	235	2.02	184	44.2	27.7	28.2	-0.45	1010	370.6	0
7/8/2008 11:00	236	3.23	234	27.0	28.7	29.3	-0.63	1010	557.1	0
7/8/2008 12:00	237	4.16	239	22.3	28.7	29.5	-0.74	1010	719.3	0
7/8/2008 13:00	238	5.28	233	18.5	28.2	29.1	-0.89	1011	915	0
7/8/2008 14:00	239	4.83	242	20.0	27.8	28.7	-0.89	1011	885	0
7/8/2008 15:00	240	5.05	244	19.4	27.4	28.2	-0.81	1011	815	0
7/8/2008 16:00	241	4.70	241	23.0	27.3	28.2	-0.86	1011	786.5	0
7/8/2008 17:00	242	4.60	229	19.3	27.2	27.9	-0.78	1011	565	0
7/8/2008 18:00	243	3.64	249	21.2	26.6	27.2	-0.60	1011	425.4	0
7/8/2008 19:00	244	3.28	238	19.8	26.3	26.9	-0.56	1011	294.7	0
7/8/2008 20:00	245	2.88	239	20.7	26.1	26.5	-0.39	1011	109	0
7/8/2008 21:00	246	2.24	230	25.0	25.8	26.0	-0.23	1011	9.99	0
7/8/2008 22:00	247	2.36	201	26.5	25.0	25.0	0.03	1012	0	0
7/8/2008 23:00	248	2.43	179	12.4	24.5	24.4	0.05	1012	0	0
7/9/2008 0:00	249	2.61	180	11.1	24.4	24.3	0.16	1012	0	0
7/9/2008 1:00	250	2.60	182	12.0	24.1	23.9	0.14	1012	0	0
7/9/2008 2:00	251	2.48	186	12.3	23.5	23.3	0.19	1012	0	0
7/9/2008 3:00	252	2.43	196	13.2	22.9	22.6	0.27	1012	0	0
7/9/2008 4:00	253	2.09	184	11.4	22.5	22.2	0.39	1012	0	0
7/9/2008 5:00	254	1.67	172	16.4	22.5	21.6	0.93	1012	0	0
7/9/2008 6:00	255	1.55	162	10.3	22.5	21.5	1.00	1012	3.968	0
7/9/2008 7:00	256	1.01	123	49.5	22.6	22.8	-0.21	1013	93.5	0
7/9/2008 8:00	257	2.44	97	13.6	23.2	23.6	-0.50	1013	208.6	0
7/9/2008 9:00	258	1.98	95	33.3	24.5	25.0	-0.56	1013	376.4	0
7/9/2008 10:00	259	1.52	121	83.0	25.5	26.0	-0.54	1013	358.9	0
7/9/2008 11:00	260	1.82	245	51.5	26.5	27.1	-0.55	1013	596.2	0
7/9/2008 12:00	261	1.87	195	81.0	27.7	28.4	-0.69	1013	805	0
7/9/2008 13:00	262	2.52	210	34.3	28.2	28.8	-0.67	1012	531.8	0
7/9/2008 14:00	263	3.94	242	21.7	28.8	29.6	-0.85	1012	900	0
7/9/2008 15:00	264	4.22	245	21.9	29.0	29.8	-0.84	1012	892	0
7/9/2008 16:00	265	4.96	246	20.6	28.3	29.1	-0.80	1012	808	0
7/9/2008 17:00	266	4.28	243	19.8	28.0	28.8	-0.82	1012	678.3	0
7/9/2008 18:00	267	3.96	249	20.0	27.8	28.4	-0.66	1011	497.8	0
7/9/2008 19:00	268	3.85	257	16.7	26.9	27.5	-0.59	1011	312.8	0
7/9/2008 20:00	269	3.87	260	16.6	25.5	26.0	-0.44	1012	141.3	0
7/9/2008 21:00	270	2.59	260	17.4	24.5	24.7	-0.24	1012	15.81	0
7/9/2008 22:00	271	1.11	140	84.6	23.7	23.4	0.32	1012	0.004	0
7/9/2008 23:00	272	0.74	90	12.4	23.4	21.8	1.56	1013	0	0
7/10/2008 0:00	273	0.36	94	73.3	22.8	20.6	2.21	1013	0	0
7/10/2008 1:00	274	0.30	324	42.0	22.5	19.9	2.59	1014	0	0

SUPPORT ACTIVITY
METEOROLOGICAL MONITORING STATION

TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
7/10/2008 2:00	275	0.92	124	6.6	21.1	19.2	1.84	1013	0	0
7/10/2008 3:00	276	1.73	93	12.5	21.1	19.8	1.27	1013	0	0
7/10/2008 4:00	277	1.38	101	13.4	20.2	19.9	0.35	1013	0	0
7/10/2008 5:00	278	1.59	97	9.4	20.0	19.4	0.64	1013	0	0
7/10/2008 6:00	279	1.60	95	16.5	19.5	18.9	0.65	1013	3.085	0
7/10/2008 7:00	280	1.73	107	11.1	19.7	19.7	0.05	1013	77.75	0
7/10/2008 8:00	281	1.76	108	19.4	21.3	21.8	-0.47	1013	235.4	0
7/10/2008 9:00	282	1.67	98	37.3	23.3	23.8	-0.59	1013	413.8	0
7/10/2008 10:00	283	1.23	307	85.7	24.6	25.2	-0.57	1013	422.8	0
7/10/2008 11:00	284	1.62	56	60.4	26.1	26.7	-0.66	1013	628.4	0
7/10/2008 12:00	285	1.70	288	60.0	27.4	28.1	-0.69	1013	833	0
7/10/2008 13:00	286	3.02	262	56.5	28.3	29.2	-0.85	1013	855	0
7/10/2008 14:00	287	4.43	265	24.5	28.2	29.1	-0.84	1012	793.7	0
7/10/2008 15:00	288	4.06	251	22.4	28.4	29.3	-0.88	1012	882	0
7/10/2008 16:00	289	4.56	262	18.8	28.0	28.9	-0.85	1013	790.2	0
7/10/2008 17:00	290	4.28	252	22.7	27.8	28.6	-0.77	1013	652.2	0
7/10/2008 18:00	291	3.81	251	20.5	28.0	28.7	-0.65	1012	478.5	0
7/10/2008 19:00	292	3.31	253	23.9	27.5	28.0	-0.56	1012	304	0
7/10/2008 20:00	293	2.58	261	17.3	27.0	27.4	-0.40	1012	136.7	0
7/10/2008 21:00	294	1.46	242	75.8	26.1	26.0	0.03	1012	17	0
7/10/2008 22:00	295	0.74	290	67.6	25.0	23.4	1.59	1012	0.007	0
7/10/2008 23:00	296	1.15	290	20.3	24.4	22.3	2.07	1013	0	0
7/11/2008 0:00	297	1.35	257	50.2	23.5	22.4	1.10	1013	0	0
7/11/2008 1:00	298	1.17	78	19.2	22.2	20.8	1.47	1013	0	0
7/11/2008 2:00	299	0.61	110	45.8	21.9	19.7	2.18	1013	0	0
7/11/2008 3:00	300	1.47	94	12.0	20.9	19.1	1.76	1013	0	0
7/11/2008 4:00	301	1.86	104	11.4	20.1	19.3	0.82	1013	0	0
7/11/2008 5:00	302	1.13	125	16.3	20.1	18.8	1.27	1012	0	0
7/11/2008 6:00	303	1.11	104	7.3	20.1	18.2	1.89	1012	2.856	0
7/11/2008 7:00	304	1.35	80	13.3	20.4	19.5	0.83	1013	72.5	0
7/11/2008 8:00	305	1.10	112	33.5	21.7	22.0	-0.37	1013	216.1	0
7/11/2008 9:00	306	1.20	74	46.9	23.8	24.3	-0.49	1013	420.3	0
7/11/2008 10:00	307	1.39	11	48.7	25.4	25.9	-0.48	1013	378.5	0
7/11/2008 11:00	308	1.07	11	83.1	26.7	27.3	-0.56	1013	621.9	0
7/11/2008 12:00	309	1.40	87	98.1	28.3	28.9	-0.62	1013	836	0
7/11/2008 13:00	310	1.91	298	59.2	29.8	30.5	-0.66	1012	882	0
7/11/2008 14:00	311	3.07	266	51.7	30.3	31.0	-0.78	1012	886	0
7/11/2008 15:00	312	3.45	265	26.3	30.0	30.8	-0.82	1012	858	0
7/11/2008 16:00	313	3.01	267	26.2	30.6	31.3	-0.72	1012	779.7	0
7/11/2008 17:00	314	3.85	250	22.1	30.6	31.4	-0.77	1011	649	0
7/11/2008 18:00	315	4.09	260	19.7	30.1	30.8	-0.64	1011	488.6	0
7/11/2008 19:00	316	3.87	262	18.4	28.9	29.5	-0.56	1011	308.5	0
7/11/2008 20:00	317	3.44	258	16.5	27.8	28.2	-0.38	1011	138.4	0
7/11/2008 21:00	318	2.46	261	14.4	26.4	26.6	-0.19	1011	16.1	0
7/11/2008 22:00	319	1.56	263	17.1	25.5	25.4	0.15	1011	0	0
7/11/2008 23:00	320	0.90	108	65.5	24.1	22.6	1.49	1011	0	0
7/12/2008 0:00	321	1.12	148	12.2	23.5	20.6	2.91	1012	0	0
7/12/2008 1:00	322	1.41	102	14.4	22.3	20.4	1.87	1012	0	0
7/12/2008 2:00	323	0.85	104	34.4	21.7	19.8	1.92	1011	0	0
7/12/2008 3:00	324	0.57	70	20.4	21.3	18.1	3.28	1011	0	0
7/12/2008 4:00	325	0.56	78	30.3	20.1	17.0	3.11	1011	0	0
7/12/2008 5:00	326	0.49	123	27.3	19.4	16.6	2.81	1011	0	0
7/12/2008 6:00	327	0.67	80	27.6	19.7	16.4	3.34	1011	2.698	0
7/12/2008 7:00	328	0.50	111	71.6	19.2	17.4	1.77	1010	79.35	0
7/12/2008 8:00	329	0.98	94	18.1	21.6	21.9	-0.33	1010	243.2	0

SUPPORT ACTIVITY
METEOROLOGICAL MONITORING STATION

TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
7/12/2008 9:00	330	1.19	112	25.8	24.3	24.7	-0.47	1010	424.7	0
7/12/2008 10:00	331	1.20	82	77.4	26.6	27.0	-0.42	1010	429.3	0
7/12/2008 11:00	332	1.23	301	62.3	28.7	29.1	-0.39	1010	624.1	0
7/12/2008 12:00	333	1.62	338	70.2	30.1	30.5	-0.42	1010	826	0
7/12/2008 13:00	334	1.93	317	56.5	31.5	32.0	-0.51	1009	875	0
7/12/2008 14:00	335	2.92	252	49.0	32.0	32.7	-0.67	1009	879	0
7/12/2008 15:00	336	2.23	237	75.4	32.8	33.5	-0.78	1008	866	0
7/12/2008 16:00	337	2.13	181	60.6	33.6	34.3	-0.64	1008	799.3	0
7/12/2008 17:00	338	4.53	242	32.0	32.7	33.3	-0.64	1008	652	0
7/12/2008 18:00	339	3.78	263	22.5	31.5	32.1	-0.61	1008	484.1	0
7/12/2008 19:00	340	3.68	275	17.8	30.6	31.1	-0.53	1008	305	0
7/12/2008 20:00	341	2.79	294	18.3	29.6	29.9	-0.36	1008	134.3	0
7/12/2008 21:00	342	2.03	304	15.6	28.6	28.8	-0.20	1007	16.37	0
7/12/2008 22:00	343	0.93	250	55.5	27.1	25.6	1.54	1008	0	0
7/12/2008 23:00	344	0.59	87	32.1	25.3	22.8	2.57	1008	0	0
7/13/2008 0:00	345	1.06	114	21.9	24.0	20.9	3.10	1008	0	0
7/13/2008 1:00	346	1.20	108	29.4	23.0	20.7	2.34	1008	0	0
7/13/2008 2:00	347	0.88	87	20.2	22.4	19.8	2.63	1008	0	0
7/13/2008 3:00	348	1.81	96	7.7	21.8	20.2	1.58	1008	0	0
7/13/2008 4:00	349	1.07	97	29.4	20.9	19.5	1.39	1008	0	0
7/13/2008 5:00	350	1.18	93	49.7	20.9	19.0	1.89	1009	0	0
7/13/2008 6:00	351	1.20	86	33.0	20.3	18.4	1.83	1009	2.587	0
7/13/2008 7:00	352	1.67	121	23.1	19.9	18.9	1.00	1008	36.52	0
7/13/2008 8:00	353	1.49	157	74.2	21.4	21.7	-0.26	1008	182.8	0
7/13/2008 9:00	354	1.65	306	48.0	25.0	25.4	-0.35	1009	304.2	0
7/13/2008 10:00	355	1.57	295	50.8	25.3	25.7	-0.37	1009	292.3	0
7/13/2008 11:00	356	1.89	143	53.2	27.4	27.8	-0.40	1008	310.8	0
7/13/2008 12:00	357	2.08	77	39.9	29.2	29.7	-0.51	1008	616.7	0
7/13/2008 13:00	358	2.09	330	60.1	31.0	31.6	-0.57	1008	720.8	0
7/13/2008 14:00	359	2.84	260	31.2	32.2	32.9	-0.68	1009	835	0
7/13/2008 15:00	360	3.12	235	28.3	32.4	33.2	-0.71	1008	633.1	0
7/13/2008 16:00	361	2.15	208	28.2	32.7	33.2	-0.53	1008	488.5	0
7/13/2008 17:00	362	2.31	208	21.3	32.8	33.4	-0.58	1008	470.3	0
7/13/2008 18:00	363	2.11	226	35.1	32.7	33.2	-0.45	1008	296.4	0
7/13/2008 19:00	364	1.72	206	24.7	32.9	33.3	-0.40	1008	267.8	0
7/13/2008 20:00	365	2.26	223	34.0	32.0	32.0	-0.08	1008	96.7	0
7/13/2008 21:00	366	2.93	247	18.4	28.4	28.5	-0.12	1008	9.53	0
7/13/2008 22:00	367	1.44	133	62.4	26.7	26.5	0.19	1008	0	0
7/13/2008 23:00	368	1.27	96	23.6	26.3	25.6	0.75	1009	0	0
7/14/2008 0:00	369	1.19	137	29.8	25.8	24.0	1.80	1009	0	0
7/14/2008 1:00	370	1.00	266	61.6	25.4	24.2	1.25	1009	0	0
7/14/2008 2:00	371	0.91	342	34.3	24.3	23.8	0.52	1010	0	0
7/14/2008 3:00	372	0.98	56	56.8	23.2	21.9	1.29	1010	0	0
7/14/2008 4:00	373	1.22	98	12.6	22.8	21.8	1.07	1010	0	0
7/14/2008 5:00	374	0.92	125	34.4	22.9	22.2	0.69	1010	0	0
7/14/2008 6:00	375	1.08	128	21.3	23.4	22.9	0.51	1010	1.271	0
7/14/2008 7:00	376	1.20	124	67.7	23.7	23.5	0.19	1010	19.71	0
7/14/2008 8:00	377	2.64	248	18.5	25.4	25.6	-0.20	1011	88.6	0
7/14/2008 9:00	378	3.94	256	19.7	25.8	26.3	-0.41	1011	378.7	0
7/14/2008 10:00	379	5.67	259	15.0	26.4	27.0	-0.55	1012	487.5	0
7/14/2008 11:00	380	5.49	258	15.7	26.2	26.7	-0.50	1012	424.9	0
7/14/2008 12:00	381	5.75	262	17.4	26.3	26.9	-0.62	1013	575	0
7/14/2008 13:00	382	5.93	263	17.3	27.1	27.8	-0.69	1013	793.6	0
7/14/2008 14:00	383	5.83	263	18.1	27.2	28.0	-0.86	1013	902	0
7/14/2008 15:00	384	5.63	260	17.7	26.7	27.5	-0.87	1014	875	0

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TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
7/14/2008 16:00	385	5.85	255	18.7	26.6	27.3	-0.78	1014	797.1	0
7/14/2008 17:00	386	6.10	254	19.0	26.3	27.0	-0.69	1014	656.7	0
7/14/2008 18:00	387	6.90	263	17.7	25.8	26.3	-0.54	1015	482.2	0
7/14/2008 19:00	388	7.18	269	16.3	25.4	25.9	-0.43	1015	311.5	0
7/14/2008 20:00	389	5.55	272	16.6	24.9	25.2	-0.30	1015	169.8	0
7/14/2008 21:00	390	3.99	262	15.7	24.0	24.1	-0.14	1016	14.89	0
7/14/2008 22:00	391	3.01	262	16.6	23.2	23.3	-0.01	1016	0.001	0
7/14/2008 23:00	392	2.92	254	17.9	23.1	23.0	0.06	1016	0	0
7/15/2008 0:00	393	1.34	207	57.4	21.6	20.5	1.11	1017	0	0
7/15/2008 1:00	394	1.25	181	28.3	20.5	18.4	2.09	1017	0	0
7/15/2008 2:00	395	1.33	112	70.4	20.0	18.6	1.43	1017	0	0
7/15/2008 3:00	396	1.89	109	45.7	18.1	17.3	0.79	1018	0	0
7/15/2008 4:00	397	1.36	127	38.1	17.3	16.1	1.25	1018	0	0
7/15/2008 5:00	398	1.12	58	19.7	17.3	16.5	0.76	1018	0	0
7/15/2008 6:00	399	0.73	78	34.8	16.9	15.8	1.15	1018	2.587	0
7/15/2008 7:00	400	1.30	79	40.7	16.9	16.7	0.24	1018	74.84	0
7/15/2008 8:00	401	0.56	126	39.9	18.6	19.0	-0.39	1018	233.8	0
7/15/2008 9:00	402	1.31	31	39.3	20.8	21.4	-0.50	1019	410.9	0
7/15/2008 10:00	403	1.56	344	46.1	22.6	23.1	-0.50	1018	452.7	0
7/15/2008 11:00	404	1.66	357	54.2	24.3	25.0	-0.68	1018	595	0
7/15/2008 12:00	405	2.17	81	59.4	26.2	26.9	-0.65	1018	836	0
7/15/2008 13:00	406	2.41	54	53.1	27.5	28.3	-0.73	1018	922	0
7/15/2008 14:00	407	2.80	63	57.3	28.5	29.3	-0.74	1018	865	0
7/15/2008 15:00	408	3.26	33	30.6	29.5	30.3	-0.80	1018	859	0
7/15/2008 16:00	409	4.00	23	39.5	29.2	30.0	-0.77	1018	536.7	0
7/15/2008 17:00	410	3.48	269	30.8	28.3	29.0	-0.72	1018	672.6	0
7/15/2008 18:00	411	4.59	258	17.4	27.9	28.6	-0.67	1018	521.7	0
7/15/2008 19:00	412	4.35	263	16.6	27.3	27.8	-0.56	1018	300.5	0
7/15/2008 20:00	413	3.31	259	16.0	26.3	26.7	-0.32	1018	73.31	0
7/15/2008 21:00	414	1.57	210	47.1	25.7	25.8	-0.09	1018	6.281	0
7/15/2008 22:00	415	2.13	106	14.6	25.0	25.1	-0.11	1019	0	0
7/15/2008 23:00	416	2.54	95	14.4	24.0	24.1	-0.14	1020	0	0
7/16/2008 0:00	417	2.98	82	14.9	23.6	23.7	-0.12	1020	0	0
7/16/2008 1:00	418	1.45	97	31.9	22.7	22.6	0.14	1019	0	0
7/16/2008 2:00	419	1.41	122	14.1	22.0	21.2	0.75	1019	0	0
7/16/2008 3:00	420	1.09	82	29.5	22.0	20.6	1.47	1019	0	0
7/16/2008 4:00	421	0.67	76	65.5	20.8	17.8	2.91	1019	0	0
7/16/2008 5:00	422	1.22	98	54.5	20.1	17.4	2.79	1019	0	0
7/16/2008 6:00	423	0.86	134	47.2	20.1	17.1	2.98	1019	2.125	0
7/16/2008 7:00	424	0.84	67	69.9	20.6	19.4	1.23	1019	76.98	0
7/16/2008 8:00	425	0.89	112	63.0	22.3	22.7	-0.35	1019	233.3	0
7/16/2008 9:00	426	1.99	60	24.7	24.1	24.5	-0.44	1019	413.3	0
7/16/2008 10:00	427	3.81	25	17.6	25.6	26.2	-0.64	1019	462.7	0
7/16/2008 11:00	428	4.31	38	21.6	26.6	27.4	-0.77	1019	583.4	0
7/16/2008 12:00	429	4.27	49	17.6	27.3	28.0	-0.75	1018	837	0
7/16/2008 13:00	430	3.92	44	25.6	28.2	29.0	-0.84	1018	911	0
7/16/2008 14:00	431	3.38	35	40.7	28.7	29.5	-0.84	1017	921	0
7/16/2008 15:00	432	3.27	5	47.6	29.4	30.3	-0.88	1016	881	0
7/16/2008 16:00	433	2.80	34	58.8	30.1	30.9	-0.74	1016	784.2	0
7/16/2008 17:00	434	4.78	224	41.2	29.2	29.9	-0.68	1015	633.9	0
7/16/2008 18:00	435	5.44	260	17.2	28.2	28.8	-0.56	1015	462.9	0
7/16/2008 19:00	436	5.03	261	16.0	27.6	28.1	-0.45	1015	285.6	0
7/16/2008 20:00	437	3.86	260	17.7	26.4	26.7	-0.32	1015	115.4	0
7/16/2008 21:00	438	3.21	262	12.7	25.3	25.5	-0.16	1015	9.9	0
7/16/2008 22:00	439	1.76	243	21.9	24.6	24.5	0.10	1015	0	0

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TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
7/16/2008 23:00	440	1.42	225	13.6	23.6	22.5	1.14	1015	0	0
7/17/2008 0:00	441	1.10	152	52.3	22.8	21.4	1.40	1015	0	0
7/17/2008 1:00	442	1.12	154	42.1	21.6	20.3	1.28	1015	0	0
7/17/2008 2:00	443	2.29	93	14.7	20.6	20.6	-0.08	1015	0	0
7/17/2008 3:00	444	1.98	103	13.3	20.5	20.5	0.03	1014	0	0
7/17/2008 4:00	445	1.50	101	12.5	20.2	19.6	0.66	1014	0	0
7/17/2008 5:00	446	1.64	95	11.0	19.8	19.3	0.52	1013	0	0
7/17/2008 6:00	447	0.80	132	39.0	19.2	18.2	1.09	1013	3.131	0
7/17/2008 7:00	448	0.33	224	61.8	19.5	18.9	0.61	1013	58.24	0
7/17/2008 8:00	449	0.81	104	77.6	21.3	21.6	-0.32	1013	183.8	0
7/17/2008 9:00	450	0.78	53	71.4	23.1	23.5	-0.40	1013	333.7	0
7/17/2008 10:00	451	1.15	9	60.9	24.9	25.4	-0.49	1013	441.7	0
7/17/2008 11:00	452	2.50	275	72.8	26.7	27.3	-0.63	1013	501.6	0
7/17/2008 12:00	453	2.80	208	39.7	27.5	28.2	-0.68	1013	621.3	0
7/17/2008 13:00	454	3.82	232	25.3	28.0	28.9	-0.82	1013	808	0
7/17/2008 14:00	455	4.15	225	20.5	28.2	29.0	-0.84	1013	741.1	0
7/17/2008 15:00	456	4.47	245	22.8	28.3	29.1	-0.77	1012	733.1	0
7/17/2008 16:00	457	3.86	268	23.4	28.1	28.8	-0.73	1012	729.3	0
7/17/2008 17:00	458	3.69	254	22.6	28.2	28.9	-0.69	1011	616.6	0
7/17/2008 18:00	459	3.66	242	23.3	27.8	28.4	-0.62	1011	432.5	0
7/17/2008 19:00	460	3.60	251	20.2	27.0	27.5	-0.52	1011	239.5	0
7/17/2008 20:00	461	3.28	258	17.3	26.2	26.5	-0.33	1011	93.1	0
7/17/2008 21:00	462	2.16	237	31.8	24.9	25.0	-0.12	1011	12.28	0
7/17/2008 22:00	463	1.55	201	17.2	23.8	23.3	0.47	1012	0	0
7/17/2008 23:00	464	1.83	190	7.7	23.3	22.1	1.19	1012	0	0
7/18/2008 0:00	465	1.27	152	49.8	22.9	21.8	1.12	1012	0	0
7/18/2008 1:00	466	1.19	103	44.6	22.0	21.0	0.94	1011	0	0
7/18/2008 2:00	467	1.45	105	11.6	21.3	20.9	0.47	1011	0	0
7/18/2008 3:00	468	1.70	95	12.0	21.0	20.0	0.98	1011	0	0
7/18/2008 4:00	469	1.46	99	17.9	19.9	19.1	0.86	1011	0	0
7/18/2008 5:00	470	1.00	109	21.4	19.8	18.9	0.87	1011	0	0
7/18/2008 6:00	471	0.83	75	14.2	19.9	18.8	1.10	1011	2.045	0
7/18/2008 7:00	472	1.70	75	21.8	19.9	19.7	0.14	1011	57.01	0
7/18/2008 8:00	473	1.97	109	14.2	21.4	21.7	-0.38	1010	201.5	0
7/18/2008 9:00	474	2.18	104	22.2	23.7	24.2	-0.49	1010	374.4	0
7/18/2008 10:00	475	2.02	181	42.6	25.2	25.8	-0.54	1010	389	0
7/18/2008 11:00	476	2.55	192	40.8	26.3	26.9	-0.62	1010	531.3	0
7/18/2008 12:00	477	3.58	190	28.7	27.0	27.8	-0.82	1010	759.1	0
7/18/2008 13:00	478	3.64	202	25.5	27.1	28.0	-0.91	1010	813	0
7/18/2008 14:00	479	4.07	208	28.4	27.6	28.5	-0.90	1010	750.4	0
7/18/2008 15:00	480	3.68	182	24.9	27.3	28.1	-0.82	1010	682.7	0
7/18/2008 16:00	481	3.78	179	21.2	27.5	28.3	-0.78	1009	578.5	0
7/18/2008 17:00	482	3.17	181	24.6	27.8	28.5	-0.74	1009	555.7	0
7/18/2008 18:00	483	3.61	189	15.5	27.7	28.3	-0.67	1009	370.7	0
7/18/2008 19:00	484	3.64	185	16.7	27.1	27.6	-0.43	1009	156.3	0
7/18/2008 20:00	485	3.42	217	14.3	26.5	26.8	-0.29	1009	58.57	0
7/18/2008 21:00	486	2.44	214	16.2	25.6	25.7	-0.15	1010	5.54	0
7/18/2008 22:00	487	1.29	199	23.4	25.1	25.1	0.03	1010	0	0
7/18/2008 23:00	488	2.39	247	29.7	24.8	24.9	-0.04	1011	0	0
7/19/2008 0:00	489	1.86	241	16.7	24.0	24.1	-0.06	1011	0	0
7/19/2008 1:00	490	3.18	264	14.1	23.7	23.8	-0.12	1011	0	0
7/19/2008 2:00	491	2.22	260	17.4	23.0	23.1	-0.04	1011	0	0
7/19/2008 3:00	492	1.39	209	23.7	22.2	21.5	0.65	1011	0	0
7/19/2008 4:00	493	1.38	150	38.4	21.0	20.2	0.81	1011	0	0
7/19/2008 5:00	494	1.19	131	23.5	20.5	19.3	1.23	1011	0	0

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TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
7/19/2008 6:00	495	0.69	88	30.0	20.9	18.9	1.96	1012	1.904	0
7/19/2008 7:00	496	0.93	80	23.1	20.4	19.8	0.55	1012	67.4	0
7/19/2008 8:00	497	1.08	78	24.5	21.6	22.0	-0.42	1012	225.8	0
7/19/2008 9:00	498	1.32	70	40.3	23.3	23.8	-0.50	1012	406.3	0
7/19/2008 10:00	499	1.28	24	77.8	24.9	25.4	-0.59	1012	471	0
7/19/2008 11:00	500	1.53	23	79.8	26.4	27.0	-0.57	1012	575.4	0
7/19/2008 12:00	501	1.73	325	66.2	27.7	28.4	-0.71	1012	834	0
7/19/2008 13:00	502	2.17	270	53.5	28.8	29.5	-0.64	1012	831	0
7/19/2008 14:00	503	5.17	262	21.6	28.1	28.8	-0.76	1012	864	0
7/19/2008 15:00	504	4.94	261	20.8	28.0	28.8	-0.82	1012	857	0
7/19/2008 16:00	505	4.66	259	19.4	27.7	28.6	-0.86	1012	770.1	0
7/19/2008 17:00	506	4.28	263	20.2	27.3	28.0	-0.74	1013	644.5	0
7/19/2008 18:00	507	4.26	267	19.0	27.0	27.6	-0.65	1013	465.7	0
7/19/2008 19:00	508	4.05	269	17.2	26.4	27.0	-0.58	1012	266.2	0
7/19/2008 20:00	509	3.52	261	15.5	25.7	26.1	-0.39	1013	120.2	0
7/19/2008 21:00	510	3.00	261	14.3	24.7	24.9	-0.24	1013	10.41	0
7/19/2008 22:00	511	2.22	271	11.8	24.1	24.3	-0.22	1013	0	0
7/19/2008 23:00	512	1.09	259	18.0	23.7	23.5	0.16	1014	0	0
7/20/2008 0:00	513	0.53	208	56.4	23.0	22.0	0.97	1014	0	0
7/20/2008 1:00	514	0.49	14	88.8	22.9	21.6	1.36	1014	0	0
7/20/2008 2:00	515	1.00	86	21.1	22.1	21.2	0.89	1014	0	0
7/20/2008 3:00	516	0.72	101	17.5	21.6	20.5	1.13	1014	0	0
7/20/2008 4:00	517	0.93	109	13.4	21.1	20.0	1.08	1014	0	0
7/20/2008 5:00	518	1.63	105	8.2	20.9	20.1	0.79	1013	0	0
7/20/2008 6:00	519	1.28	106	12.3	20.4	19.7	0.77	1013	1.728	0
7/20/2008 7:00	520	1.31	105	13.9	20.4	19.8	0.62	1013	60.3	0
7/20/2008 8:00	521	0.69	79	46.9	21.9	22.3	-0.39	1013	205	0
7/20/2008 9:00	522	1.42	356	34.8	23.5	24.0	-0.47	1014	376.7	0
7/20/2008 10:00	523	1.58	297	40.7	25.1	25.6	-0.50	1014	451.3	0
7/20/2008 11:00	524	1.94	283	47.9	26.7	27.3	-0.63	1014	564.1	0
7/20/2008 12:00	525	2.41	263	53.5	27.8	28.4	-0.65	1014	810	0
7/20/2008 13:00	526	2.46	247	42.4	28.6	29.4	-0.73	1014	879	0
7/20/2008 14:00	527	3.39	255	28.0	29.1	29.9	-0.74	1013	893	0
7/20/2008 15:00	528	4.28	250	21.7	29.3	30.2	-0.88	1013	857	0
7/20/2008 16:00	529	4.60	247	19.0	29.0	29.9	-0.83	1013	767.1	0
7/20/2008 17:00	530	4.25	244	18.9	28.6	29.4	-0.72	1013	632.6	0
7/20/2008 18:00	531	4.43	256	19.9	28.1	28.7	-0.63	1013	459.2	0
7/20/2008 19:00	532	4.13	258	19.0	27.3	27.9	-0.55	1013	236.8	0
7/20/2008 20:00	533	2.86	255	20.4	26.7	27.1	-0.37	1012	101.8	0
7/20/2008 21:00	534	2.29	238	15.5	25.7	25.9	-0.18	1012	9.59	0
7/20/2008 22:00	535	2.24	227	22.6	24.6	24.7	-0.12	1013	0	0
7/20/2008 23:00	536	1.71	226	14.7	23.9	23.7	0.22	1013	0	0
7/21/2008 0:00	537	1.73	192	9.6	23.2	22.8	0.43	1013	0	0
7/21/2008 1:00	538	1.28	199	22.5	23.1	22.5	0.62	1013	0	0
7/21/2008 2:00	539	1.67	197	12.4	22.7	21.6	1.14	1013	0	0
7/21/2008 3:00	540	1.52	175	10.5	22.5	20.8	1.67	1013	0	0
7/21/2008 5:00	541	1.44	116	13.2	20.9	20.1	0.82	1012	0	0
7/21/2008 6:00	542	2.16	108	13.6	20.8	20.7	0.13	1011	1.73	0
7/21/2008 7:00	543	1.38	80	31.2	21.1	21.2	-0.14	1012	44.54	0
7/21/2008 8:00	544	1.51	113	18.2	21.9	22.2	-0.26	1012	146.2	0
7/21/2008 9:00	545	1.59	157	45.2	24.3	24.8	-0.45	1012	344	0
7/21/2008 10:00	546	1.86	239	52.5	25.9	26.4	-0.55	1012	487.9	0
7/21/2008 11:00	547	2.09	249	39.6	26.7	27.2	-0.50	1012	509.6	0
7/21/2008 12:00	548	2.22	250	47.2	27.4	28.0	-0.56	1012	584.9	0
7/21/2008 13:00	549	3.08	253	32.8	28.1	28.8	-0.74	1012	788.6	0

SUPPORT ACTIVITY
METEOROLOGICAL MONITORING STATION

TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	millibars	Watts/meter^2	mm
7/21/2008 14:00	550	3.16	254	37.4	28.5	29.4	-0.88	1011	855	0
7/21/2008 15:00	551	3.79	240	22.8	28.8	29.6	-0.83	1011	720.9	0
7/21/2008 16:00	552	3.22	226	38.8	28.6	29.2	-0.65	1011	515.8	0
7/21/2008 17:00	553	2.98	207	27.2	29.0	29.6	-0.68	1010	495.9	0
7/21/2008 20:00	554	1.88	177	20.4	25.7	26.0	-0.23	1009	23.09	0
7/21/2008 23:00	555	1.80	315	14.9	24.4	24.6	-0.20	1009	0.001	0
7/22/2008 0:00	556	1.21	273	22.8	23.5	22.6	0.93	1009	0	0
7/22/2008 1:00	557	0.43	171	51.3	22.5	20.8	1.70	1009	0	0
7/22/2008 2:00	558	0.88	114	47.6	21.6	20.5	1.16	1009	0	0
7/22/2008 3:00	559	1.23	87	17.9	21.0	20.2	0.84	1008	0	0
7/22/2008 4:00	560	1.04	94	28.9	20.4	19.7	0.72	1008	0	0
7/22/2008 5:00	561	0.53	352	79.9	20.4	19.1	1.30	1007	0	0
7/22/2008 6:00	562	0.73	28	49.9	20.0	18.9	1.12	1007	1.473	0
7/22/2008 7:00	563	0.91	117	27.9	19.5	18.7	0.83	1007	55.47	0
7/22/2008 8:00	564	1.75	111	15.0	21.0	21.3	-0.35	1006	209.9	0
7/22/2008 9:00	565	1.35	77	52.6	23.0	23.5	-0.46	1006	370.4	0
7/22/2008 10:00	566	1.34	303	53.0	24.6	25.0	-0.48	1007	452	0
7/22/2008 11:00	567	1.54	289	51.7	25.7	26.2	-0.50	1007	526.8	0
7/22/2008 12:00	568	1.62	18	78.1	26.8	27.4	-0.61	1007	557	0
7/22/2008 13:00	569	2.03	114	51.6	28.0	28.7	-0.72	1006	817	0
7/22/2008 14:00	570	4.29	71	26.6	28.3	28.9	-0.67	1006	545.2	0
7/22/2008 15:00	571	4.78	44	17.1	24.5	25.0	-0.41	1007	174.5	0
7/22/2008 16:00	572	3.97	80	22.1	25.4	25.8	-0.44	1007	321	0
7/22/2008 17:00	573	2.64	124	27.4	25.0	25.3	-0.31	1007	64.56	0
7/22/2008 18:00	574	3.51	18	24.8	24.7	25.2	-0.50	1008	268.3	0
7/22/2008 19:00	575	3.55	69	21.0	25.3	25.8	-0.44	1008	262.6	0
7/22/2008 20:00	576	3.63	74	17.7	24.5	24.8	-0.28	1008	69.51	0
7/22/2008 21:00	577	4.68	69	17.0	23.1	23.3	-0.19	1008	8.18	0
7/22/2008 22:00	578	5.11	61	14.5	22.4	22.6	-0.19	1009	0	0
7/22/2008 23:00	579	4.55	69	16.5	21.8	21.9	-0.18	1010	0	0
7/23/2008 0:00	580	3.51	67	16.7	21.3	21.4	-0.17	1011	0	0
7/23/2008 1:00	581	2.17	71	17.1	20.8	20.9	-0.13	1011	0	0
7/23/2008 2:00	582	1.69	79	17.8	20.3	20.3	-0.03	1011	0	0
7/23/2008 3:00	583	1.63	87	17.5	19.7	19.4	0.28	1011	0	0
7/23/2008 4:00	584	2.06	62	16.1	19.4	19.4	0.02	1011	0	0
7/23/2008 5:00	585	1.64	45	31.8	19.5	19.2	0.26	1011	0	0
7/23/2008 6:00	586	1.35	156	53.2	18.7	15.9	2.73	1011	1.424	0
7/23/2008 7:00	587	1.27	121	43.4	18.2	16.7	1.48	1012	70.45	0
7/23/2008 8:00	588	1.73	101	15.7	19.6	19.8	-0.29	1012	229.1	0
7/23/2008 9:00	589	1.33	52	49.8	21.0	21.5	-0.45	1012	414.1	0
7/23/2008 10:00	590	2.10	357	30.4	22.7	23.3	-0.55	1012	480	0
7/23/2008 11:00	591	2.12	331	40.4	23.6	24.2	-0.59	1012	598.5	0
7/23/2008 12:00	592	2.61	7	45.2	24.4	25.1	-0.69	1012	819	0
7/23/2008 13:00	593	1.98	81	56.3	24.8	25.4	-0.60	1012	450.6	0
7/23/2008 14:00	594	3.13	63	33.3	25.5	26.2	-0.69	1012	620.6	0
7/23/2008 15:00	595	2.86	32	36.2	25.5	26.1	-0.64	1012	462.4	0
7/23/2008 16:00	596	2.61	303	79.0	25.7	26.3	-0.58	1011	507.9	0
7/23/2008 17:00	597	5.11	269	20.4	25.9	26.5	-0.66	1011	693.3	0
7/23/2008 18:00	598	4.30	249	19.6	25.8	26.3	-0.57	1011	453.5	0
7/23/2008 19:00	599	4.11	263	16.1	25.6	26.0	-0.42	1011	191.9	0
7/23/2008 20:00	600	3.85	259	15.3	24.9	25.2	-0.27	1011	116.3	0
7/23/2008 21:00	601	2.12	246	19.3	24.0	24.1	-0.09	1011	10.49	0
7/23/2008 22:00	602	1.90	192	25.3	22.8	22.5	0.28	1011	0	0
7/23/2008 23:00	603	2.32	102	19.3	21.8	21.7	0.04	1011	0	0
7/24/2008 0:00	604	2.49	85	16.5	20.6	20.8	-0.12	1011	0	0

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TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
7/24/2008 1:00	605	1.64	93	18.7	20.2	20.2	0.04	1012	0	0
7/24/2008 2:00	606	1.16	27	32.8	19.9	19.7	0.13	1012	0	0
7/24/2008 3:00	607	0.80	327	46.0	19.4	17.0	2.34	1012	0	0
7/24/2008 4:00	608	0.90	232	35.1	18.3	15.8	2.56	1011	0	0
7/24/2008 5:00	609	0.42	291	61.9	17.8	15.1	2.73	1011	0	0
7/24/2008 6:00	610	1.14	31	79.5	16.0	14.6	1.41	1011	1.27	0
7/24/2008 7:00	611	0.85	162	36.9	16.2	14.8	1.43	1011	59.23	0
7/24/2008 8:00	612	1.12	158	54.7	19.0	19.2	-0.23	1011	210.5	0
7/24/2008 9:00	613	1.99	84	21.7	20.7	21.2	-0.43	1011	393.8	0
7/24/2008 10:00	614	1.36	103	73.2	23.0	23.5	-0.52	1011	464.9	0
7/24/2008 11:00	615	1.46	327	87.6	24.8	25.3	-0.56	1011	593.6	0
7/24/2008 12:00	616	2.55	314	46.3	25.9	26.5	-0.69	1011	815	0
7/24/2008 13:00	617	2.82	300	44.4	26.6	27.3	-0.68	1010	885	0
7/24/2008 14:00	618	3.96	264	31.8	27.1	27.9	-0.76	1010	890	0
7/24/2008 15:00	619	5.35	259	20.3	27.3	28.2	-0.82	1010	887	0
7/24/2008 16:00	620	5.25	256	17.6	26.8	27.5	-0.68	1010	604.1	0
7/24/2008 17:00	621	4.83	259	18.3	26.5	27.0	-0.54	1010	378.1	0
7/24/2008 18:00	622	4.87	263	18.9	26.3	26.9	-0.55	1010	382.2	0
7/24/2008 19:00	623	4.22	256	16.9	26.0	26.5	-0.45	1010	245.7	0
7/24/2008 20:00	624	4.12	261	16.1	25.2	25.5	-0.29	1010	104.3	0
7/24/2008 21:00	625	3.41	263	14.4	24.1	24.3	-0.14	1010	6.831	0
7/24/2008 22:00	626	2.33	252	20.6	23.6	23.6	-0.07	1010	0	0
7/24/2008 23:00	627	2.23	237	17.5	23.1	23.1	0.03	1010	0	0
7/25/2008 0:00	628	1.89	190	18.0	22.0	21.7	0.31	1011	0	0
7/25/2008 1:00	629	2.39	173	10.7	21.8	21.5	0.28	1010	0	0
7/25/2008 2:00	630	1.95	176	17.8	21.7	21.1	0.58	1010	0	0
7/25/2008 3:00	631	1.51	109	13.4	19.8	19.5	0.29	1010	0	0
7/25/2008 4:00	632	1.41	119	14.0	19.4	18.6	0.87	1010	0	0
7/25/2008 5:00	633	1.43	99	16.9	19.1	18.2	0.92	1010	0	0
7/25/2008 6:00	634	1.35	100	19.4	18.5	18.1	0.45	1010	0.991	0
7/25/2008 7:00	635	0.99	95	23.8	18.7	18.7	-0.05	1010	57.9	0
7/25/2008 8:00	636	1.58	175	62.9	21.1	21.5	-0.36	1010	196.1	0
7/25/2008 9:00	637	2.70	248	28.5	22.7	23.1	-0.40	1010	285.3	0
7/25/2008 10:00	638	2.73	263	25.3	23.8	24.3	-0.53	1010	428	0
7/25/2008 11:00	639	2.96	255	33.8	24.9	25.6	-0.72	1010	739.5	0
7/25/2008 12:00	640	3.39	226	28.5	25.9	26.7	-0.77	1009	820	0
7/25/2008 13:00	641	3.85	249	28.4	26.8	27.6	-0.81	1009	887	0
7/25/2008 14:00	642	4.58	251	23.6	27.1	27.9	-0.81	1009	903	0
7/25/2008 15:00	643	3.90	255	23.0	27.0	27.8	-0.84	1009	860	0
7/25/2008 16:00	644	3.84	253	26.7	27.3	28.1	-0.78	1009	769	0
7/25/2008 17:00	645	3.97	247	22.3	27.2	27.9	-0.70	1009	625	0
7/25/2008 18:00	646	4.21	243	20.1	26.2	26.8	-0.58	1009	377.7	0
7/25/2008 19:00	647	3.75	248	21.6	25.5	26.0	-0.50	1009	211.4	0
7/25/2008 20:00	648	3.16	257	20.7	24.7	25.1	-0.37	1009	96.4	0
7/25/2008 21:00	649	1.96	225	20.0	23.7	23.9	-0.17	1009	6.858	0
7/25/2008 22:00	650	1.67	223	18.4	23.2	22.9	0.21	1009	0	0
7/25/2008 23:00	651	1.12	193	48.5	22.9	22.2	0.73	1009	0	0
7/26/2008 0:00	652	1.31	105	30.4	21.8	20.8	0.99	1009	0	0
7/26/2008 1:00	653	1.14	135	44.9	21.0	19.8	1.23	1009	0	0
7/26/2008 2:00	654	0.95	108	33.5	20.8	19.7	1.14	1009	0	0
7/26/2008 3:00	655	1.42	92	16.0	20.1	19.6	0.51	1009	0	0
7/26/2008 4:00	656	1.61	93	10.4	19.2	19.2	0.06	1009	0	0
7/26/2008 5:00	657	1.38	96	13.4	18.7	18.5	0.27	1009	0	0
7/26/2008 6:00	658	0.99	87	23.9	18.8	18.1	0.73	1009	0.944	0
7/26/2008 7:00	659	1.36	93	15.1	18.8	18.8	-0.03	1009	51.11	0

SUPPORT ACTIVITY
METEOROLOGICAL MONITORING STATION

TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
7/26/2008 8:00	660	1.37	93	12.8	20.2	20.6	-0.36	1009	164.9	0
7/26/2008 9:00	661	1.88	89	19.9	22.5	23.0	-0.48	1009	365.2	0
7/26/2008 10:00	662	1.41	4	81.2	23.9	24.4	-0.53	1009	448.4	0
7/26/2008 11:00	663	1.99	298	48.9	25.0	25.6	-0.58	1009	584.9	0
7/26/2008 12:00	664	2.32	243	46.0	26.7	27.3	-0.63	1009	792	0
7/26/2008 13:00	665	2.33	259	50.0	27.5	28.1	-0.64	1009	864	0
7/26/2008 14:00	666	2.52	271	39.0	28.3	29.0	-0.69	1008	877	0
7/26/2008 15:00	667	3.50	254	30.9	29.0	29.7	-0.77	1008	842	0
7/26/2008 16:00	668	3.76	251	21.4	28.8	29.6	-0.81	1008	757.3	0
7/26/2008 17:00	669	4.44	246	19.9	28.2	28.9	-0.72	1008	622.7	0
7/26/2008 18:00	670	4.05	253	19.4	27.5	28.1	-0.58	1008	356.7	0
7/26/2008 19:00	671	3.95	265	16.3	26.4	26.9	-0.54	1008	211.8	0
7/26/2008 20:00	672	3.10	260	16.9	25.7	26.1	-0.38	1008	98.9	0
7/26/2008 21:00	673	2.16	256	15.4	25.0	25.2	-0.22	1008	5.215	0
7/26/2008 22:00	674	2.26	260	13.9	24.2	24.4	-0.17	1009	0	0
7/26/2008 23:00	675	1.49	264	19.8	23.8	23.9	-0.11	1009	0	0
7/27/2008 0:00	676	1.07	255	54.2	23.3	22.9	0.39	1009	0	0
7/27/2008 1:00	677	1.06	131	16.9	22.1	20.9	1.12	1009	0	0
7/27/2008 2:00	678	1.36	123	13.9	21.6	21.0	0.63	1009	0	0
7/27/2008 3:00	679	1.33	103	20.4	21.5	21.0	0.48	1009	0	0
7/27/2008 4:00	680	1.38	93	12.5	20.9	20.5	0.35	1009	0	0
7/27/2008 5:00	681	1.97	103	12.6	20.3	20.3	0.08	1009	0	0
7/27/2008 6:00	682	1.34	116	11.2	20.3	20.0	0.32	1009	0.699	0
7/27/2008 7:00	683	1.47	99	19.6	20.4	20.2	0.14	1009	26.8	0
7/27/2008 8:00	684	1.48	96	27.2	20.6	20.8	-0.23	1009	82.3	0
7/27/2008 9:00	685	1.50	103	21.9	22.5	22.9	-0.46	1009	317.7	0
7/27/2008 10:00	686	1.18	102	67.6	24.3	24.8	-0.46	1009	428.9	0
7/27/2008 11:00	687	1.70	134	39.9	25.9	26.5	-0.65	1009	614.3	0
7/27/2008 12:00	688	1.72	109	70.4	27.3	28.0	-0.70	1009	784.7	0
7/27/2008 13:00	689	2.00	224	78.8	28.6	29.3	-0.66	1009	858	0
7/27/2008 14:00	690	3.15	238	60.8	29.2	30.1	-0.88	1008	779.5	0
7/27/2008 15:00	691	4.86	251	20.3	28.5	29.3	-0.83	1008	818	0
7/27/2008 16:00	692	4.80	261	18.4	27.8	28.3	-0.60	1009	344.2	0
7/27/2008 17:00	693	4.26	269	19.6	26.6	27.0	-0.42	1009	162.8	0
7/27/2008 18:00	694	2.27	253	21.9	26.2	26.6	-0.44	1009	189.1	0
7/27/2008 19:00	695	1.50	241	80.7	26.3	26.7	-0.47	1009	149.1	0
7/27/2008 20:00	696	1.82	241	23.6	26.1	26.4	-0.31	1009	45.7	0
7/27/2008 21:00	697	1.45	199	17.7	24.9	25.0	-0.10	1010	3.909	0
7/27/2008 22:00	698	0.74	194	79.8	24.5	24.0	0.46	1011	0	0
7/27/2008 23:00	699	1.07	287	41.5	24.2	23.8	0.34	1011	0	0
7/28/2008 0:00	700	0.83	354	57.9	23.2	22.8	0.33	1011	0	0
7/28/2008 1:00	701	0.62	25	102.6	22.5	21.1	1.43	1011	0	0
7/28/2008 2:00	702	0.83	112	41.8	22.0	20.9	1.04	1011	0	0
7/28/2008 3:00	703	1.34	105	26.1	21.5	21.0	0.52	1011	0	0
7/28/2008 4:00	704	0.80	128	18.5	20.8	19.9	0.91	1011	0	0
7/28/2008 5:00	705	0.73	92	51.7	20.8	19.9	0.90	1010	0	0
7/28/2008 6:00	706	0.46	239	83.9	20.3	19.2	1.10	1011	0.997	0
7/28/2008 7:00	707	0.89	129	22.4	19.9	19.1	0.79	1011	48.54	0
7/28/2008 8:00	708	0.58	106	46.0	22.0	22.3	-0.33	1011	176.2	0
7/28/2008 9:00	709	0.75	310	63.0	23.9	24.3	-0.43	1011	358.9	0
7/28/2008 10:00	710	1.54	355	34.7	25.5	26.0	-0.51	1011	443.7	0
7/28/2008 11:00	711	1.33	356	60.9	27.3	27.8	-0.51	1011	628.9	0
7/28/2008 12:00	712	1.71	316	62.2	28.6	29.3	-0.67	1011	782.4	0
7/28/2008 13:00	713	1.54	342	78.2	30.0	30.8	-0.72	1011	849	0
7/28/2008 14:00	714	3.06	274	28.3	30.7	31.4	-0.72	1010	867	0

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TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
7/28/2008 15:00	715	5.44	256	17.2	30.3	31.0	-0.77	1010	830	0
7/28/2008 16:00	716	5.19	251	18.9	29.9	30.7	-0.75	1010	718.3	0
7/28/2008 17:00	717	4.96	262	20.3	29.6	30.2	-0.65	1010	566.2	0
7/28/2008 18:00	718	5.04	272	18.0	29.1	29.6	-0.53	1010	336.1	0
7/28/2008 19:00	719	3.70	262	16.7	28.1	28.5	-0.40	1011	116.1	0
7/28/2008 20:00	720	3.57	262	15.1	27.3	27.6	-0.28	1011	54.3	0
7/28/2008 21:00	721	2.36	249	24.3	26.2	26.4	-0.19	1011	5.33	0
7/28/2008 22:00	722	1.21	176	16.4	24.9	24.8	0.02	1011	0	0
7/28/2008 23:00	723	1.39	192	15.7	24.3	23.6	0.69	1011	0	0
7/29/2008 0:00	724	0.51	355	58.0	24.4	23.5	0.84	1011	0	0
7/29/2008 1:00	725	0.85	58	34.5	23.7	22.7	1.01	1011	0	0
7/29/2008 2:00	726	0.71	172	57.4	23.3	21.6	1.68	1012	0	0
7/29/2008 3:00	727	1.12	264	35.1	23.1	21.2	1.87	1012	0	0
7/29/2008 4:00	728	0.89	300	22.9	22.7	22.3	0.47	1012	0	0
7/29/2008 5:00	729	0.68	192	97.5	21.6	20.5	1.11	1012	0	0
7/29/2008 6:00	730	1.06	103	38.2	20.9	19.8	1.07	1012	0.878	0
7/29/2008 7:00	731	0.65	106	18.3	20.9	20.1	0.80	1012	50.33	0
7/29/2008 8:00	732	0.50	163	44.5	22.9	23.2	-0.26	1012	178.4	0
7/29/2008 9:00	733	0.94	38	37.1	25.3	25.7	-0.40	1012	362.3	0
7/29/2008 10:00	734	1.03	329	51.2	27.0	27.5	-0.49	1013	447.6	0
7/29/2008 11:00	735	1.23	11	57.8	28.5	29.0	-0.58	1013	630.7	0
7/29/2008 12:00	736	1.45	310	68.6	30.0	30.6	-0.64	1013	785.7	0
7/29/2008 13:00	737	2.10	277	61.3	30.9	31.5	-0.68	1013	831	0
7/29/2008 14:00	738	3.42	273	31.4	31.4	32.2	-0.80	1012	842	0
7/29/2008 15:00	739	4.96	251	19.1	30.7	31.5	-0.78	1012	795.5	0
7/29/2008 16:00	740	4.81	252	20.7	30.5	31.2	-0.77	1012	704.8	0
7/29/2008 17:00	741	5.04	258	16.6	30.0	30.7	-0.65	1012	567.9	0
7/29/2008 18:00	742	4.26	242	18.6	29.2	29.8	-0.58	1012	284.1	0
7/29/2008 19:00	743	3.58	268	14.3	28.9	29.3	-0.38	1012	180.6	0
7/29/2008 20:00	744	2.75	255	20.1	27.9	28.1	-0.25	1013	80.9	0
7/29/2008 21:00	745	1.78	256	23.8	26.7	26.8	-0.09	1013	4.701	0
7/29/2008 22:00	746	1.57	187	14.2	25.3	24.9	0.39	1013	0	0
7/29/2008 23:00	747	1.57	200	13.8	25.0	23.9	1.09	1014	0	0
7/30/2008 0:00	748	0.75	175	66.6	24.5	23.0	1.54	1014	0	0
7/30/2008 1:00	749	0.90	62	66.9	24.0	22.7	1.26	1014	0	0
7/30/2008 2:00	750	0.74	14	85.4	23.2	22.5	0.75	1014	0	0
7/30/2008 3:00	751	0.28	241	80.6	23.1	20.8	2.25	1014	0	0
7/30/2008 4:00	752	0.57	76	77.4	22.3	20.9	1.44	1014	0	0
7/30/2008 5:00	753	0.83	139	29.2	22.4	21.4	1.05	1014	0	0
7/30/2008 6:00	754	1.27	98	18.4	22.2	21.9	0.38	1014	0.551	0
7/30/2008 7:00	755	1.00	119	21.9	22.5	22.1	0.39	1014	36.52	0
7/30/2008 8:00	756	1.75	96	12.8	23.2	23.5	-0.26	1014	149.5	0
7/30/2008 9:00	757	1.76	90	19.8	25.3	25.7	-0.44	1015	335.7	0
7/30/2008 10:00	758	1.26	68	47.3	27.1	27.6	-0.55	1015	431.1	0
7/30/2008 11:00	759	1.28	352	69.2	28.8	29.4	-0.57	1015	612.9	0
7/30/2008 12:00	760	1.40	42	66.3	30.5	31.2	-0.66	1014	767.1	0
7/30/2008 13:00	761	1.93	189	84.5	31.7	32.4	-0.70	1014	828	0
7/30/2008 14:00	762	2.82	261	56.0	32.0	32.7	-0.67	1014	764.8	0
7/30/2008 15:00	763	4.09	256	23.9	32.1	32.8	-0.75	1014	831	0
7/30/2008 16:00	764	4.76	247	20.7	31.5	32.3	-0.78	1014	712.1	0
7/30/2008 17:00	765	4.56	255	21.0	30.9	31.5	-0.66	1014	563.6	0
7/30/2008 18:00	766	4.12	263	20.2	30.2	30.8	-0.63	1013	302.8	0
7/30/2008 19:00	767	3.87	271	15.2	28.7	29.1	-0.46	1014	129.7	0
7/30/2008 20:00	768	2.63	266	15.4	27.4	27.7	-0.36	1014	47.3	0
7/30/2008 21:00	769	1.36	244	27.1	26.7	26.9	-0.15	1014	5.096	0

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TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
7/30/2008 22:00	770	1.12	186	21.0	25.8	25.1	0.68	1014	0	0
7/30/2008 23:00	771	1.25	191	22.9	24.8	24.2	0.65	1014	0	0
7/31/2008 0:00	772	0.60	190	66.3	24.6	23.6	1.05	1015	0	0
7/31/2008 1:00	773	0.72	83	54.3	24.2	22.6	1.57	1014	0	0
7/31/2008 2:00	774	0.74	93	21.1	24.0	22.5	1.51	1014	0	0
7/31/2008 3:00	775	0.37	311	77.1	23.9	21.8	2.05	1014	0	0
7/31/2008 4:00	776	0.43	147	64.5	22.8	20.8	2.01	1014	0	0
7/31/2008 5:00	777	0.75	120	29.4	22.2	20.6	1.60	1014	0	0
7/31/2008 6:00	778	0.92	132	28.9	22.1	20.4	1.71	1014	0.665	0
7/31/2008 7:00	779	1.09	131	17.9	22.0	21.2	0.85	1014	41.57	0
7/31/2008 8:00	780	1.87	104	13.1	23.2	23.4	-0.26	1014	166.1	0
7/31/2008 9:00	781	2.10	85	26.6	25.2	25.7	-0.42	1014	346.5	0
7/31/2008 10:00	782	1.23	46	61.0	27.3	27.8	-0.49	1014	438.1	0
7/31/2008 11:00	783	1.14	173	85.5	29.4	29.9	-0.53	1014	618.4	0
7/31/2008 12:00	784	1.65	343	53.7	30.9	31.5	-0.59	1014	770.5	0
7/31/2008 13:00	785	1.94	8	60.3	32.0	32.7	-0.70	1013	820	0
7/31/2008 14:00	786	3.85	261	25.7	32.0	32.8	-0.79	1013	829	0
7/31/2008 15:00	787	4.42	254	18.2	32.0	32.7	-0.77	1013	779.3	0
7/31/2008 16:00	788	5.05	252	21.7	31.2	32.0	-0.78	1013	696	0
7/31/2008 17:00	789	5.30	264	16.3	30.8	31.4	-0.65	1013	552.5	0
7/31/2008 18:00	790	3.79	269	17.6	30.4	30.8	-0.48	1013	204	0
7/31/2008 19:00	791	3.14	237	25.4	29.0	29.4	-0.39	1012	95	0
7/31/2008 20:00	792	2.66	256	21.0	28.1	28.3	-0.28	1013	49.85	0
7/31/2008 21:00	793	1.51	193	45.5	26.9	27.0	-0.10	1013	4.937	0
7/31/2008 22:00	794	1.06	228	23.5	26.1	25.5	0.58	1013	0	0
7/31/2008 23:00	795	0.96	124	72.0	25.6	24.6	1.04	1013	0	0
8/1/2008 0:00	796	0.90	359	27.3	25.4	25.0	0.41	1014	0	0
8/1/2008 1:00	797	0.68	244	69.3	24.3	23.1	1.24	1014	0	0
8/1/2008 2:00	798	0.87	255	30.2	24.1	22.1	2.01	1014	0	0
8/1/2008 3:00	799	1.13	135	60.8	23.3	22.2	1.07	1013	0	0
8/1/2008 4:00	800	1.29	88	20.1	23.1	22.1	1.05	1013	0	0
8/1/2008 5:00	801	1.58	111	9.9	22.7	22.0	0.75	1013	0	0
8/1/2008 6:00	802	1.70	102	12.7	22.3	21.9	0.39	1013	0.555	0
8/1/2008 7:00	803	0.72	133	21.3	22.3	21.7	0.60	1014	35.6	0
8/1/2008 8:00	804	0.76	122	24.9	23.4	23.7	-0.31	1014	152.1	0
8/1/2008 9:00	805	1.49	101	25.5	25.2	25.7	-0.46	1014	325.7	0
8/1/2008 10:00	806	1.17	41	72.5	27.0	27.5	-0.49	1014	432.7	0
8/1/2008 11:00	807	1.41	242	73.3	28.8	29.4	-0.58	1014	589.8	0
8/1/2008 12:00	808	2.18	264	37.7	30.0	30.7	-0.67	1013	718.2	0
8/1/2008 13:00	809	2.74	271	35.0	30.7	31.3	-0.66	1013	812	0
8/1/2008 14:00	810	3.32	262	26.4	31.2	32.0	-0.80	1013	841	0
8/1/2008 15:00	811	4.33	241	20.8	31.2	32.1	-0.87	1012	808	0
8/1/2008 16:00	812	4.31	248	22.7	31.2	32.1	-0.84	1012	734.3	0
8/1/2008 17:00	813	4.19	252	19.5	30.7	31.4	-0.71	1012	642.2	0
8/1/2008 18:00	814	3.98	260	19.5	29.7	30.4	-0.65	1012	349.8	0
8/1/2008 19:00	815	3.02	275	18.1	28.8	29.4	-0.53	1012	223.7	0
8/1/2008 20:00	816	3.71	285	20.0	28.2	28.5	-0.33	1013	32.2	0
8/1/2008 21:00	817	1.85	240	54.2	27.1	27.3	-0.22	1012	3.36	0
8/1/2008 22:00	818	1.38	184	70.3	26.8	26.9	-0.08	1013	0	0
8/1/2008 23:00	819	0.95	104	58.6	26.8	26.8	0.06	1013	0	0
8/2/2008 0:00	820	0.92	168	87.2	26.4	26.0	0.44	1013	0	0
8/2/2008 1:00	821	1.14	276	26.9	25.3	25.2	0.13	1013	0	0
8/2/2008 2:00	822	0.64	218	54.9	24.6	23.8	0.80	1013	0	0
8/2/2008 3:00	823	0.89	100	68.7	24.3	23.3	1.00	1013	0	0
8/2/2008 4:00	824	0.66	278	30.6	24.0	22.9	1.09	1014	0	0

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TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
8/2/2008 5:00	825	0.75	110	24.5	23.0	21.9	1.08	1013	0	0
8/2/2008 6:00	826	1.50	113	10.1	22.2	21.6	0.58	1013	0.485	0
8/2/2008 7:00	827	1.47	97	12.3	22.1	22.1	-0.02	1014	30.76	0
8/2/2008 8:00	828	1.53	97	14.0	23.2	23.5	-0.32	1014	147.6	0
8/2/2008 9:00	829	1.80	84	24.2	25.2	25.7	-0.43	1014	315.1	0
8/2/2008 10:00	830	1.21	61	86.1	27.1	27.6	-0.48	1014	435.8	0
8/2/2008 11:00	831	1.56	327	51.6	28.8	29.3	-0.56	1014	597.4	0
8/2/2008 12:00	832	1.68	322	52.5	30.3	30.9	-0.60	1014	739.6	0
8/2/2008 13:00	833	3.64	271	27.1	31.1	31.9	-0.74	1014	786.7	0
8/2/2008 14:00	834	3.84	260	26.7	30.9	31.7	-0.75	1014	825	0
8/2/2008 15:00	835	4.52	256	20.9	30.7	31.6	-0.89	1013	799	0
8/2/2008 16:00	836	4.33	259	18.7	30.9	31.6	-0.76	1013	727.9	0
8/2/2008 17:00	837	4.11	254	21.0	30.3	31.0	-0.72	1013	596.4	0
8/2/2008 18:00	838	3.50	255	23.5	29.8	30.4	-0.62	1013	277.9	0
8/2/2008 19:00	839	2.63	225	22.7	29.5	30.1	-0.54	1013	189.4	0
8/2/2008 20:00	840	2.09	222	29.4	29.3	29.6	-0.35	1013	77.19	0
8/2/2008 21:00	841	2.50	253	23.1	28.4	28.5	-0.13	1013	3.999	0
8/2/2008 22:00	842	1.78	272	16.5	27.5	27.6	-0.14	1013	0	0
8/2/2008 23:00	843	0.90	116	83.7	26.2	25.7	0.56	1014	0	0
8/3/2008 0:00	844	0.50	34	51.1	25.7	24.2	1.49	1014	0	0
8/3/2008 1:00	845	0.28	116	62.2	24.7	22.8	1.89	1014	0	0
8/3/2008 2:00	846	0.36	36	45.0	24.1	22.1	1.96	1014	0	0
8/3/2008 3:00	847	0.59	110	13.5	23.2	21.3	1.90	1013	0	0
8/3/2008 4:00	848	1.01	141	19.2	23.0	21.0	2.05	1013	0	0
8/3/2008 5:00	849	1.04	109	8.5	22.4	21.1	1.35	1013	0	0
8/3/2008 6:00	850	0.91	122	13.9	22.0	20.6	1.42	1013	0.456	0
8/3/2008 7:00	851	1.12	126	10.3	22.0	21.3	0.68	1013	36.27	0
8/3/2008 8:00	852	1.03	100	23.5	22.9	23.3	-0.35	1013	153.8	0
8/3/2008 9:00	853	1.87	94	17.3	24.9	25.3	-0.46	1013	313.2	0
8/3/2008 10:00	854	1.47	117	60.0	26.7	27.3	-0.55	1013	437.8	0
8/3/2008 11:00	855	1.27	336	49.7	28.4	29.0	-0.53	1013	605.2	0
8/3/2008 12:00	856	2.00	286	44.2	30.4	30.9	-0.55	1013	750.1	0
8/3/2008 13:00	857	2.44	281	49.4	31.8	32.4	-0.65	1013	822	0
8/3/2008 14:00	858	3.22	253	29.0	32.6	33.3	-0.72	1013	835	0
8/3/2008 15:00	859	4.15	265	22.0	32.0	32.8	-0.80	1012	809	0
8/3/2008 16:00	860	4.14	256	20.9	31.8	32.6	-0.75	1012	729.1	0
8/3/2008 17:00	861	4.41	253	18.2	31.5	32.2	-0.67	1012	599.5	0
8/3/2008 18:00	862	4.16	256	18.8	30.9	31.4	-0.56	1012	206.6	0
8/3/2008 19:00	863	3.84	255	18.8	29.6	30.1	-0.48	1012	184.2	0
8/3/2008 20:00	864	2.67	245	22.8	28.4	28.8	-0.34	1012	88.7	0
8/3/2008 21:00	865	1.69	202	27.7	27.0	27.1	-0.06	1012	3.149	0
8/3/2008 22:00	866	1.61	164	17.5	26.3	25.9	0.47	1013	0	0
8/3/2008 23:00	867	1.53	175	13.0	26.3	25.1	1.24	1013	0	0
8/4/2008 0:00	868	1.43	173	11.2	26.2	24.3	1.85	1013	0	0
8/4/2008 1:00	869	1.23	155	24.2	25.5	23.7	1.83	1013	0	0
8/4/2008 2:00	870	1.50	111	23.5	24.3	23.4	0.97	1013	0	0
8/4/2008 3:00	871	1.45	115	18.0	23.3	22.5	0.84	1013	0	0
8/4/2008 4:00	872	1.78	100	9.2	22.8	22.6	0.21	1013	0	0
8/4/2008 5:00	873	1.48	81	13.8	22.6	22.5	0.13	1013	0	0
8/4/2008 6:00	874	1.94	103	10.4	21.8	21.8	0.02	1012	0.434	0
8/4/2008 7:00	875	1.25	95	12.2	21.8	21.9	-0.05	1012	38.46	0
8/4/2008 8:00	876	1.05	89	20.4	23.2	23.6	-0.38	1013	158.7	0
8/4/2008 9:00	877	1.62	72	20.3	25.4	25.8	-0.43	1013	315.2	0
8/4/2008 10:00	878	1.34	33	52.4	26.9	27.3	-0.49	1013	431.7	0
8/4/2008 11:00	879	1.65	229	71.1	28.5	29.1	-0.57	1013	616.2	0

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TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
8/4/2008 12:00	880	1.95	239	58.5	29.8	30.6	-0.75	1012	779.5	0
8/4/2008 13:00	881	3.26	252	32.0	31.0	31.7	-0.76	1012	848	0
8/4/2008 14:00	882	4.21	264	20.5	31.1	31.9	-0.78	1012	864	0
8/4/2008 15:00	883	4.33	251	22.3	30.8	31.7	-0.85	1012	825	0
8/4/2008 16:00	884	4.52	258	22.2	30.5	31.3	-0.79	1012	734.1	0
8/4/2008 17:00	885	4.02	261	19.5	30.1	30.8	-0.74	1012	594.5	0
8/4/2008 18:00	886	3.76	258	19.4	29.7	30.3	-0.64	1011	200.3	0
8/4/2008 19:00	887	3.47	257	22.3	28.9	29.5	-0.53	1011	178.1	0
8/4/2008 20:00	888	2.65	262	19.0	28.0	28.4	-0.41	1011	84.1	0
8/4/2008 21:00	889	2.25	237	19.1	26.6	26.8	-0.15	1011	2.832	0
8/4/2008 22:00	890	2.04	196	9.0	25.5	25.3	0.18	1012	0.001	0
8/4/2008 23:00	891	1.73	211	7.2	25.3	24.6	0.60	1012	0.004	0
8/5/2008 0:00	892	1.35	169	11.4	24.8	23.7	1.08	1012	0.027	0
8/5/2008 1:00	893	1.29	183	17.0	24.7	23.0	1.68	1012	0.096	0
8/5/2008 2:00	894	1.42	134	30.5	23.8	22.3	1.52	1012	0	0
8/5/2008 3:00	895	1.66	122	9.5	23.0	21.9	1.15	1012	0	0
8/5/2008 4:00	896	1.40	120	10.5	22.9	21.5	1.37	1012	0	0
8/5/2008 5:00	897	1.69	108	8.0	22.3	21.3	0.99	1011	0	0
8/5/2008 6:00	898	2.00	100	14.0	21.3	21.3	0.04	1011	0.448	0
8/5/2008 7:00	899	1.95	97	11.1	21.1	21.3	-0.20	1011	39.87	0
8/5/2008 8:00	900	1.58	98	17.0	22.2	22.6	-0.37	1011	155.8	0
8/5/2008 9:00	901	1.97	118	53.0	24.7	25.1	-0.48	1011	297	0
8/5/2008 10:00	902	2.36	218	33.1	26.6	27.2	-0.59	1011	485.5	0
8/5/2008 11:00	903	2.39	236	46.7	28.0	28.6	-0.62	1012	652.5	0
8/5/2008 12:00	904	2.96	253	33.9	28.8	29.6	-0.80	1012	780.1	0
8/5/2008 13:00	905	3.52	252	27.7	29.2	30.1	-0.87	1012	842	0
8/5/2008 14:00	906	3.86	268	22.0	29.3	30.1	-0.84	1011	852	0
8/5/2008 15:00	907	4.03	261	20.9	29.5	30.4	-0.86	1011	809	0
8/5/2008 16:00	908	3.81	248	25.2	29.5	30.4	-0.82	1011	715.1	0
8/5/2008 17:00	909	3.54	256	20.6	29.7	30.4	-0.71	1011	575.4	0
8/5/2008 18:00	910	3.72	257	23.0	29.3	29.9	-0.67	1011	202.5	0
8/5/2008 19:00	911	3.18	251	20.1	28.8	29.3	-0.56	1010	159.6	0
8/5/2008 20:00	912	2.63	253	16.8	28.1	28.5	-0.36	1010	79.69	0
8/5/2008 21:00	913	1.58	214	30.4	26.9	26.9	-0.06	1010	2.687	0
8/5/2008 22:00	914	1.25	225	28.1	26.2	25.8	0.41	1011	0	0
8/5/2008 23:00	915	0.57	123	32.7	25.1	24.2	0.91	1011	0.029	0
8/6/2008 0:00	916	0.37	127	32.5	24.9	22.8	2.06	1011	0.258	0
8/6/2008 1:00	917	0.98	109	14.9	24.2	22.7	1.45	1011	0.21	0
8/6/2008 2:00	918	1.38	102	8.1	23.8	22.5	1.27	1011	0	0
8/6/2008 3:00	919	1.70	97	11.5	23.2	23.2	0.04	1011	0.011	0
8/6/2008 4:00	920	1.40	101	9.0	22.9	22.8	0.16	1011	0.024	0
8/6/2008 5:00	921	1.38	88	13.4	22.7	22.3	0.44	1011	0.126	0
8/6/2008 6:00	922	1.72	100	14.6	22.4	22.4	-0.01	1011	0.41	0
8/6/2008 7:00	923	1.54	98	12.5	22.4	22.5	-0.16	1011	17	0
8/6/2008 8:00	924	1.34	99	20.5	23.2	23.5	-0.29	1011	68.22	0
8/6/2008 9:00	925	1.53	97	18.7	24.7	25.0	-0.34	1011	167.8	0
8/6/2008 10:00	926	1.39	58	50.9	26.4	26.9	-0.49	1011	451.4	0
8/6/2008 11:00	927	1.48	354	44.3	27.5	28.1	-0.56	1011	622.1	0
8/6/2008 12:00	928	1.58	357	83.2	28.9	29.4	-0.57	1011	599.1	0
8/6/2008 13:00	929	1.88	278	63.8	30.0	30.6	-0.59	1010	728.7	0
8/6/2008 14:00	930	2.14	291	72.1	30.9	31.6	-0.72	1010	825	0
8/6/2008 15:00	931	4.04	264	28.2	31.5	32.3	-0.77	1009	795.5	0
8/6/2008 16:00	932	4.58	257	17.0	31.0	31.7	-0.73	1009	713.1	0
8/6/2008 17:00	933	3.91	251	23.0	30.7	31.5	-0.71	1009	583.1	0
8/6/2008 18:00	934	3.00	257	20.9	30.3	30.9	-0.60	1009	204.5	0

SUPPORT ACTIVITY
METEOROLOGICAL MONITORING STATION

TIMESTAMP	Record Number	Wind Speed	Wind Direction	Sigma Theta	Temp 10 meters	Temp 2 meters	Delta T 10 - 2 meters	Barometric Pressure	Solar Radiation	Rain
		m/sec	Deg	Deg	Deg_C	Deg_C	Deg_C	mllibars	Watts/meter^2	mm
8/6/2008 19:00	935	3.96	266	14.5	29.5	30.0	-0.51	1009	154.3	0
8/6/2008 20:00	936	2.14	262	19.0	28.5	28.8	-0.36	1009	77.54	0
8/6/2008 21:00	937	1.72	274	14.5	27.8	28.0	-0.23	1009	2.078	0
8/6/2008 22:00	938	1.65	263	15.1	26.9	26.9	0.02	1010	0.007	0
8/6/2008 23:00	939	1.12	295	43.3	26.5	26.5	-0.03	1010	0.052	0
8/7/2008 0:00	940	0.39	91	26.8	25.4	24.4	1.05	1010	0.003	0
8/7/2008 1:00	941	0.65	262	89.0	24.7	23.5	1.13	1010	0.085	0
8/7/2008 2:00	942	0.55	53	69.7	24.6	23.2	1.35	1010	0	0
8/7/2008 3:00	943	0.52	122	14.6	23.9	22.6	1.33	1010	0	0
8/7/2008 4:00	944	0.79	109	16.0	24.2	22.6	1.57	1010	0.013	0
8/7/2008 5:00	945	0.95	80	32.2	23.6	23.0	0.64	1010	0.003	0
8/7/2008 6:00	946	0.84	138	39.4	23.0	21.9	1.05	1010	0.289	0
8/7/2008 7:00	947	1.14	97	16.0	23.0	22.7	0.30	1010	30.26	0
8/7/2008 8:00	948	0.70	76	38.8	24.1	24.4	-0.31	1010	142	0
8/7/2008 9:00	949	0.58	38	51.0	25.7	26.2	-0.45	1010	276.5	0
8/7/2008 10:00	950	1.01	347	59.6	27.4	27.8	-0.43	1010	440.5	0
8/7/2008 11:00	951	1.37	329	64.2	28.9	29.4	-0.54	1010	584	0
8/7/2008 12:00	952	2.12	301	44.4	30.3	31.0	-0.70	1010	727.3	0
8/7/2008 13:00	953	3.18	280	27.8	30.7	31.5	-0.71	1009	783.9	0
8/7/2008 14:00	954	3.01	252	35.7	31.9	32.7	-0.74	1009	826	0
8/7/2008 15:00	955	4.13	242	23.8	32.6	33.4	-0.82	1009	810	0
8/7/2008 16:00	956	4.37	245	19.0	32.1	32.8	-0.70	1009	719.5	0
8/7/2008 17:00	957	3.82	242	21.0	31.5	32.2	-0.70	1008	580.1	0
8/7/2008 18:00	958	3.33	252	23.5	31.0	31.6	-0.62	1008	195.1	0
8/7/2008 19:00	959	3.49	268	16.2	30.1	30.6	-0.49	1008	130.9	0
8/7/2008 20:00	960	2.37	261	20.1	29.1	29.5	-0.35	1008	67.61	0
8/7/2008 21:00	961	1.64	238	55.4	27.8	28.0	-0.14	1008	1.877	0
8/7/2008 22:00	962	1.96	278	13.9	26.9	27.1	-0.18	1009	0.004	0
8/7/2008 23:00	963	1.92	278	11.6	26.3	26.5	-0.18	1009	0	0
8/8/2008 0:00	964	1.16	330	93.5	25.6	25.6	-0.01	1009	0	0
8/8/2008 1:00	965	0.54	74	32.5	24.9	24.2	0.70	1009	0.082	0
8/8/2008 2:00	966	0.58	305	29.5	24.8	23.6	1.25	1009	0.014	0
8/8/2008 3:00	967	0.96	81	35.4	24.1	23.0	1.03	1008	0.026	0
8/8/2008 4:00	968	1.28	106	10.4	23.2	22.5	0.71	1008	0.124	0
8/8/2008 5:00	969	1.54	91	10.3	23.0	22.8	0.17	1008	0.027	0
8/8/2008 6:00	970	1.35	94	10.3	22.6	22.2	0.37	1008	0.254	0
8/8/2008 7:00	971	1.13	83	17.5	22.7	22.2	0.47	1008	28.74	0
8/8/2008 8:00	972	0.66	109	28.6	23.4	23.6	-0.15	1008	139.2	0
8/8/2008 9:00	973	1.25	74	31.5	25.3	25.8	-0.48	1008	279.4	0
8/8/2008 10:00	974	0.93	73	86.1	26.8	27.3	-0.54	1008	447.5	0
8/8/2008 11:00	975	1.34	167	96.2	28.5	29.1	-0.56	1008	581.6	0
8/8/2008 12:00	976	1.65	164	71.6	30.6	31.2	-0.61	1008	730.5	0
8/8/2008 13:00	977	2.18	188	54.5	32.1	32.8	-0.68	1007	804	0
8/8/2008 14:00	978	3.02	177	38.2	33.5	34.3	-0.82	1007	827	0
8/8/2008 15:00	979	3.64	189	27.3	33.7	34.6	-0.90	1006	794.8	0
8/8/2008 16:00	980	3.38	203	24.1	33.5	34.4	-0.85	1006	703.1	0
8/8/2008 17:00	981	3.38	224	29.2	33.6	34.3	-0.75	1005	560.1	0
8/8/2008 18:00	982	4.31	224	18.0	32.1	32.7	-0.58	1005	239.9	0
8/8/2008 19:00	983	4.14	204	15.6	30.4	30.9	-0.49	1005	121.4	0
8/8/2008 20:00	984	3.38	203	12.9	28.7	29.0	-0.26	1005	57.8	0
8/8/2008 21:00	985	2.40	192	13.0	27.3	27.4	-0.12	1005	1.769	0
8/8/2008 22:00	986	1.17	187	29.4	27.1	27.1	0.05	1006	0.068	0
8/8/2008 23:00	987	1.10	194	30.7	26.8	26.6	0.15	1006	0.321	0

CAPODICHINO AIRPORT

Id	Date-UTC	Time-UTC	Ob_Time-UTC	Temp-F	Dew_Pt-F	RH-pct	Cloud_Cover-pct	Wind_Speed-mph	Wind_Dir-compass	Wind_Dir-Deg	Wx_Type
LIRN	7/1/2008	0	0:00	77	73.4	88	999	2	VAR	0	Not_Available
LIRN	7/1/2008	1	0:50	77	73.4	88	999	0	CLM	0	Not_Available
LIRN	7/1/2008	2	1:50	75.2	73.4	94	999	2	VAR	0	Not_Available
LIRN	7/1/2008	3	2:50	75.2	69.8	83	999	3	VAR	0	Not_Available
LIRN	7/1/2008	4	3:50	73.4	69.8	88	999	2	VAR	0	Not_Available
LIRN	7/1/2008	5	4:50	75.2	69.8	83	999	2	VAR	0	Not_Available
LIRN	7/1/2008	6	5:50	78.8	71.6	78	0	0	CLM	0	Clear
LIRN	7/1/2008	7	6:50	80.6	69.8	69	0	2	VAR	0	Clear
LIRN	7/1/2008	8	7:50	82.4	69.8	65	0	3	VAR	0	Clear
LIRN	7/1/2008	9	8:50	84.2	73.4	70	0	6	S	180	Clear
LIRN	7/1/2008	10	9:50	84.2	73.4	70	15	6	SSW	200	Few_Clouds
LIRN	7/1/2008	11	10:50	87.8	69.8	55	30	5	SSW	200	Partly_Cloudy
LIRN	7/1/2008	12	11:50	84.2	71.6	65	30	7	S	190	Light_Rain
LIRN	7/1/2008	13	12:50	82.4	75.2	78	30	6	S	190	Partly_Cloudy
LIRN	7/1/2008	14	13:50	86	75.2	70	30	6	S	190	Partly_Cloudy
LIRN	7/1/2008	15	14:50	87.8	75.2	66	70	9	WNW	300	Mostly_Cloudy
LIRN	7/1/2008	16	15:50	75.2	60.8	60	70	6	E	80	Mostly_Cloudy
LIRN	7/1/2008	17	16:50	75.2	60.8	60	30	14	WSW	250	Partly_Cloudy
LIRN	7/1/2008	18	17:50	75.2	59	57	0	10	NE	40	Clear
LIRN	7/1/2008	19	18:50	77	59	53	0	7	N	360	Clear
LIRN	7/1/2008	20	19:50	77	59	53	0	2	VAR	0	Clear
LIRN	7/1/2008	21	20:50	77	62.6	61	0	3	VAR	0	Clear
LIRN	7/1/2008	22	21:50	75.2	62.6	64	0	3	VAR	0	Clear
LIRN	7/1/2008	23	22:50	73.4	62.6	69	0	3	VAR	0	Clear
LIRN	7/2/2008	0	23:50	71.6	62.6	73	0	0	CLM	0	Clear
LIRN	7/2/2008	1	0:50	69.8	60.8	73	0	0	CLM	0	Clear
LIRN	7/2/2008	2	1:50	69.8	60.8	73	0	3	VAR	0	Clear
LIRN	7/2/2008	3	2:50	69.8	62.6	78	0	2	VAR	0	Clear
LIRN	7/2/2008	4	3:50	69.8	62.6	78	0	0	CLM	0	Clear
LIRN	7/2/2008	5	4:50	71.6	64.4	78	0	2	VAR	0	Clear
LIRN	7/2/2008	6	5:50	75.2	62.6	64	0	2	VAR	0	Clear
LIRN	7/2/2008	7	6:50	78.8	60.8	53	0	1	VAR	0	Clear
LIRN	7/2/2008	8	7:50	82.4	60.8	47	0	1	VAR	0	Clear
LIRN	7/2/2008	9	8:50	82.4	62.6	51	0	5	S	180	Clear
LIRN	7/2/2008	10	9:50	84.2	66.2	54	0	6	S	180	Clear
LIRN	7/2/2008	11	10:50	86	71.6	62	30	7	S	190	Partly_Cloudy
LIRN	7/2/2008	12	11:50	86	71.6	62	30	8	S	180	Partly_Cloudy
LIRN	7/2/2008	13	12:50	86	71.6	62	30	8	S	190	Partly_Cloudy
LIRN	7/2/2008	14	13:50	86	69.8	58	30	8	S	170	Partly_Cloudy
LIRN	7/2/2008	15	14:50	87.8	66.2	48	30	6	WNW	290	Partly_Cloudy
LIRN	7/2/2008	16	15:50	87.8	66.2	48	15	5	WNW	290	Few_Clouds
LIRN	7/2/2008	17	16:50	86	64.4	48	0	3	VAR	0	Clear
LIRN	7/2/2008	18	17:50	84.2	73.4	70	0	3	VAR	0	Clear
LIRN	7/2/2008	19	18:50	82.4	71.6	69	0	7	WNW	290	Clear
LIRN	7/2/2008	20	19:50	78.8	73.4	83	0	3	VAR	0	Clear
LIRN	7/2/2008	21	20:50	78.8	69.8	74	0	1	VAR	0	Clear
LIRN	7/2/2008	22	21:50	77	71.6	83	0	1	VAR	0	Clear
LIRN	7/2/2008	23	22:50	77	71.6	83	0	0	CLM	0	Clear
LIRN	7/3/2008	0	23:50	77	73.4	88	0	0	CLM	0	Clear
LIRN	7/3/2008	1	0:50	75.2	73.4	94	0	1	VAR	0	Mist
LIRN	7/3/2008	2	1:50	73.4	71.6	94	0	1	VAR	0	Mist
LIRN	7/3/2008	3	2:50	75.2	71.6	88	0	0	CLM	0	Mist
LIRN	7/3/2008	4	3:50	73.4	69.8	88	30	0	CLM	0	Mist
LIRN	7/3/2008	5	4:50	73.4	71.6	94	0	2	VAR	0	Mist
LIRN	7/3/2008	6	5:50	77	73.4	88	30	2	VAR	0	Mist
LIRN	7/3/2008	7	6:50	82.4	73.4	74	30	0	CLM	0	Mist
LIRN	7/3/2008	8	7:50	82.4	71.6	69	30	2	VAR	0	Mist
LIRN	7/3/2008	9	8:50	82.4	73.4	74	30	6	S	190	Mist
LIRN	7/3/2008	10	9:50	84.2	73.4	70	30	6	SSW	200	Mist
LIRN	7/3/2008	11	10:50	86	75.2	70	30	7	S	180	Partly_Cloudy
LIRN	7/3/2008	12	11:50	86	73.4	66	30	9	S	190	Partly_Cloudy
LIRN	7/3/2008	13	12:50	86	75.2	70	30	8	S	190	Partly_Cloudy
LIRN	7/3/2008	14	13:50	86	73.4	66	30	9	S	190	Partly_Cloudy
LIRN	7/3/2008	15	14:50	86	73.4	66	30	8	S	180	Partly_Cloudy
LIRN	7/3/2008	16	15:50	84.2	71.6	65	30	7	S	190	Partly_Cloudy
LIRN	7/3/2008	17	16:50	84.2	69.8	61	30	6	S	180	Partly_Cloudy
LIRN	7/3/2008	18	17:50	82.4	66.2	57	30	2	VAR	0	Partly_Cloudy
LIRN	7/3/2008	19	18:50	78.8	71.6	78	0	3	VAR	0	Clear

CAPODICHINO AIRPORT

LIRN	7/3/2008	20	19:50	78.8	71.6	78	0	1	VAR	0	Clear
LIRN	7/3/2008	21	20:50	78.8	71.6	78	0	3	VAR	0	Clear
LIRN	7/3/2008	22	21:50	77	71.6	83	999	0	CLM	0	Not_Available
LIRN	7/3/2008	23	22:50	75.2	69.8	83	999	1	VAR	0	Not_Available
LIRN	7/4/2008	0	23:50	77	69.8	78	15	0	CLM	0	Few_Clouds
LIRN	7/4/2008	1	0:50	75.2	69.8	83	15	1	VAR	0	Few_Clouds
LIRN	7/4/2008	2	1:50	73.4	69.8	88	0	2	VAR	0	Mist
LIRN	7/4/2008	3	2:50	73.4	69.8	88	0	2	VAR	0	Mist
LIRN	7/4/2008	4	3:50	73.4	68	83	30	0	CLM	0	Mist
LIRN	7/4/2008	5	4:50	73.4	68	83	30	2	VAR	0	Mist
LIRN	7/4/2008	6	5:50	75.2	69.8	83	30	2	VAR	0	Mist
LIRN	7/4/2008	7	6:50	78.8	73.4	83	30	3	VAR	0	Mist
LIRN	7/4/2008	8	7:50	82.4	69.8	65	30	3	VAR	0	Partly_Cloudy
LIRN	7/4/2008	9	8:50	84.2	60.8	45	15	6	SSW	200	Few_Clouds
LIRN	7/4/2008	10	9:50	84.2	60.8	45	15	6	SW	220	Few_Clouds
LIRN	7/4/2008	11	10:50	87.8	60.8	40	15	6	SSW	200	Few_Clouds
LIRN	7/4/2008	12	11:50	87.8	62.6	42	0	8	SSW	210	Clear
LIRN	7/4/2008	13	12:50	86	64.4	48	0	9	SSW	200	Clear
LIRN	7/4/2008	14	13:50	86	60.8	42	999	10	SSW	200	Not_Available
LIRN	7/4/2008	15	14:50	82.4	69.8	65	999	8	SSW	210	Not_Available
LIRN	7/4/2008	16	15:50	82.4	69.8	65	15	9	SW	220	Few_Clouds
LIRN	7/4/2008	17	16:50	82.4	69.8	65	15	9	SW	220	Few_Clouds
LIRN	7/4/2008	18	17:50	80.6	71.6	74	15	5	S	190	Few_Clouds
LIRN	7/4/2008	19	18:50	78.8	69.8	74	15	2	VAR	0	Few_Clouds
LIRN	7/4/2008	20	19:50	78.8	69.8	74	15	2	VAR	0	Few_Clouds
LIRN	7/4/2008	21	20:50	78.8	68	69	15	2	VAR	0	Few_Clouds
LIRN	7/4/2008	22	21:50	77	69.8	78	15	2	VAR	0	Few_Clouds
LIRN	7/4/2008	23	22:50	77	71.6	83	15	3	VAR	0	Few_Clouds
LIRN	7/5/2008	0	23:50	77	73.4	88	15	3	VAR	0	Few_Clouds
LIRN	7/5/2008	1	0:50	77	73.4	88	15	2	VAR	0	Few_Clouds
LIRN	7/5/2008	2	1:50	77	73.4	88	15	3	VAR	0	Few_Clouds
LIRN	7/5/2008	3	2:50	75.2	68	78	15	1	VAR	0	Few_Clouds
LIRN	7/5/2008	4	3:50	75.2	71.6	88	30	3	VAR	0	Partly_Cloudy
LIRN	7/5/2008	5	4:50	73.4	69.8	88	15	3	VAR	0	Few_Clouds
LIRN	7/5/2008	6	5:50	77	69.8	78	15	3	VAR	0	Few_Clouds
LIRN	7/5/2008	7	6:50	80.6	69.8	69	30	3	VAR	0	Partly_Cloudy
LIRN	7/5/2008	8	7:50	82.4	68	61	30	2	VAR	0	Partly_Cloudy
LIRN	7/5/2008	9	8:50	80.6	68	65	30	3	VAR	0	Partly_Cloudy
LIRN	7/5/2008	10	9:50	82.4	68	61	70	2	VAR	0	Mostly_Cloudy
LIRN	7/5/2008	11	10:50	84.2	69.8	61	70	7	SSW	200	Mostly_Cloudy
LIRN	7/5/2008	12	11:50	84.2	69.8	61	70	8	S	190	Mostly_Cloudy
LIRN	7/5/2008	13	12:50	84.2	66.2	54	30	10	S	190	Partly_Cloudy
LIRN	7/5/2008	14	13:50	84.2	66.2	54	30	6	SSW	200	Partly_Cloudy
LIRN	7/5/2008	15	14:50	82.4	68	61	30	3	VAR	0	Partly_Cloudy
LIRN	7/5/2008	16	15:50	84.2	66.2	54	999	7	S	180	Not_Available
LIRN	7/5/2008	17	16:50	82.4	64.4	54	0	6	S	180	Clear
LIRN	7/5/2008	18	17:50	80.6	66.2	61	0	6	WSW	250	Clear
LIRN	7/5/2008	19	18:50	78.8	69.8	74	0	5	W	270	Clear
LIRN	7/5/2008	20	19:50	77	66.2	69	0	2	VAR	0	Clear
LIRN	7/5/2008	21	20:50	77	68	73	0	2	VAR	0	Clear
LIRN	7/5/2008	22	21:50	77	68	73	0	0	CLM	0	Clear
LIRN	7/5/2008	23	22:50	75.2	68	78	0	1	VAR	0	Clear
LIRN	7/6/2008	0	23:50	75.2	71.6	88	0	1	VAR	0	Clear
LIRN	7/6/2008	1	0:50	75.2	71.6	88	0	2	VAR	0	Clear
LIRN	7/6/2008	2	1:50	73.4	68	83	0	0	CLM	0	Clear
LIRN	7/6/2008	3	2:50	73.4	68	83	30	1	VAR	0	Partly_Cloudy
LIRN	7/6/2008	4	3:50	73.4	68	83	30	3	VAR	0	Partly_Cloudy
LIRN	7/6/2008	5	4:50	73.4	68	83	30	2	VAR	0	Partly_Cloudy
LIRN	7/6/2008	6	5:50	77	68	73	30	2	VAR	0	Partly_Cloudy
LIRN	7/6/2008	7	6:50	78.8	69.8	74	30	2	VAR	0	Partly_Cloudy
LIRN	7/6/2008	8	7:50	78.8	68	69	30	3	VAR	0	Partly_Cloudy
LIRN	7/6/2008	9	8:50	80.6	68	65	30	2	VAR	0	Partly_Cloudy
LIRN	7/6/2008	10	9:50	82.4	68	61	30	5	S	190	Partly_Cloudy
LIRN	7/6/2008	11	10:50	84.2	69.8	61	30	6	S	190	Partly_Cloudy
LIRN	7/6/2008	12	11:50	86	69.8	58	15	6	S	190	Few_Clouds
LIRN	7/6/2008	13	12:50	84.2	69.8	61	15	8	SSW	200	Few_Clouds
LIRN	7/6/2008	14	13:50	84.2	69.8	61	15	7	SSW	200	Few_Clouds
LIRN	7/6/2008	15	14:50	82.4	68	61	15	8	SW	220	Few_Clouds
LIRN	7/6/2008	16	15:50	84.2	68	58	0	6	S	180	Clear
LIRN	7/6/2008	17	16:50	82.4	69.8	65	0	6	S	180	Clear

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LIRN	7/6/2008	18	17:50	80.6	69.8	69	0	6	S	190	Clear
LIRN	7/6/2008	19	18:50	78.8	71.6	78	0	3	VAR	0	Clear
LIRN	7/6/2008	20	19:50	77	71.6	83	0	2	VAR	0	Clear
LIRN	7/6/2008	21	20:50	77	71.6	83	0	2	VAR	0	Clear
LIRN	7/6/2008	22	21:50	75.2	71.6	88	0	2	VAR	0	Clear
LIRN	7/6/2008	23	22:50	75.2	73.4	94	0	1	VAR	0	Clear
LIRN	7/7/2008	0	23:50	75.2	71.6	88	0	1	VAR	0	Clear
LIRN	7/7/2008	1	0:50	75.2	71.6	88	0	1	VAR	0	Clear
LIRN	7/7/2008	2	1:50	73.4	68	83	0	0	CLM	0	Clear
LIRN	7/7/2008	3	2:50	71.6	66.2	83	0	3	VAR	0	Clear
LIRN	7/7/2008	4	3:50	69.8	66.2	88	0	2	VAR	0	Clear
LIRN	7/7/2008	5	4:50	73.4	68	83	0	3	VAR	0	Clear
LIRN	7/7/2008	6	5:50	75.2	68	78	0	5	NE	50	Clear
LIRN	7/7/2008	7	6:50	78.8	68	69	0	3	VAR	0	Clear
LIRN	7/7/2008	8	7:50	80.6	64.4	57	0	2	VAR	0	Clear
LIRN	7/7/2008	9	8:50	82.4	66.2	57	0	6	SSW	200	Clear
LIRN	7/7/2008	10	9:50	86	64.4	48	0	8	E	80	Clear
LIRN	7/7/2008	11	10:50	86	66.2	51	0	7	SSW	210	Clear
LIRN	7/7/2008	12	11:50	86	60.8	42	999	8	SW	220	Not_Available
LIRN	7/7/2008	13	12:50	86	66.2	51	999	10	SW	220	Not_Available
LIRN	7/7/2008	14	13:50	84.2	73.4	70	15	9	SSW	200	Few_Clouds
LIRN	7/7/2008	15	14:50	82.4	73.4	74	30	9	S	190	Partly_Cloudy
LIRN	7/7/2008	16	15:50	82.4	68	61	15	7	SSW	200	Few_Clouds
LIRN	7/7/2008	17	16:50	82.4	69.8	65	0	7	S	190	Clear
LIRN	7/7/2008	18	17:50	80.6	73.4	78	0	5	SSW	200	Clear
LIRN	7/7/2008	19	18:50	78.8	73.4	83	0	6	SSW	210	Clear
LIRN	7/7/2008	20	19:50	78.8	73.4	83	0	7	SSW	210	Clear
LIRN	7/7/2008	21	20:50	78.8	73.4	83	0	10	SW	220	Clear
LIRN	7/7/2008	22	21:50	78.8	73.4	83	0	7	SSW	200	Clear
LIRN	7/7/2008	23	22:50	78.8	73.4	83	0	7	SSW	210	Clear
LIRN	7/8/2008	0	23:50	78.8	66.2	65	0	7	SW	220	Clear
LIRN	7/8/2008	1	0:50	78.8	68	69	0	6	SSW	200	Clear
LIRN	7/8/2008	2	1:50	78.8	69.8	74	0	7	SSW	210	Clear
LIRN	7/8/2008	3	2:50	78.8	71.6	78	0	7	SSW	210	Clear
LIRN	7/8/2008	4	3:50	78.8	73.4	83	70	5	SSW	200	Mostly_Cloudy
LIRN	7/8/2008	5	4:50	78.8	73.4	83	70	3	VAR	0	Mostly_Cloudy
LIRN	7/8/2008	6	5:50	80.6	73.4	78	30	0	CLM	0	Partly_Cloudy
LIRN	7/8/2008	7	6:50	80.6	73.4	78	30	0	CLM	0	Partly_Cloudy
LIRN	7/8/2008	8	7:50	82.4	71.6	69	30	0	CLM	0	Partly_Cloudy
LIRN	7/8/2008	9	8:50	82.4	73.4	74	30	0	CLM	0	Partly_Cloudy
LIRN	7/8/2008	10	9:50	84.2	73.4	70	30	0	CLM	0	Partly_Cloudy
LIRN	7/8/2008	11	10:50	84.2	71.6	65	30	0	CLM	0	Partly_Cloudy
LIRN	7/8/2008	12	11:50	84.2	69.8	61	30	10	SSW	210	Partly_Cloudy
LIRN	7/8/2008	13	12:50	82.4	66.2	57	30	0	CLM	0	Partly_Cloudy
LIRN	7/8/2008	14	13:50	82.4	68	61	30	0	CLM	0	Partly_Cloudy
LIRN	7/8/2008	15	14:50	82.4	64.4	54	15	9	S	190	Few_Clouds
LIRN	7/8/2008	16	15:50	82.4	62.6	51	0	9	W	260	Clear
LIRN	7/8/2008	17	16:50	78.8	62.6	57	0	8	W	270	Clear
LIRN	7/8/2008	18	17:50	78.8	64.4	61	15	7	WSW	250	Few_Clouds
LIRN	7/8/2008	19	18:50	77	69.8	78	30	5	SW	230	Partly_Cloudy
LIRN	7/8/2008	20	19:50	77	68	73	15	7	WSW	250	Few_Clouds
LIRN	7/8/2008	21	20:50	75.2	66.2	73	30	2	VAR	0	Partly_Cloudy
LIRN	7/8/2008	22	21:50	75.2	64.4	69	30	3	VAR	0	Partly_Cloudy
LIRN	7/8/2008	23	22:50	75.2	64.4	69	0	2	VAR	0	Clear
LIRN	7/9/2008	0	23:50	75.2	68	78	0	3	VAR	0	Clear
LIRN	7/9/2008	1	0:50	73.4	68	83	30	7	WSW	250	Partly_Cloudy
LIRN	7/9/2008	2	1:50	73.4	69.8	88	30	3	VAR	0	Partly_Cloudy
LIRN	7/9/2008	3	2:50	71.6	68	88	30	3	VAR	0	Partly_Cloudy
LIRN	7/9/2008	4	3:50	71.6	68	88	30	6	WSW	250	Partly_Cloudy
LIRN	7/9/2008	5	5:00	75.2	68	78	30	2	VAR	0	Partly_Cloudy
LIRN	7/9/2008	6	5:50	75.2	68	78	70	1	VAR	0	Mostly_Cloudy
LIRN	7/9/2008	7	6:50	77	68	73	70	1	VAR	0	Mostly_Cloudy
LIRN	7/9/2008	8	7:50	78.8	66.2	65	70	5	S	180	Mostly_Cloudy
LIRN	7/9/2008	9	8:50	80.6	66.2	61	30	6	S	180	Partly_Cloudy
LIRN	7/9/2008	10	9:50	80.6	66.2	61	30	6	S	180	Partly_Cloudy
LIRN	7/9/2008	11	10:50	82.4	66.2	57	15	8	S	190	Few_Clouds
LIRN	7/9/2008	12	11:50	80.6	64.4	57	15	7	S	190	Few_Clouds
LIRN	7/9/2008	13	12:50	82.4	64.4	54	15	8	S	180	Few_Clouds
LIRN	7/9/2008	14	13:50	82.4	66.2	57	15	8	S	190	Few_Clouds
LIRN	7/9/2008	15	14:50	80.6	66.2	61	15	9	S	180	Few_Clouds

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LIRN	7/9/2008	16	15:50	80.6	64.4	57	0	7	S	190	Clear
LIRN	7/9/2008	17	16:50	78.8	62.6	57	0	6	S	190	Clear
LIRN	7/9/2008	18	17:50	78.8	66.2	65	0	3	VAR	0	Clear
LIRN	7/9/2008	19	18:50	73.4	64.4	73	0	2	VAR	0	Clear
LIRN	7/9/2008	20	19:50	73.4	68	83	0	2	VAR	0	Clear
LIRN	7/9/2008	21	20:50	73.4	66.2	78	0	1	VAR	0	Clear
LIRN	7/9/2008	22	21:50	73.4	66.2	78	0	0	CLM	0	Clear
LIRN	7/9/2008	23	22:50	71.6	66.2	83	0	0	CLM	0	Clear
LIRN	7/10/2008	0	23:50	71.6	66.2	83	0	1	VAR	0	Clear
LIRN	7/10/2008	1	0:50	71.6	66.2	83	15	1	VAR	0	Few_Clouds
LIRN	7/10/2008	2	1:50	69.8	64.4	83	15	1	VAR	0	Few_Clouds
LIRN	7/10/2008	3	2:50	69.8	66.2	88	15	1	VAR	0	Few_Clouds
LIRN	7/10/2008	4	3:50	68	66.2	94	0	0	CLM	0	Clear
LIRN	7/10/2008	5	4:50	69.8	66.2	88	0	1	VAR	0	Clear
LIRN	7/10/2008	6	5:50	73.4	66.2	78	0	3	VAR	0	Clear
LIRN	7/10/2008	7	6:50	75.2	66.2	73	15	2	VAR	0	Few_Clouds
LIRN	7/10/2008	8	7:50	75.2	66.2	73	15	2	VAR	0	Few_Clouds
LIRN	7/10/2008	9	8:50	78.8	66.2	65	15	5	S	180	Few_Clouds
LIRN	7/10/2008	10	9:50	80.6	66.2	61	15	7	SSW	210	Few_Clouds
LIRN	7/10/2008	11	10:50	82.4	68	61	15	9	S	190	Few_Clouds
LIRN	7/10/2008	12	11:50	80.6	68	65	15	8	SSW	200	Few_Clouds
LIRN	7/10/2008	13	12:50	82.4	66.2	57	15	9	S	190	Few_Clouds
LIRN	7/10/2008	14	13:50	82.4	82.4	100	15	9	S	190	Few_Clouds
LIRN	7/10/2008	15	14:50	82.4	82.4	100	15	8	S	190	Few_Clouds
LIRN	7/10/2008	16	15:50	82.4	68	61	15	8	S	180	Few_Clouds
LIRN	7/10/2008	17	16:50	80.6	66.2	61	15	7	S	180	Few_Clouds
LIRN	7/10/2008	18	17:50	80.6	59	47	0	2	VAR	0	Clear
LIRN	7/10/2008	19	18:50	77	62.6	61	0	1	VAR	0	Clear
LIRN	7/10/2008	20	19:50	77	60.8	57	0	1	VAR	0	Clear
LIRN	7/10/2008	21	20:50	75.2	57.2	53	0	1	VAR	0	Clear
LIRN	7/10/2008	22	21:50	73.4	60.8	64	0	0	CLM	0	Clear
LIRN	7/10/2008	23	22:50	73.4	60.8	64	0	2	VAR	0	Clear
LIRN	7/11/2008	0	23:50	73.4	62.6	69	0	2	VAR	0	Clear
LIRN	7/11/2008	1	0:50	71.6	62.6	73	0	1	VAR	0	Clear
LIRN	7/11/2008	2	1:50	69.8	62.6	78	0	2	VAR	0	Clear
LIRN	7/11/2008	3	2:50	68	62.6	83	0	0	CLM	0	Clear
LIRN	7/11/2008	4	3:50	69.8	62.6	78	0	0	CLM	0	Clear
LIRN	7/11/2008	5	4:50	69.8	64.4	83	0	0	CLM	0	Clear
LIRN	7/11/2008	6	5:50	73.4	64.4	73	0	2	VAR	0	Clear
LIRN	7/11/2008	7	6:50	75.2	64.4	69	0	2	VAR	0	Clear
LIRN	7/11/2008	8	7:50	78.8	64.4	61	15	3	VAR	0	Few_Clouds
LIRN	7/11/2008	9	8:50	80.6	60.8	50	0	1	VAR	0	Clear
LIRN	7/11/2008	10	9:50	84.2	62.6	48	0	3	VAR	0	Clear
LIRN	7/11/2008	11	10:50	84.2	68	58	15	6	S	180	Few_Clouds
LIRN	7/11/2008	12	11:50	86	68	54	30	9	S	190	Partly_Cloudy
LIRN	7/11/2008	13	12:50	86	64.4	48	30	7	S	180	Partly_Cloudy
LIRN	7/11/2008	14	13:50	86	62.6	45	30	9	S	170	Partly_Cloudy
LIRN	7/11/2008	15	14:50	86	60.8	42	0	7	S	190	Clear
LIRN	7/11/2008	16	15:50	86	53.6	32	0	7	S	190	Clear
LIRN	7/11/2008	17	16:50	84.2	60.8	45	0	6	W	260	Clear
LIRN	7/11/2008	18	17:50	82.4	57.2	42	0	7	WNW	300	Clear
LIRN	7/11/2008	19	18:50	78.8	59	50	0	8	WNW	300	Clear
LIRN	7/11/2008	20	19:50	77	62.6	61	0	5	WNW	300	Clear
LIRN	7/11/2008	21	20:50	77	66.2	69	0	2	VAR	0	Clear
LIRN	7/11/2008	22	21:50	73.4	64.4	73	0	3	VAR	0	Clear
LIRN	7/11/2008	23	22:50	73.4	64.4	73	0	1	VAR	0	Clear
LIRN	7/12/2008	0	23:50	73.4	64.4	73	0	2	VAR	0	Clear
LIRN	7/12/2008	1	0:50	69.8	62.6	78	0	1	VAR	0	Clear
LIRN	7/12/2008	2	1:50	69.8	62.6	78	0	3	VAR	0	Clear
LIRN	7/12/2008	3	2:50	68	60.8	77	0	1	VAR	0	Clear
LIRN	7/12/2008	4	3:50	68	62.6	83	0	0	CLM	0	Clear
LIRN	7/12/2008	5	4:50	69.8	62.6	78	0	3	VAR	0	Clear
LIRN	7/12/2008	6	5:50	73.4	59	60	0	2	VAR	0	Clear
LIRN	7/12/2008	7	6:50	77	59	53	0	1	VAR	0	Clear
LIRN	7/12/2008	8	7:50	82.4	59	44	0	2	VAR	0	Clear
LIRN	7/12/2008	9	8:50	84.2	59	42	0	5	S	180	Clear
LIRN	7/12/2008	10	9:50	86	57.2	37	0	3	VAR	0	Clear
LIRN	7/12/2008	11	10:50	86	57.2	37	0	7	SSW	210	Clear
LIRN	7/12/2008	12	11:50	89.6	59	35	0	7	S	180	Clear
LIRN	7/12/2008	13	12:50	89.6	57.2	33	0	5	S	190	Clear

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LIRN	7/12/2008	14	13:50	89.6	59	35	0	7	S	180	Clear
LIRN	7/12/2008	15	14:50	89.6	60.8	37	0	7	S	180	Clear
LIRN	7/12/2008	16	15:50	89.6	57.2	33	0	6	S	190	Clear
LIRN	7/12/2008	17	16:50	87.8	57.2	35	0	5	S	180	Clear
LIRN	7/12/2008	18	17:50	84.2	59	42	0	3	VAR	0	Clear
LIRN	7/12/2008	19	18:50	80.6	59	47	0	1	VAR	0	Clear
LIRN	7/12/2008	20	19:50	78.8	66.2	65	0	2	VAR	0	Clear
LIRN	7/12/2008	21	20:50	77	66.2	69	0	0	CLM	0	Clear
LIRN	7/12/2008	22	21:50	75.2	62.6	64	0	1	VAR	0	Clear
LIRN	7/12/2008	23	22:50	75.2	60.8	60	0	0	CLM	0	Clear
LIRN	7/13/2008	0	23:50	73.4	60.8	64	0	1	VAR	0	Clear
LIRN	7/13/2008	1	0:50	71.6	59	64	0	0	CLM	0	Clear
LIRN	7/13/2008	2	1:50	71.6	59	64	0	0	CLM	0	Clear
LIRN	7/13/2008	3	2:50	71.6	59	64	0	5	NE	50	Clear
LIRN	7/13/2008	4	3:50	69.8	59	68	0	5	NE	40	Clear
LIRN	7/13/2008	5	4:50	71.6	59	64	0	2	VAR	0	Clear
LIRN	7/13/2008	6	5:50	73.4	59	60	0	5	NE	40	Clear
LIRN	7/13/2008	7	6:50	80.6	59	47	0	3	VAR	0	Clear
LIRN	7/13/2008	8	7:50	80.6	59	47	0	2	VAR	0	Clear
LIRN	7/13/2008	9	8:50	82.4	60.8	47	0	2	VAR	0	Clear
LIRN	7/13/2008	10	9:50	86	59	39	0	2	VAR	0	Clear
LIRN	7/13/2008	11	10:50	87.8	57.2	35	0	5	N	360	Clear
LIRN	7/13/2008	12	11:50	91.4	55.4	29	0	7	WSW	240	Clear
LIRN	7/13/2008	13	12:50	91.4	57.2	31	0	7	S	190	Clear
LIRN	7/13/2008	14	13:50	89.6	59	35	0	3	VAR	0	Clear
LIRN	7/13/2008	15	14:50	89.6	57.2	33	0	8	SW	230	Clear
LIRN	7/13/2008	16	15:50	89.6	55.4	31	0	5	S	170	Clear
LIRN	7/13/2008	17	16:50	87.8	60.8	40	0	2	VAR	0	Clear
LIRN	7/13/2008	18	17:50	86	57.2	37	0	3	VAR	0	Clear
LIRN	7/13/2008	19	18:50	82.4	60.8	47	0	2	VAR	0	Clear
LIRN	7/13/2008	20	19:50	78.8	71.6	78	0	6	S	170	Clear
LIRN	7/13/2008	21	20:50	78.8	75.2	89	0	3	VAR	0	Clear
LIRN	7/13/2008	22	21:50	78.8	75.2	89	0	6	S	180	Clear
LIRN	7/13/2008	23	22:50	78.8	75.2	89	0	2	VAR	0	Clear
LIRN	7/14/2008	0	23:50	78.8	75.2	89	0	3	VAR	0	Clear
LIRN	7/14/2008	1	0:50	77	75.2	94	0	1	VAR	0	Clear
LIRN	7/14/2008	2	1:50	75.2	71.6	88	0	0	CLM	0	Clear
LIRN	7/14/2008	3	2:50	75.2	68	78	0	1	VAR	0	Clear
LIRN	7/14/2008	4	3:50	75.2	69.8	83	0	2	VAR	0	Clear
LIRN	7/14/2008	5	4:50	77	75.2	94	70	3	VAR	0	Mostly_Cloudy
LIRN	7/14/2008	6	5:50	77	69.8	78	70	10	W	280	Mostly_Cloudy
LIRN	7/14/2008	7	6:50	78.8	64.4	61	30	13	W	270	Partly_Cloudy
LIRN	7/14/2008	8	7:50	78.8	62.6	57	30	15	W	280	Partly_Cloudy
LIRN	7/14/2008	9	8:50	80.6	60.8	50	30	13	W	280	Partly_Cloudy
LIRN	7/14/2008	10	9:50	80.6	60.8	50	30	9	W	270	Partly_Cloudy
LIRN	7/14/2008	11	10:50	80.6	55.4	41	30	10	WSW	250	Partly_Cloudy
LIRN	7/14/2008	12	11:50	82.4	57.2	42	30	14	W	270	Partly_Cloudy
LIRN	7/14/2008	13	12:50	82.4	59	44	30	13	W	280	Partly_Cloudy
LIRN	7/14/2008	14	13:50	80.6	59	47	0	14	W	270	Clear
LIRN	7/14/2008	15	14:50	80.6	57.2	44	0	14	W	260	Clear
LIRN	7/14/2008	16	15:50	78.8	57.2	47	0	18	W	280	Clear
LIRN	7/14/2008	17	16:50	77	53.6	44	0	21	W	280	Clear
LIRN	7/14/2008	18	17:50	77	53.6	44	0	10	WNW	290	Clear
LIRN	7/14/2008	19	18:50	73.4	53.6	49	0	9	WNW	300	Clear
LIRN	7/14/2008	20	19:50	71.6	53.6	53	0	5	W	260	Clear
LIRN	7/14/2008	21	20:50	69.8	51.8	52	0	3	VAR	0	Clear
LIRN	7/14/2008	22	21:50	69.8	51.8	52	0	0	CLM	0	Clear
LIRN	7/14/2008	23	22:50	68	53.6	60	0	0	CLM	0	Clear
LIRN	7/15/2008	0	23:50	68	55.4	64	0	3	VAR	0	Clear
LIRN	7/15/2008	1	0:50	66.2	57.2	72	0	0	CLM	0	Clear
LIRN	7/15/2008	2	1:50	66.2	57.2	72	0	1	VAR	0	Clear
LIRN	7/15/2008	3	2:50	64.4	55.4	72	0	2	VAR	0	Clear
LIRN	7/15/2008	4	3:50	62.6	55.4	77	0	0	CLM	0	Clear
LIRN	7/15/2008	5	4:50	66.2	57.2	72	0	3	VAR	0	Clear
LIRN	7/15/2008	6	5:50	68	55.4	64	0	3	VAR	0	Clear
LIRN	7/15/2008	7	6:50	73.4	57.2	56	0	2	VAR	0	Clear
LIRN	7/15/2008	8	7:50	75.2	57.2	53	0	3	VAR	0	Clear
LIRN	7/15/2008	9	8:50	78.8	55.4	44	0	8	NE	40	Clear
LIRN	7/15/2008	10	9:50	78.8	55.4	44	0	7	NNE	30	Clear
LIRN	7/15/2008	11	10:50	84.2	51.8	32	30	7	ESE	120	Partly_Cloudy

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LIRN	7/15/2008	12	11:50	84.2	51.8	32	30	8	ESE	110	Partly_Cloudy
LIRN	7/15/2008	13	12:50	84.2	51.8	32	30	8	NNE	30	Partly_Cloudy
LIRN	7/15/2008	14	13:50	84.2	51.8	32	30	7	ENE	70	Partly_Cloudy
LIRN	7/15/2008	15	15:00	84.2	57.2	39	30	12	W	280	Partly_Cloudy
LIRN	7/15/2008	16	15:50	82.4	57.2	42	30	13	WNW	300	Partly_Cloudy
LIRN	7/15/2008	17	16:50	80.6	57.2	44	30	12	WNW	290	Partly_Cloudy
LIRN	7/15/2008	18	17:50	78.8	55.4	44	30	9	WNW	300	Partly_Cloudy
LIRN	7/15/2008	19	18:50	77	57.2	50	30	6	WNW	300	Partly_Cloudy
LIRN	7/15/2008	20	19:50	77	51.8	41	15	5	E	80	Few_Clouds
LIRN	7/15/2008	21	20:50	75.2	51.8	43	15	6	ENE	70	Few_Clouds
LIRN	7/15/2008	22	21:50	71.6	50	46	0	3	VAR	0	Clear
LIRN	7/15/2008	23	22:50	73.4	50	43	0	1	VAR	0	Clear
LIRN	7/16/2008	0	23:50	71.6	50	46	0	2	VAR	0	Clear
LIRN	7/16/2008	1	0:50	71.6	46.4	40	0	6	NE	40	Clear
LIRN	7/16/2008	2	1:50	68	46.4	45	0	3	VAR	0	Clear
LIRN	7/16/2008	3	2:50	69.8	46.4	43	0	5	NNE	30	Clear
LIRN	7/16/2008	4	3:50	68	48.2	49	0	3	VAR	0	Clear
LIRN	7/16/2008	5	4:50	71.6	51.8	49	0	6	NNE	20	Clear
LIRN	7/16/2008	6	5:50	73.4	53.6	49	0	8	NNE	30	Clear
LIRN	7/16/2008	7	6:50	77	53.6	44	0	8	NE	50	Clear
LIRN	7/16/2008	8	7:50	78.8	50	36	0	10	NE	50	Clear
LIRN	7/16/2008	9	8:50	78.8	50	36	0	12	ENE	60	Clear
LIRN	7/16/2008	10	9:50	80.6	51.8	36	0	12	NE	40	Clear
LIRN	7/16/2008	11	10:50	82.4	50	32	0	9	NNE	20	Clear
LIRN	7/16/2008	12	11:50	82.4	50	32	0	7	NNE	20	Clear
LIRN	7/16/2008	13	12:50	84.2	51.8	32	0	5	ESE	120	Clear
LIRN	7/16/2008	14	13:50	86	50	28	0	3	VAR	0	Clear
LIRN	7/16/2008	15	14:50	82.4	55.4	39	0	15	W	260	Clear
LIRN	7/16/2008	16	15:50	82.4	55.4	39	0	13	W	280	Clear
LIRN	7/16/2008	17	16:50	80.6	53.6	39	0	12	W	270	Clear
LIRN	7/16/2008	18	17:50	78.8	57.2	47	0	9	W	280	Clear
LIRN	7/16/2008	19	18:50	77	57.2	50	0	7	WNW	290	Clear
LIRN	7/16/2008	20	19:50	75.2	60.8	60	0	7	WNW	290	Clear
LIRN	7/16/2008	21	20:50	75.2	60.8	60	0	2	VAR	0	Clear
LIRN	7/16/2008	22	21:50	73.4	64.4	73	0	3	VAR	0	Clear
LIRN	7/16/2008	23	22:50	73.4	66.2	78	0	2	VAR	0	Clear
LIRN	7/17/2008	0	23:50	71.6	64.4	78	0	0	CLM	0	Clear
LIRN	7/17/2008	1	0:50	71.6	62.6	73	0	3	VAR	0	Clear
LIRN	7/17/2008	2	1:50	71.6	60.8	68	0	2	VAR	0	Clear
LIRN	7/17/2008	3	2:50	68	60.8	77	0	1	VAR	0	Clear
LIRN	7/17/2008	4	3:50	66.2	59	77	0	1	VAR	0	Clear
LIRN	7/17/2008	5	4:50	69.8	60.8	73	0	1	VAR	0	Clear
LIRN	7/17/2008	6	5:50	73.4	59	60	0	2	VAR	0	Clear
LIRN	7/17/2008	7	6:50	77	60.8	57	0	1	VAR	0	Clear
LIRN	7/17/2008	8	7:50	80.6	66.2	61	0	3	VAR	0	Clear
LIRN	7/17/2008	9	8:50	78.8	62.6	57	15	8	SSW	210	Few_Clouds
LIRN	7/17/2008	10	9:50	80.6	66.2	61	30	7	S	180	Partly_Cloudy
LIRN	7/17/2008	11	10:50	80.6	66.2	61	30	9	SSW	200	Partly_Cloudy
LIRN	7/17/2008	12	11:50	80.6	66.2	61	15	9	S	180	Few_Clouds
LIRN	7/17/2008	13	12:50	82.4	64.4	54	15	10	S	190	Few_Clouds
LIRN	7/17/2008	14	13:50	82.4	62.6	51	15	7	S	190	Few_Clouds
LIRN	7/17/2008	15	14:50	80.6	64.4	57	15	9	S	170	Few_Clouds
LIRN	7/17/2008	16	15:50	82.4	66.2	57	0	8	S	190	Clear
LIRN	7/17/2008	17	16:50	80.6	60.8	50	0	7	SSW	200	Clear
LIRN	7/17/2008	18	17:50	78.8	59	50	0	6	S	190	Clear
LIRN	7/17/2008	19	18:50	77	55.4	47	0	1	VAR	0	Clear
LIRN	7/17/2008	20	19:50	75.2	59	57	0	2	VAR	0	Clear
LIRN	7/17/2008	21	20:50	73.4	60.8	64	0	3	VAR	0	Clear
LIRN	7/17/2008	22	21:50	73.4	62.6	69	0	1	VAR	0	Clear
LIRN	7/17/2008	23	22:50	71.6	64.4	78	0	0	CLM	0	Clear
LIRN	7/18/2008	0	23:50	71.6	66.2	83	0	0	CLM	0	Clear
LIRN	7/18/2008	1	0:50	69.8	62.6	78	0	1	VAR	0	Clear
LIRN	7/18/2008	2	1:50	69.8	62.6	78	0	3	VAR	0	Clear
LIRN	7/18/2008	3	2:50	69.8	60.8	73	0	1	VAR	0	Clear
LIRN	7/18/2008	4	3:50	69.8	62.6	78	0	0	CLM	0	Clear
LIRN	7/18/2008	5	4:50	71.6	64.4	78	0	0	CLM	0	Clear
LIRN	7/18/2008	6	5:50	71.6	64.4	78	30	3	VAR	0	Partly_Cloudy
LIRN	7/18/2008	7	6:50	77	68	73	15	2	VAR	0	Few_Clouds
LIRN	7/18/2008	8	7:50	78.8	62.6	57	15	7	S	190	Few_Clouds
LIRN	7/18/2008	9	8:50	78.8	64.4	61	15	6	S	190	Few_Clouds

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LIRN	7/18/2008	10	9:50	80.6	66.2	61	30	7	S	190	Partly_Cloudy
LIRN	7/18/2008	11	10:50	80.6	66.2	61	30	9	SSW	210	Partly_Cloudy
LIRN	7/18/2008	12	11:50	82.4	66.2	57	30	9	SSW	200	Partly_Cloudy
LIRN	7/18/2008	13	12:50	80.6	60.8	50	30	8	SSW	210	Partly_Cloudy
LIRN	7/18/2008	14	13:50	78.8	62.6	57	30	8	S	180	Partly_Cloudy
LIRN	7/18/2008	15	14:50	80.6	64.4	57	30	8	SSW	200	Partly_Cloudy
LIRN	7/18/2008	16	15:50	82.4	66.2	57	30	8	S	190	Partly_Cloudy
LIRN	7/18/2008	17	16:50	78.8	68	69	30	9	SSW	210	Partly_Cloudy
LIRN	7/18/2008	18	17:50	78.8	68	69	30	6	SW	220	Partly_Cloudy
LIRN	7/18/2008	19	18:50	77	69.8	78	30	5	SSW	200	Partly_Cloudy
LIRN	7/18/2008	20	19:50	77	71.6	83	30	2	VAR	0	Partly_Cloudy
LIRN	7/18/2008	21	20:50	77	71.6	83	15	2	VAR	0	Few_Clouds
LIRN	7/18/2008	22	21:50	75.2	69.8	83	15	7	W	280	Few_Clouds
LIRN	7/18/2008	23	22:50	75.2	66.2	73	15	9	WNW	300	Few_Clouds
LIRN	7/19/2008	0	23:50	73.4	62.6	69	0	7	WNW	300	Clear
LIRN	7/19/2008	1	0:50	73.4	62.6	69	0	0	CLM	0	Clear
LIRN	7/19/2008	2	1:50	71.6	62.6	73	0	0	CLM	0	Clear
LIRN	7/19/2008	3	2:50	69.8	64.4	83	0	1	VAR	0	Clear
LIRN	7/19/2008	4	3:50	68	62.6	83	0	0	CLM	0	Clear
LIRN	7/19/2008	5	4:50	69.8	62.6	78	0	0	CLM	0	Clear
LIRN	7/19/2008	6	5:50	73.4	60.8	64	30	2	VAR	0	Partly_Cloudy
LIRN	7/19/2008	7	6:50	75.2	62.6	64	30	2	VAR	0	Partly_Cloudy
LIRN	7/19/2008	8	7:50	78.8	62.6	57	30	3	VAR	0	Partly_Cloudy
LIRN	7/19/2008	9	8:50	82.4	62.6	51	15	1	VAR	0	Few_Clouds
LIRN	7/19/2008	10	9:50	82.4	62.6	51	15	2	VAR	0	Few_Clouds
LIRN	7/19/2008	11	11:00	84.2	64.4	51	15	5	S	190	Few_Clouds
LIRN	7/19/2008	12	11:50	82.4	62.6	51	999	10	W	280	Not_Available
LIRN	7/19/2008	13	12:50	84.2	64.4	51	0	12	W	280	Clear
LIRN	7/19/2008	14	13:50	82.4	60.8	47	0	12	W	260	Clear
LIRN	7/19/2008	15	14:50	82.4	64.4	54	0	10	W	280	Clear
LIRN	7/19/2008	16	15:50	82.4	62.6	51	0	10	WNW	300	Clear
LIRN	7/19/2008	17	16:50	80.6	64.4	57	0	10	WNW	290	Clear
LIRN	7/19/2008	18	17:50	78.8	64.4	61	0	8	WNW	290	Clear
LIRN	7/19/2008	19	18:50	78.8	64.4	61	0	7	WNW	290	Clear
LIRN	7/19/2008	20	19:50	75.2	69.8	83	0	5	WNW	290	Clear
LIRN	7/19/2008	21	20:50	73.4	69.8	88	0	2	VAR	0	Clear
LIRN	7/19/2008	22	21:50	73.4	69.8	88	0	3	VAR	0	Clear
LIRN	7/19/2008	23	22:50	73.4	69.8	88	0	3	VAR	0	Clear
LIRN	7/20/2008	0	23:50	71.6	69.8	94	0	3	VAR	0	Clear
LIRN	7/20/2008	1	0:50	71.6	69.8	94	0	2	VAR	0	Clear
LIRN	7/20/2008	2	1:50	71.6	68	88	0	1	VAR	0	Clear
LIRN	7/20/2008	3	2:50	71.6	68	88	0	1	VAR	0	Clear
LIRN	7/20/2008	4	3:50	69.8	68	94	0	0	CLM	0	Clear
LIRN	7/20/2008	5	4:50	71.6	68	88	0	0	CLM	0	Clear
LIRN	7/20/2008	6	5:50	75.2	69.8	83	0	1	VAR	0	Clear
LIRN	7/20/2008	7	6:50	75.2	57.2	53	0	1	VAR	0	Clear
LIRN	7/20/2008	8	7:50	78.8	66.2	65	0	2	VAR	0	Clear
LIRN	7/20/2008	9	8:50	80.6	69.8	69	15	3	VAR	0	Few_Clouds
LIRN	7/20/2008	10	9:50	82.4	68	61	15	7	S	180	Few_Clouds
LIRN	7/20/2008	11	10:50	82.4	68	61	15	8	S	190	Few_Clouds
LIRN	7/20/2008	12	11:50	84.2	68	58	15	9	S	190	Few_Clouds
LIRN	7/20/2008	13	12:50	84.2	64.4	51	15	9	S	190	Few_Clouds
LIRN	7/20/2008	14	13:50	84.2	68	58	15	9	S	190	Few_Clouds
LIRN	7/20/2008	15	14:50	84.2	68	58	15	6	SSW	200	Few_Clouds
LIRN	7/20/2008	16	15:50	82.4	62.6	51	0	12	WNW	290	Clear
LIRN	7/20/2008	17	16:50	80.6	64.4	57	0	8	W	280	Clear
LIRN	7/20/2008	18	17:50	80.6	60.8	50	0	6	W	260	Clear
LIRN	7/20/2008	19	18:50	78.8	59	50	0	5	WNW	290	Clear
LIRN	7/20/2008	20	19:50	77	57.2	50	0	3	VAR	0	Clear
LIRN	7/20/2008	21	20:50	77	59	53	0	1	VAR	0	Clear
LIRN	7/20/2008	22	21:50	75.2	64.4	69	0	3	VAR	0	Clear
LIRN	7/20/2008	23	22:50	73.4	62.6	69	0	0	CLM	0	Clear
LIRN	7/21/2008	0	23:50	71.6	68	88	0	2	VAR	0	Clear
LIRN	7/21/2008	1	0:50	71.6	68	88	0	1	VAR	0	Clear
LIRN	7/21/2008	2	1:50	71.6	66.2	83	0	1	VAR	0	Clear
LIRN	7/21/2008	3	2:50	71.6	68	88	0	0	CLM	0	Clear
LIRN	7/21/2008	4	3:50	69.8	66.2	88	0	3	VAR	0	Clear
LIRN	7/21/2008	5	4:50	71.6	66.2	83	0	0	CLM	0	Clear
LIRN	7/21/2008	6	5:50	73.4	66.2	78	15	2	VAR	0	Few_Clouds
LIRN	7/21/2008	7	6:50	77	66.2	69	30	2	VAR	0	Partly_Cloudy

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LIRN	7/21/2008	8	7:50	78.8	66.2	65	30	3	VAR	0	Partly_Cloudy
LIRN	7/21/2008	9	8:50	78.8	66.2	65	30	5	SSW	210	Partly_Cloudy
LIRN	7/21/2008	10	9:50	82.4	68	61	70	3	VAR	0	Mostly_Cloudy
LIRN	7/21/2008	11	10:50	82.4	62.6	51	30	6	SSW	210	Partly_Cloudy
LIRN	7/21/2008	12	11:50	84.2	66.2	54	30	8	S	180	Partly_Cloudy
LIRN	7/21/2008	13	12:50	82.4	66.2	57	30	8	SSW	200	Partly_Cloudy
LIRN	7/21/2008	14	13:50	82.4	64.4	54	70	8	SW	220	Mostly_Cloudy
LIRN	7/21/2008	15	14:50	80.6	64.4	57	70	9	SW	230	Mostly_Cloudy
LIRN	7/21/2008	16	15:50	82.4	60.8	47	30	10	W	260	Partly_Cloudy
LIRN	7/21/2008	17	16:50	80.6	60.8	50	30	7	S	180	Partly_Cloudy
LIRN	7/21/2008	18	17:50	78.8	68	69	30	5	S	170	Partly_Cloudy
LIRN	7/21/2008	19	18:50	77	69.8	78	30	6	SSE	160	Partly_Cloudy
LIRN	7/21/2008	20	19:50	75.2	68	78	15	2	VAR	0	Few_Clouds
LIRN	7/21/2008	21	20:50	75.2	68	78	0	5	NNW	340	Clear
LIRN	7/21/2008	22	21:50	73.4	68	83	0	2	VAR	0	Clear
LIRN	7/21/2008	23	22:50	73.4	68	83	0	2	VAR	0	Clear
LIRN	7/22/2008	0	23:50	71.6	68	88	0	0	CLM	0	Clear
LIRN	7/22/2008	1	0:50	71.6	68	88	0	0	CLM	0	Clear
LIRN	7/22/2008	2	1:50	69.8	66.2	88	0	1	VAR	0	Clear
LIRN	7/22/2008	3	2:50	69.8	68	94	0	0	CLM	0	Clear
LIRN	7/22/2008	4	3:50	69.8	62.6	78	30	3	VAR	0	Partly_Cloudy
LIRN	7/22/2008	5	4:50	69.8	62.6	78	0	0	CLM	0	Clear
LIRN	7/22/2008	6	5:50	73.4	62.6	69	0	3	VAR	0	Clear
LIRN	7/22/2008	7	6:50	75.2	64.4	69	30	3	VAR	0	Partly_Cloudy
LIRN	7/22/2008	8	7:50	78.8	62.6	57	30	5	WNW	290	Partly_Cloudy
LIRN	7/22/2008	9	8:50	78.8	60.8	53	30	5	WNW	300	Partly_Cloudy
LIRN	7/22/2008	10	9:50	80.6	59	47	30	3	VAR	0	Partly_Cloudy
LIRN	7/22/2008	11	10:50	82.4	59	44	30	2	VAR	0	Partly_Cloudy
LIRN	7/22/2008	12	11:50	84.2	62.6	48	30	5	S	170	Partly_Cloudy
LIRN	7/22/2008	13	12:50	80.6	64.4	57	30	6	SSW	210	nderstorm_In_Vi
LIRN	7/22/2008	14	13:50	77	59	53	70	9	E	100	Mostly_Cloudy
LIRN	7/22/2008	15	14:50	75.2	60.8	60	70	5	ESE	120	Mostly_Cloudy
LIRN	7/22/2008	16	15:50	77	60.8	57	70	7	NNE	20	Mostly_Cloudy
LIRN	7/22/2008	17	16:50	77	55.4	47	30	9	ENE	60	Partly_Cloudy
LIRN	7/22/2008	18	17:50	77	55.4	47	30	8	E	90	Partly_Cloudy
LIRN	7/22/2008	19	18:50	73.4	53.6	49	30	9	ENE	70	Partly_Cloudy
LIRN	7/22/2008	20	19:50	71.6	51.8	49	30	12	ENE	70	Partly_Cloudy
LIRN	7/22/2008	21	20:50	69.8	51.8	52	30	5	NE	50	Partly_Cloudy
LIRN	7/22/2008	22	21:50	69.8	51.8	52	30	7	ENE	60	Partly_Cloudy
LIRN	7/22/2008	23	22:50	69.8	48.2	46	30	9	ENE	60	Partly_Cloudy
LIRN	7/23/2008	0	23:50	68	48.2	49	30	8	NE	50	Partly_Cloudy
LIRN	7/23/2008	1	0:50	68	46.4	45	30	6	NNE	30	Partly_Cloudy
LIRN	7/23/2008	2	1:50	66.2	46.4	48	30	6	NE	40	Partly_Cloudy
LIRN	7/23/2008	3	2:50	66.2	46.4	48	0	7	ENE	60	Clear
LIRN	7/23/2008	4	3:50	64.4	44.6	48	0	5	NNE	30	Clear
LIRN	7/23/2008	5	4:50	66.2	46.4	48	0	3	VAR	0	Clear
LIRN	7/23/2008	6	5:50	69.8	46.4	43	0	3	VAR	0	Clear
LIRN	7/23/2008	7	6:50	71.6	48.2	43	15	9	NE	40	Few_Clouds
LIRN	7/23/2008	8	7:50	73.4	46.4	38	15	9	NE	40	Few_Clouds
LIRN	7/23/2008	9	9:00	77	46.4	33	30	7	N	360	Partly_Cloudy
LIRN	7/23/2008	10	9:50	77	44.6	31	30	7	NNE	20	Partly_Cloudy
LIRN	7/23/2008	11	10:50	77	44.6	31	30	8	N	350	Partly_Cloudy
LIRN	7/23/2008	12	11:50	78.8	999	999	30	7	NE	40	Partly_Cloudy
LIRN	7/23/2008	13	12:50	80.6	46.4	30	30	10	ENE	60	Partly_Cloudy
LIRN	7/23/2008	14	13:50	78.8	46.4	31	30	8	WNW	300	Partly_Cloudy
LIRN	7/23/2008	15	14:50	78.8	46.4	31	30	13	W	280	Partly_Cloudy
LIRN	7/23/2008	16	15:50	78.8	50	36	30	12	WNW	290	Partly_Cloudy
LIRN	7/23/2008	17	16:50	78.8	48.2	34	30	10	W	280	Partly_Cloudy
LIRN	7/23/2008	18	17:50	75.2	46.4	35	15	10	W	280	Few_Clouds
LIRN	7/23/2008	19	18:50	73.4	53.6	49	30	7	W	280	Partly_Cloudy
LIRN	7/23/2008	20	19:50	71.6	55.4	56	0	3	VAR	0	Clear
LIRN	7/23/2008	21	20:50	71.6	57.2	60	15	1	VAR	0	Few_Clouds
LIRN	7/23/2008	22	21:50	69.8	55.4	60	0	5	E	80	Clear
LIRN	7/23/2008	23	22:50	69.8	51.8	52	0	2	VAR	0	Clear
LIRN	7/24/2008	0	23:50	68	50	52	0	5	NE	40	Clear
LIRN	7/24/2008	1	0:50	68	48.2	49	15	3	VAR	0	Few_Clouds
LIRN	7/24/2008	2	1:50	66.2	46.4	48	0	2	VAR	0	Clear
LIRN	7/24/2008	3	2:50	64.4	46.4	52	0	2	VAR	0	Clear
LIRN	7/24/2008	4	3:50	64.4	46.4	52	0	3	VAR	0	Clear
LIRN	7/24/2008	5	4:50	66.2	48.2	52	0	2	VAR	0	Clear

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LIRN	7/24/2008	6	5:50	69.8	50	49	0	0	CLM	0	Clear
LIRN	7/24/2008	7	6:50	71.6	50	46	0	5	NE	40	Clear
LIRN	7/24/2008	8	7:50	75.2	51.8	43	0	2	VAR	0	Clear
LIRN	7/24/2008	9	8:50	77	46.4	33	0	3	VAR	0	Clear
LIRN	7/24/2008	10	10:00	78.8	50	36	0	6	SSW	210	Clear
LIRN	7/24/2008	11	10:50	80.6	55.4	41	999	7	S	190	Not_Available
LIRN	7/24/2008	12	11:50	80.6	53.6	39	15	8	SSW	200	Few_Clouds
LIRN	7/24/2008	13	12:50	82.4	48.2	30	0	10	W	270	Clear
LIRN	7/24/2008	14	13:50	82.4	50	32	0	13	W	280	Clear
LIRN	7/24/2008	15	14:50	80.6	51.8	36	0	9	W	280	Clear
LIRN	7/24/2008	16	15:50	80.6	55.4	41	999	12	W	280	Not_Available
LIRN	7/24/2008	17	16:50	78.8	53.6	41	0	8	W	270	Clear
LIRN	7/24/2008	18	17:50	77	57.2	50	0	8	W	270	Clear
LIRN	7/24/2008	19	18:50	73.4	60.8	64	0	6	WSW	240	Clear
LIRN	7/24/2008	20	19:50	73.4	62.6	69	0	5	SW	230	Clear
LIRN	7/24/2008	21	20:50	71.6	60.8	68	0	2	VAR	0	Clear
LIRN	7/24/2008	22	21:50	71.6	59	64	0	3	VAR	0	Clear
LIRN	7/24/2008	23	22:50	71.6	60.8	68	0	1	VAR	0	Clear
LIRN	7/25/2008	0	23:50	71.6	62.6	73	0	2	VAR	0	Clear
LIRN	7/25/2008	1	0:50	69.8	64.4	83	0	2	VAR	0	Clear
LIRN	7/25/2008	2	1:50	71.6	66.2	83	0	3	VAR	0	Clear
LIRN	7/25/2008	3	2:50	69.8	64.4	83	0	1	VAR	0	Clear
LIRN	7/25/2008	4	3:50	69.8	64.4	83	15	3	VAR	0	Few_Clouds
LIRN	7/25/2008	5	4:50	69.8	64.4	83	15	0	CLM	0	Few_Clouds
LIRN	7/25/2008	6	5:50	71.6	66.2	83	15	2	VAR	0	Few_Clouds
LIRN	7/25/2008	7	6:50	73.4	64.4	73	30	5	WSW	250	Partly_Cloudy
LIRN	7/25/2008	8	7:50	75.2	62.6	64	30	5	W	260	Partly_Cloudy
LIRN	7/25/2008	9	8:50	77	64.4	65	30	7	S	190	Partly_Cloudy
LIRN	7/25/2008	10	9:50	78.8	62.6	57	30	8	S	190	Partly_Cloudy
LIRN	7/25/2008	11	10:50	78.8	64.4	61	15	9	SSW	210	Few_Clouds
LIRN	7/25/2008	12	11:50	80.6	64.4	57	15	9	SSW	200	Few_Clouds
LIRN	7/25/2008	13	12:50	80.6	64.4	57	15	10	SSW	200	Few_Clouds
LIRN	7/25/2008	14	13:50	80.6	62.6	54	15	9	SSW	200	Few_Clouds
LIRN	7/25/2008	15	14:50	78.8	62.6	57	15	8	S	190	Few_Clouds
LIRN	7/25/2008	16	15:50	78.8	64.4	61	0	8	S	190	Clear
LIRN	7/25/2008	17	16:50	77	64.4	65	999	7	SSW	200	Not_Available
LIRN	7/25/2008	18	17:50	77	64.4	65	15	3	VAR	0	Few_Clouds
LIRN	7/25/2008	19	18:50	73.4	62.6	69	15	7	W	260	Few_Clouds
LIRN	7/25/2008	20	19:50	73.4	66.2	78	0	6	WSW	250	Clear
LIRN	7/25/2008	21	20:50	71.6	66.2	83	0	5	W	270	Clear
LIRN	7/25/2008	22	21:50	71.6	66.2	83	0	0	CLM	0	Clear
LIRN	7/25/2008	23	22:50	69.8	64.4	83	0	0	CLM	0	Clear
LIRN	7/26/2008	0	23:50	69.8	64.4	83	0	0	CLM	0	Clear
LIRN	7/26/2008	1	0:50	68	62.6	83	0	0	CLM	0	Clear
LIRN	7/26/2008	2	1:50	68	59	73	0	0	CLM	0	Clear
LIRN	7/26/2008	3	2:50	68	60.8	77	0	1	VAR	0	Clear
LIRN	7/26/2008	4	3:50	66.2	60.8	82	0	0	CLM	0	Clear
LIRN	7/26/2008	5	4:50	68	60.8	77	30	1	VAR	0	Partly_Cloudy
LIRN	7/26/2008	6	5:50	73.4	64.4	73	30	0	CLM	0	Partly_Cloudy
LIRN	7/26/2008	7	6:50	75.2	66.2	73	30	2	VAR	0	Partly_Cloudy
LIRN	7/26/2008	8	7:50	73.4	62.6	69	30	2	VAR	0	Partly_Cloudy
LIRN	7/26/2008	9	8:50	78.8	60.8	53	30	5	N	10	Partly_Cloudy
LIRN	7/26/2008	10	9:50	78.8	66.2	65	30	6	SSW	210	Partly_Cloudy
LIRN	7/26/2008	11	10:50	80.6	66.2	61	0	5	SSW	210	Clear
LIRN	7/26/2008	12	11:50	84.2	66.2	54	0	8	S	180	Clear
LIRN	7/26/2008	13	12:50	84.2	64.4	51	0	8	S	180	Clear
LIRN	7/26/2008	14	13:50	84.2	57.2	39	999	5	W	270	Not_Available
LIRN	7/26/2008	15	14:50	84.2	55.4	37	999	8	WNW	290	Not_Available
LIRN	7/26/2008	16	15:50	82.4	55.4	39	0	8	W	270	Clear
LIRN	7/26/2008	17	16:50	80.6	60.8	50	0	9	WNW	300	Clear
LIRN	7/26/2008	18	17:50	80.6	62.6	54	0	8	NW	310	Clear
LIRN	7/26/2008	19	18:50	77	66.2	69	0	6	WNW	300	Clear
LIRN	7/26/2008	20	19:50	75.2	66.2	73	0	6	WNW	300	Clear
LIRN	7/26/2008	21	20:50	75.2	68	78	0	1	VAR	0	Clear
LIRN	7/26/2008	22	21:50	73.4	69.8	88	0	3	VAR	0	Clear
LIRN	7/26/2008	23	22:50	73.4	69.8	88	0	0	CLM	0	Clear
LIRN	7/27/2008	0	23:50	71.6	68	88	0	1	VAR	0	Clear
LIRN	7/27/2008	1	0:50	71.6	68	88	0	0	CLM	0	Clear
LIRN	7/27/2008	2	1:50	71.6	68	88	0	0	CLM	0	Clear
LIRN	7/27/2008	3	2:50	69.8	62.6	78	0	2	VAR	0	Clear

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LIRN	7/27/2008	4	3:50	69.8	62.6	78	15	1	VAR	0	Few_Clouds
LIRN	7/27/2008	5	4:50	69.8	62.6	78	15	0	CLM	0	Few_Clouds
LIRN	7/27/2008	6	5:50	69.8	64.4	83	30	0	CLM	0	Partly_Cloudy
LIRN	7/27/2008	7	6:50	75.2	68	78	30	1	VAR	0	Partly_Cloudy
LIRN	7/27/2008	8	7:50	77	68	73	30	3	VAR	0	Partly_Cloudy
LIRN	7/27/2008	9	8:50	78.8	68	69	30	3	VAR	0	Partly_Cloudy
LIRN	7/27/2008	10	9:50	80.6	68	65	30	5	S	180	Partly_Cloudy
LIRN	7/27/2008	11	10:50	82.4	68	61	30	6	S	180	Partly_Cloudy
LIRN	7/27/2008	12	12:00	82.4	62.6	51	30	8	S	190	Partly_Cloudy
LIRN	7/27/2008	13	12:50	84.2	68	58	30	8	S	190	Partly_Cloudy
LIRN	7/27/2008	14	13:50	84.2	66.2	54	30	6	W	270	Partly_Cloudy
LIRN	7/27/2008	15	14:50	80.6	64.4	57	30	13	WNW	290	Partly_Cloudy
LIRN	7/27/2008	16	15:50	80.6	62.6	54	30	6	W	280	Partly_Cloudy
LIRN	7/27/2008	17	16:50	80.6	62.6	54	30	5	NNW	340	Partly_Cloudy
LIRN	7/27/2008	18	17:50	78.8	64.4	61	30	2	VAR	0	Partly_Cloudy
LIRN	7/27/2008	19	18:50	77	66.2	69	0	0	CLM	0	Clear
LIRN	7/27/2008	20	19:50	75.2	66.2	73	0	1	VAR	0	Clear
LIRN	7/27/2008	21	20:50	75.2	66.2	73	0	1	VAR	0	Clear
LIRN	7/27/2008	22	21:50	75.2	69.8	83	0	3	VAR	0	Clear
LIRN	7/27/2008	23	22:50	73.4	66.2	78	0	3	VAR	0	Clear
LIRN	7/28/2008	0	23:50	71.6	66.2	83	0	1	VAR	0	Clear
LIRN	7/28/2008	1	0:50	73.4	66.2	78	0	3	VAR	0	Clear
LIRN	7/28/2008	2	1:50	69.8	66.2	88	0	5	NW	320	Clear
LIRN	7/28/2008	3	2:50	69.8	66.2	88	0	2	VAR	0	Clear
LIRN	7/28/2008	4	3:50	68	64.4	88	0	3	VAR	0	Clear
LIRN	7/28/2008	5	4:50	69.8	66.2	88	0	0	CLM	0	Clear
LIRN	7/28/2008	6	5:50	73.4	64.4	73	0	2	VAR	0	Clear
LIRN	7/28/2008	7	6:50	77	62.6	61	0	3	VAR	0	Clear
LIRN	7/28/2008	8	7:50	80.6	62.6	54	0	3	VAR	0	Clear
LIRN	7/28/2008	9	8:50	84.2	62.6	48	0	3	VAR	0	Clear
LIRN	7/28/2008	10	9:50	86	62.6	45	0	2	VAR	0	Clear
LIRN	7/28/2008	11	10:50	87.8	59	37	15	3	VAR	0	Few_Clouds
LIRN	7/28/2008	12	11:50	87.8	59	37	30	5	N	10	Partly_Cloudy
LIRN	7/28/2008	13	12:50	84.2	62.6	48	30	8	WSW	250	Partly_Cloudy
LIRN	7/28/2008	14	13:50	86	62.6	45	15	9	WNW	290	Few_Clouds
LIRN	7/28/2008	15	14:50	86	62.6	45	15	10	WNW	290	Few_Clouds
LIRN	7/28/2008	16	15:50	84.2	60.8	45	30	13	WNW	300	Partly_Cloudy
LIRN	7/28/2008	17	16:50	82.4	62.6	51	30	12	WNW	300	Partly_Cloudy
LIRN	7/28/2008	18	17:50	80.6	60.8	50	30	9	WNW	300	Partly_Cloudy
LIRN	7/28/2008	19	18:50	78.8	60.8	53	30	6	NW	320	Partly_Cloudy
LIRN	7/28/2008	20	19:50	78.8	66.2	65	30	2	VAR	0	Partly_Cloudy
LIRN	7/28/2008	21	20:50	77	66.2	69	0	2	VAR	0	Clear
LIRN	7/28/2008	22	21:50	77	66.2	69	0	2	VAR	0	Clear
LIRN	7/28/2008	23	22:50	75.2	64.4	69	0	3	VAR	0	Clear
LIRN	7/29/2008	0	23:50	75.2	66.2	73	0	1	VAR	0	Clear
LIRN	7/29/2008	1	0:50	73.4	64.4	73	0	0	CLM	0	Clear
LIRN	7/29/2008	2	1:50	73.4	66.2	78	0	0	CLM	0	Clear
LIRN	7/29/2008	3	2:50	71.6	66.2	83	0	0	CLM	0	Clear
LIRN	7/29/2008	4	3:50	71.6	66.2	83	0	1	VAR	0	Clear
LIRN	7/29/2008	5	4:50	71.6	66.2	83	0	0	CLM	0	Clear
LIRN	7/29/2008	6	5:50	75.2	66.2	73	0	3	VAR	0	Clear
LIRN	7/29/2008	7	6:50	78.8	64.4	61	0	1	VAR	0	Clear
LIRN	7/29/2008	8	7:50	82.4	64.4	54	0	0	CLM	0	Clear
LIRN	7/29/2008	9	8:50	86	60.8	42	0	2	VAR	0	Clear
LIRN	7/29/2008	10	9:50	87.8	60.8	40	15	7	S	180	Few_Clouds
LIRN	7/29/2008	11	10:50	87.8	62.6	42	15	7	S	190	Few_Clouds
LIRN	7/29/2008	12	11:50	87.8	64.4	45	15	8	S	180	Few_Clouds
LIRN	7/29/2008	13	12:50	86	66.2	51	30	7	S	190	Partly_Cloudy
LIRN	7/29/2008	14	13:50	87.8	68	51	15	7	W	260	Few_Clouds
LIRN	7/29/2008	15	14:50	87.8	64.4	45	15	8	W	280	Few_Clouds
LIRN	7/29/2008	16	15:50	86	64.4	48	15	9	W	280	Few_Clouds
LIRN	7/29/2008	17	16:50	84.2	60.8	45	15	6	WNW	300	Few_Clouds
LIRN	7/29/2008	18	17:50	84.2	60.8	45	15	5	NW	320	Few_Clouds
LIRN	7/29/2008	19	18:50	80.6	62.6	54	0	3	VAR	0	Clear
LIRN	7/29/2008	20	19:50	78.8	64.4	61	0	0	CLM	0	Clear
LIRN	7/29/2008	21	20:50	78.8	66.2	65	0	1	VAR	0	Clear
LIRN	7/29/2008	22	21:50	75.2	66.2	73	0	0	CLM	0	Clear
LIRN	7/29/2008	23	22:50	75.2	66.2	73	0	1	VAR	0	Clear
LIRN	7/30/2008	0	23:50	73.4	66.2	78	0	0	CLM	0	Clear
LIRN	7/30/2008	1	0:50	75.2	66.2	73	0	2	VAR	0	Clear

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LIRN	7/30/2008	2	1:50	75.2	68	78	0	3	VAR	0	Clear
LIRN	7/30/2008	3	2:50	73.4	66.2	78	0	0	CLM	0	Clear
LIRN	7/30/2008	4	3:50	73.4	66.2	78	70	2	VAR	0	Mostly_Cloudy
LIRN	7/30/2008	5	4:50	73.4	64.4	73	30	1	VAR	0	Partly_Cloudy
LIRN	7/30/2008	6	5:50	77	66.2	69	30	2	VAR	0	Partly_Cloudy
LIRN	7/30/2008	7	6:50	78.8	68	69	0	1	VAR	0	Clear
LIRN	7/30/2008	8	7:50	82.4	68	61	0	2	VAR	0	Clear
LIRN	7/30/2008	9	8:50	84.2	64.4	51	0	0	CLM	0	Clear
LIRN	7/30/2008	10	9:50	86	68	54	0	5	S	170	Clear
LIRN	7/30/2008	11	10:50	87.8	66.2	48	15	7	S	170	Few_Clouds
LIRN	7/30/2008	12	11:50	87.8	66.2	48	30	7	S	190	Partly_Cloudy
LIRN	7/30/2008	13	12:50	89.6	69.8	51	30	10	S	170	Partly_Cloudy
LIRN	7/30/2008	14	13:50	89.6	69.8	51	30	7	S	190	Partly_Cloudy
LIRN	7/30/2008	15	14:50	87.8	73.4	62	30	9	S	170	Partly_Cloudy
LIRN	7/30/2008	16	15:50	86	60.8	42	30	6	W	270	Partly_Cloudy
LIRN	7/30/2008	17	16:50	86	64.4	48	30	6	NW	310	Partly_Cloudy
LIRN	7/30/2008	18	17:50	82.4	68	61	30	3	VAR	0	Partly_Cloudy
LIRN	7/30/2008	19	18:50	78.8	69.8	74	30	3	VAR	0	Partly_Cloudy
LIRN	7/30/2008	20	19:50	78.8	68	69	0	0	CLM	0	Clear
LIRN	7/30/2008	21	20:50	77	68	73	0	0	CLM	0	Clear
LIRN	7/30/2008	22	21:50	77	68	73	0	0	CLM	0	Clear
LIRN	7/30/2008	23	22:50	75.2	69.8	83	0	2	VAR	0	Clear
LIRN	7/31/2008	0	23:50	75.2	69.8	83	0	2	VAR	0	Clear
LIRN	7/31/2008	1	0:50	75.2	69.8	83	0	2	VAR	0	Clear
LIRN	7/31/2008	2	1:50	75.2	69.8	83	0	1	VAR	0	Clear
LIRN	7/31/2008	3	2:50	73.4	68	83	0	1	VAR	0	Clear
LIRN	7/31/2008	4	3:50	73.4	66.2	78	0	1	VAR	0	Clear
LIRN	7/31/2008	5	4:50	71.6	66.2	83	0	0	CLM	0	Clear
LIRN	7/31/2008	6	5:50	78.8	69.8	74	0	1	VAR	0	Clear
LIRN	7/31/2008	7	6:50	78.8	69.8	74	0	0	CLM	0	Clear
LIRN	7/31/2008	8	7:50	82.4	69.8	65	0	2	VAR	0	Clear
LIRN	7/31/2008	9	8:50	84.2	69.8	61	0	6	S	180	Clear
LIRN	7/31/2008	10	9:50	86	69.8	58	0	5	S	190	Clear
LIRN	7/31/2008	11	10:50	86	71.6	62	0	8	S	190	Clear
LIRN	7/31/2008	12	11:50	86	71.6	62	15	9	S	180	Few_Clouds
LIRN	7/31/2008	13	12:50	84.2	75.2	74	15	9	S	180	Few_Clouds
LIRN	7/31/2008	14	13:50	84.2	77	79	0	10	S	190	Clear
LIRN	7/31/2008	15	14:50	84.2	77	79	0	8	S	180	Clear
LIRN	7/31/2008	16	15:50	86	66.2	51	0	7	WNW	290	Clear
LIRN	7/31/2008	17	16:50	84.2	66.2	54	0	7	W	260	Clear
LIRN	7/31/2008	18	17:50	82.4	68	61	0	10	W	280	Clear
LIRN	7/31/2008	19	18:50	80.6	69.8	69	0	0	CLM	0	Clear
LIRN	7/31/2008	20	19:50	78.8	69.8	74	0	0	CLM	0	Clear
LIRN	7/31/2008	21	20:50	80.6	69.8	69	0	1	VAR	0	Clear
LIRN	7/31/2008	22	21:50	77	69.8	78	0	0	CLM	0	Clear
LIRN	7/31/2008	23	22:50	77	71.6	83	0	1	VAR	0	Clear
LIRN	8/1/2008	0	23:50	77	71.6	83	0	0	CLM	0	Clear
LIRN	8/1/2008	1	0:50	75.2	71.6	88	0	0	CLM	0	Clear
LIRN	8/1/2008	2	1:50	75.2	69.8	83	0	0	CLM	0	Clear
LIRN	8/1/2008	3	2:50	73.4	69.8	88	0	0	CLM	0	Clear
LIRN	8/1/2008	4	3:50	71.6	68	88	0	0	CLM	0	Clear
LIRN	8/1/2008	5	4:50	73.4	68	83	0	1	VAR	0	Clear
LIRN	8/1/2008	6	5:50	78.8	69.8	74	0	0	CLM	0	Clear
LIRN	8/1/2008	7	6:50	80.6	73.4	78	0	0	CLM	0	Clear
LIRN	8/1/2008	8	7:50	82.4	71.6	69	0	1	VAR	0	Clear
LIRN	8/1/2008	9	8:50	86	73.4	66	0	5	S	180	Clear
LIRN	8/1/2008	10	9:50	86	71.6	62	0	6	SSW	200	Clear
LIRN	8/1/2008	11	10:50	86	73.4	66	15	9	S	180	Few_Clouds
LIRN	8/1/2008	12	11:50	87.8	73.4	62	15	10	S	190	Few_Clouds
LIRN	8/1/2008	13	12:50	86	73.4	66	15	8	SSW	200	Few_Clouds
LIRN	8/1/2008	14	13:50	86	75.2	70	15	9	S	180	Few_Clouds
LIRN	8/1/2008	15	14:50	86	75.2	70	30	7	S	180	Partly_Cloudy
LIRN	8/1/2008	16	15:50	86	73.4	66	999	6	S	190	Not_Available
LIRN	8/1/2008	17	16:50	86	68	54	0	6	S	180	Clear
LIRN	8/1/2008	18	17:50	82.4	66.2	57	999	8	WNW	300	Not_Available
LIRN	8/1/2008	19	18:50	80.6	69.8	69	999	6	NNW	330	Not_Available
LIRN	8/1/2008	20	19:50	80.6	69.8	69	0	0	CLM	0	Clear
LIRN	8/1/2008	21	20:50	80.6	68	65	0	2	VAR	0	Clear
LIRN	8/1/2008	22	21:50	78.8	68	69	0	2	VAR	0	Clear
LIRN	8/1/2008	23	22:50	78.8	69.8	74	0	0	CLM	0	Clear

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LIRN	8/2/2008	0	23:50	77	66.2	69	0	2	VAR	0	Clear
LIRN	8/2/2008	1	0:50	77	66.2	69	0	1	VAR	0	Clear
LIRN	8/2/2008	2	1:50	75.2	68	78	0	0	CLM	0	Clear
LIRN	8/2/2008	3	2:50	75.2	68	78	0	1	VAR	0	Clear
LIRN	8/2/2008	4	3:50	73.4	60.8	64	0	1	VAR	0	Clear
LIRN	8/2/2008	5	4:50	73.4	68	83	0	1	VAR	0	Clear
LIRN	8/2/2008	6	5:50	77	69.8	78	999	1	VAR	0	Mist
LIRN	8/2/2008	7	6:50	80.6	73.4	78	0	1	VAR	0	Clear
LIRN	8/2/2008	8	7:50	82.4	71.6	69	0	2	VAR	0	Mist
LIRN	8/2/2008	9	8:50	86	73.4	66	0	5	S	170	Mist
LIRN	8/2/2008	10	9:50	86	73.4	66	0	6	S	180	Mist
LIRN	8/2/2008	11	10:50	86	73.4	66	0	9	S	180	Clear
LIRN	8/2/2008	12	11:50	87.8	75.2	66	15	8	S	190	Few_Clouds
LIRN	8/2/2008	13	12:50	86	75.2	70	15	8	S	190	Few_Clouds
LIRN	8/2/2008	14	13:50	86	75.2	70	15	9	SSW	200	Few_Clouds
LIRN	8/2/2008	15	14:50	86	71.6	62	15	7	S	180	Few_Clouds
LIRN	8/2/2008	16	15:50	87.8	66.2	48	15	6	WNW	290	Few_Clouds
LIRN	8/2/2008	17	16:50	84.2	68	58	15	6	SSE	160	Few_Clouds
LIRN	8/2/2008	18	17:50	82.4	68	61	15	5	S	180	Few_Clouds
LIRN	8/2/2008	19	18:50	80.6	60.8	50	30	3	VAR	0	Partly_Cloudy
LIRN	8/2/2008	20	19:50	80.6	60.8	50	15	2	VAR	0	Few_Clouds
LIRN	8/2/2008	21	20:50	80.6	60.8	50	15	2	VAR	0	Few_Clouds
LIRN	8/2/2008	22	21:50	78.8	62.6	57	0	2	VAR	0	Clear
LIRN	8/2/2008	23	22:50	77	64.4	65	0	2	VAR	0	Clear
LIRN	8/3/2008	0	23:50	77	66.2	69	0	0	CLM	0	Clear
LIRN	8/3/2008	1	0:50	77	66.2	69	0	3	VAR	0	Clear
LIRN	8/3/2008	2	1:50	75.2	66.2	73	0	1	VAR	0	Clear
LIRN	8/3/2008	3	2:50	75.2	66.2	73	0	1	VAR	0	Clear
LIRN	8/3/2008	4	3:50	73.4	66.2	78	0	1	VAR	0	Clear
LIRN	8/3/2008	5	4:50	73.4	69.8	88	0	2	VAR	0	Clear
LIRN	8/3/2008	6	5:50	77	69.8	78	0	2	VAR	0	Clear
LIRN	8/3/2008	7	6:50	78.8	71.6	78	0	0	CLM	0	Clear
LIRN	8/3/2008	8	7:50	82.4	69.8	65	0	0	CLM	0	Clear
LIRN	8/3/2008	9	8:50	84.2	71.6	65	0	6	SSE	160	Clear
LIRN	8/3/2008	10	9:50	86	73.4	66	0	7	S	180	Clear
LIRN	8/3/2008	11	10:50	84.2	75.2	74	0	7	SSW	200	Clear
LIRN	8/3/2008	12	11:50	86	73.4	66	0	8	S	190	Clear
LIRN	8/3/2008	13	12:50	87.8	75.2	66	999	8	S	190	Not_Available
LIRN	8/3/2008	14	13:50	89.6	77	66	15	7	S	180	Few_Clouds
LIRN	8/3/2008	15	14:50	91.4	66.2	43	15	6	WNW	290	Few_Clouds
LIRN	8/3/2008	16	15:50	89.6	62.6	40	15	6	W	280	Few_Clouds
LIRN	8/3/2008	17	16:50	87.8	62.6	42	0	6	W	260	Clear
LIRN	8/3/2008	18	17:50	86	62.6	45	0	5	WNW	290	Clear
LIRN	8/3/2008	19	18:50	82.4	66.2	57	0	0	CLM	0	Clear
LIRN	8/3/2008	20	19:50	80.6	64.4	57	0	1	VAR	0	Clear
LIRN	8/3/2008	21	20:50	78.8	68	69	0	3	VAR	0	Clear
LIRN	8/3/2008	22	21:50	77	73.4	88	0	1	VAR	0	Clear
LIRN	8/3/2008	23	22:50	77	75.2	94	0	3	VAR	0	Clear
LIRN	8/4/2008	0	23:50	77	69.8	78	0	3	VAR	0	Clear
LIRN	8/4/2008	1	0:50	75.2	73.4	94	0	3	VAR	0	Clear
LIRN	8/4/2008	2	1:50	75.2	71.6	88	0	3	VAR	0	Clear
LIRN	8/4/2008	3	2:50	75.2	71.6	88	0	1	VAR	0	Clear
LIRN	8/4/2008	4	3:50	73.4	68	83	0	1	VAR	0	Clear
LIRN	8/4/2008	5	4:50	73.4	66.2	78	0	2	VAR	0	Clear
LIRN	8/4/2008	6	5:50	75.2	66.2	73	30	0	CLM	0	Partly_Cloudy
LIRN	8/4/2008	7	6:50	78.8	71.6	78	30	5	S	180	Partly_Cloudy
LIRN	8/4/2008	8	7:50	82.4	73.4	74	30	5	S	190	Partly_Cloudy
LIRN	8/4/2008	9	8:50	82.4	71.6	69	15	6	S	190	Few_Clouds
LIRN	8/4/2008	10	9:50	84.2	71.6	65	15	6	S	180	Few_Clouds
LIRN	8/4/2008	11	10:50	84.2	71.6	65	15	8	S	170	Few_Clouds
LIRN	8/4/2008	12	11:50	86	73.4	66	15	10	S	190	Few_Clouds
LIRN	8/4/2008	13	12:50	84.2	73.4	70	15	12	S	190	Few_Clouds
LIRN	8/4/2008	14	13:50	84.2	73.4	70	15	8	S	190	Few_Clouds
LIRN	8/4/2008	15	14:50	84.2	68	58	0	6	S	190	Clear
LIRN	8/4/2008	16	15:50	84.2	71.6	65	0	7	S	180	Clear
LIRN	8/4/2008	17	16:50	84.2	68	58	0	7	S	180	Clear
LIRN	8/4/2008	18	17:50	82.4	64.4	54	0	7	W	270	Clear
LIRN	8/4/2008	19	18:50	78.8	68	69	15	5	W	280	Few_Clouds
LIRN	8/4/2008	20	19:50	77	71.6	83	0	3	VAR	0	Clear
LIRN	8/4/2008	21	20:50	78.8	66.2	65	0	5	W	280	Clear

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LIRN	8/4/2008	22	21:50	77	68	73	0	3	VAR	0	Clear
LIRN	8/4/2008	23	22:50	77	66.2	69	0	3	VAR	0	Clear
LIRN	8/5/2008	0	23:50	75.2	66.2	73	0	0	CLM	0	Clear
LIRN	8/5/2008	1	0:50	75.2	66.2	73	0	0	CLM	0	Clear
LIRN	8/5/2008	2	1:50	73.4	66.2	78	0	0	CLM	0	Clear
LIRN	8/5/2008	3	2:50	71.6	66.2	83	0	0	CLM	0	Clear
LIRN	8/5/2008	4	3:50	71.6	66.2	83	15	0	CLM	0	Few_Clouds
LIRN	8/5/2008	5	4:50	71.6	50	46	0	0	CLM	0	Clear
LIRN	8/5/2008	6	5:50	77	71.6	83	0	2	VAR	0	Clear
LIRN	8/5/2008	7	6:50	78.8	71.6	78	15	5	S	190	Few_Clouds
LIRN	8/5/2008	8	7:50	80.6	71.6	74	15	7	S	190	Few_Clouds
LIRN	8/5/2008	9	8:50	82.4	71.6	69	15	7	S	180	Few_Clouds
LIRN	8/5/2008	10	9:50	82.4	71.6	69	15	8	S	190	Few_Clouds
LIRN	8/5/2008	11	10:50	84.2	69.8	61	15	7	S	180	Few_Clouds
LIRN	8/5/2008	12	11:50	84.2	73.4	70	15	8	SSW	200	Few_Clouds
LIRN	8/5/2008	13	12:50	84.2	71.6	65	15	8	S	190	Few_Clouds
LIRN	8/5/2008	14	13:50	86	73.4	66	15	8	SSW	200	Few_Clouds
LIRN	8/5/2008	15	14:50	84.2	71.6	65	0	8	S	190	Clear
LIRN	8/5/2008	16	15:50	84.2	71.6	65	0	7	S	190	Clear
LIRN	8/5/2008	17	16:50	82.4	69.8	65	0	6	SSW	200	Clear
LIRN	8/5/2008	18	17:50	82.4	69.8	65	0	3	VAR	0	Clear
LIRN	8/5/2008	19	18:50	78.8	68	69	0	3	VAR	0	Clear
LIRN	8/5/2008	20	19:50	78.8	69.8	74	0	1	VAR	0	Clear
LIRN	8/5/2008	21	20:50	77	64.4	65	0	0	CLM	0	Clear
LIRN	8/5/2008	22	21:50	77	62.6	61	0	1	VAR	0	Clear
LIRN	8/5/2008	23	22:50	77	64.4	65	0	0	CLM	0	Clear
LIRN	8/6/2008	0	23:50	75.2	68	78	0	1	VAR	0	Clear
LIRN	8/6/2008	1	0:50	73.4	68	83	0	1	VAR	0	Clear
LIRN	8/6/2008	2	1:50	73.4	68	83	0	0	CLM	0	Clear
LIRN	8/6/2008	3	2:50	73.4	68	83	0	0	CLM	0	Clear
LIRN	8/6/2008	4	3:50	73.4	68	83	0	1	VAR	0	Clear
LIRN	8/6/2008	5	4:50	73.4	66.2	78	0	1	VAR	0	Clear
LIRN	8/6/2008	6	5:50	77	69.8	78	0	1	VAR	0	Clear
LIRN	8/6/2008	7	6:50	80.6	71.6	74	30	1	VAR	0	Partly_Cloudy
LIRN	8/6/2008	8	7:50	80.6	69.8	69	30	0	CLM	0	Partly_Cloudy
LIRN	8/6/2008	9	8:50	82.4	71.6	69	30	2	VAR	0	Partly_Cloudy
LIRN	8/6/2008	10	9:50	86	73.4	66	30	5	S	180	Partly_Cloudy
LIRN	8/6/2008	11	10:50	86	73.4	66	30	8	S	180	Partly_Cloudy
LIRN	8/6/2008	12	11:50	87.8	73.4	62	30	9	S	170	Partly_Cloudy
LIRN	8/6/2008	13	12:50	87.8	73.4	62	999	9	S	190	Not_Available
LIRN	8/6/2008	14	13:50	87.8	73.4	62	0	8	S	190	Clear
LIRN	8/6/2008	15	14:50	87.8	71.6	58	999	8	S	190	Not_Available
LIRN	8/6/2008	16	15:50	86	71.6	62	0	7	S	180	Clear
LIRN	8/6/2008	17	16:50	82.4	71.6	69	0	7	S	180	Clear
LIRN	8/6/2008	18	17:50	84.2	68	58	0	1	VAR	0	Clear
LIRN	8/6/2008	19	18:50	80.6	69.8	69	0	3	VAR	0	Clear
LIRN	8/6/2008	20	19:50	78.8	73.4	83	0	2	VAR	0	Clear
LIRN	8/6/2008	21	20:50	78.8	73.4	83	0	2	VAR	0	Clear
LIRN	8/6/2008	22	21:50	78.8	73.4	83	0	3	VAR	0	Clear
LIRN	8/6/2008	23	22:50	77	73.4	88	0	0	CLM	0	Clear
LIRN	8/7/2008	0	23:50	77	73.4	88	0	2	VAR	0	Clear
LIRN	8/7/2008	1	0:50	77	73.4	88	0	1	VAR	0	Clear
LIRN	8/7/2008	2	1:50	75.2	73.4	94	0	0	CLM	0	Clear
LIRN	8/7/2008	3	2:50	75.2	71.6	88	0	1	VAR	0	Clear
LIRN	8/7/2008	4	3:50	75.2	69.8	83	0	1	VAR	0	Clear
LIRN	8/7/2008	5	4:50	73.4	69.8	88	0	0	CLM	0	Clear
LIRN	8/7/2008	6	5:50	77	71.6	83	0	2	VAR	0	Clear
LIRN	8/7/2008	7	6:50	80.6	69.8	69	0	1	VAR	0	Clear
LIRN	8/7/2008	8	7:50	82.4	69.8	65	0	2	VAR	0	Clear
LIRN	8/7/2008	9	8:50	84.2	73.4	70	0	5	S	180	Clear
LIRN	8/7/2008	10	9:50	86	73.4	66	15	5	S	190	Few_Clouds
LIRN	8/7/2008	11	10:50	86	73.4	66	30	7	S	190	Partly_Cloudy
LIRN	8/7/2008	12	11:50	89.6	73.4	58	15	9	S	190	Few_Clouds
LIRN	8/7/2008	13	12:50	87.8	68	51	15	9	S	190	Few_Clouds
LIRN	8/7/2008	14	13:50	87.8	69.8	55	0	10	S	180	Clear
LIRN	8/7/2008	15	14:50	87.8	71.6	58	0	8	S	190	Clear
LIRN	8/7/2008	16	15:50	86	71.6	62	0	6	S	190	Clear
LIRN	8/7/2008	17	16:50	84.2	71.6	65	0	3	VAR	0	Clear
LIRN	8/7/2008	18	17:50	82.4	73.4	74	0	5	S	170	Clear
LIRN	8/7/2008	19	18:50	80.6	71.6	74	0	2	VAR	0	Clear

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LIRN	8/7/2008	20	19:50	78.8	73.4	83	0	2	VAR	0	Clear
LIRN	8/7/2008	21	20:50	78.8	73.4	83	0	0	CLM	0	Clear
LIRN	8/7/2008	22	21:50	78.8	73.4	83	0	2	VAR	0	Clear
LIRN	8/7/2008	23	22:50	77	73.4	88	0	2	VAR	0	Clear
LIRN	8/8/2008	0	23:50	77	69.8	78	0	0	CLM	0	Clear
LIRN	8/8/2008	1	0:50	75.2	71.6	88	0	0	CLM	0	Clear
LIRN	8/8/2008	2	1:50	73.4	69.8	88	0	0	CLM	0	Clear
LIRN	8/8/2008	3	2:50	75.2	71.6	88	0	1	VAR	0	Clear
LIRN	8/8/2008	4	3:50	73.4	69.8	88	0	1	VAR	0	Clear
LIRN	8/8/2008	5	4:50	73.4	68	83	0	1	VAR	0	Clear
LIRN	8/8/2008	6	5:50	75.2	69.8	83	0	2	VAR	0	Clear
LIRN	8/8/2008	7	6:50	78.8	69.8	74	0	2	VAR	0	Mist
LIRN	8/8/2008	8	7:50	82.4	71.6	69	0	2	VAR	0	Clear
LIRN	8/8/2008	9	8:50	86	68	54	0	2	VAR	0	Clear
LIRN	8/8/2008	10	9:50	87.8	64.4	45	0	5	S	190	Clear
LIRN	8/8/2008	11	10:50	87.8	59	37	999	7	SSW	200	Not_Available
LIRN	8/8/2008	12	11:50	87.8	64.4	45	999	7	SSW	200	Not_Available
LIRN	8/8/2008	13	12:50	89.6	57.2	33	0	8	SSW	200	Clear
LIRN	8/8/2008	14	13:50	89.6	55.4	31	0	8	SW	220	Clear
LIRN	8/8/2008	15	14:50	87.8	57.2	35	0	12	SW	220	Clear
LIRN	8/8/2008	16	15:50	87.8	57.2	35	0	10	SSW	210	Clear
LIRN	8/8/2008	17	16:50	82.4	73.4	74	30	10	SW	230	Partly_Cloudy
LIRN	8/8/2008	18	17:50	80.6	75.2	83	15	8	SSW	210	Few_Clouds
LIRN	8/8/2008	19	18:50	80.6	77	89	30	6	S	190	Partly_Cloudy
LIRN	8/8/2008	20	19:50	78.8	77	94	30	3	VAR	0	Partly_Cloudy
LIRN	8/8/2008	21	20:50	78.8	75.2	89	30	2	VAR	0	Partly_Cloudy
LIRN	8/8/2008	22	21:50	78.8	75.2	89	30	2	VAR	0	Partly_Cloudy
LIRN	8/8/2008	23	22:50	78.8	73.4	83	30	2	VAR	0	Partly_Cloudy

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Id	Date-UTC	Time-UTC	Ob_Time-UTC	Temp-F	Dew_Pt-F	RH-pct	Cloud_Cover-pct	Wind_Speed-knots	Wind_Speed-mph	Wind_Dir-compass	Wind_Dir-Deg	Wx_Type
LIRM	7/1/2008	0	23:55	75.2	73.4	94	0	3	3	WSW	250	Mist
LIRM	7/1/2008	1	0:55	73.4	69.8	88	0	2	2	W	270	Mist
LIRM	7/1/2008	2	1:55	73.4	69.8	88	0	3	3	W	270	Mist
LIRM	7/1/2008	3	2:55	73.4	69.8	88	0	3	3	W	280	Mist
LIRM	7/1/2008	4	3:55	73.4	69.8	88	0	2	2	N	10	Mist
LIRM	7/1/2008	5	4:55	69.8	66.2	88	0	4	5	NE	50	Mist
LIRM	7/1/2008	6	5:55	77	71.6	83	0	3	3	NNE	30	Mist
LIRM	7/1/2008	7	6:55	78.8	75.2	89	0	4	5	ENE	60	Mist
LIRM	7/1/2008	8	7:55	84.2	77	79	0	4	5	NE	50	Mist
LIRM	7/1/2008	9	8:55	86	75.2	70	0	2	2	SSW	200	Clear
LIRM	7/1/2008	10	9:55	87.8	73.4	62	0	2	2	WSW	240	Clear
LIRM	7/1/2008	11	10:55	87.8	75.2	66	15	8	9	W	260	Few_Clouds
LIRM	7/1/2008	12	11:55	89.6	78.8	70	15	7	8	W	270	Few_Clouds
LIRM	7/1/2008	13	12:55	89.6	78.8	70	15	8	9	W	280	Few_Clouds
LIRM	7/1/2008	14	13:55	86	75.2	70	30	10	12	W	270	Thunderstorm
LIRM	7/1/2008	15	14:55	84.2	78.8	84	30	3	3	WNW	300	Thunderstorm
LIRM	7/1/2008	16	15:55	77	68	73	30	19	22	SSE	150	Partly_Cloudy
LIRM	7/1/2008	17	16:55	75.2	66.2	73	70	5	6	E	100	Mostly_Cloudy
LIRM	7/1/2008	18	17:55	75.2	68	78	70	2	2	E	90	Mostly_Cloudy
LIRM	7/1/2008	19	18:55	75.2	68	78	70	3	3	NNE	20	Mostly_Cloudy
LIRM	7/1/2008	20	19:55	73.4	69.8	88	999	5	6	NNE	20	Not_Available
LIRM	7/1/2008	21	20:55	73.4	69.8	88	0	4	5	N	10	Clear
LIRM	7/1/2008	22	21:55	69.8	66.2	88	0	4	5	N	10	Clear
LIRM	7/1/2008	23	22:55	69.8	66.2	88	0	5	6	N	10	Clear
LIRM	7/2/2008	0	23:55	69.8	66.2	88	0	0	0	CLM	0	Clear
LIRM	7/2/2008	1	0:55	68	66.2	94	0	0	0	CLM	0	Clear
LIRM	7/2/2008	2	1:55	68	64.4	88	0	3	3	N	10	Clear
LIRM	7/2/2008	3	2:55	68	64.4	88	0	4	5	N	10	Clear
LIRM	7/2/2008	4	3:55	66.2	60.8	82	0	4	5	N	10	Clear
LIRM	7/2/2008	5	4:55	66.2	62.6	88	0	4	5	NE	40	Clear
LIRM	7/2/2008	6	5:55	71.6	68	88	0	5	6	ENE	60	Clear
LIRM	7/2/2008	7	6:55	77	69.8	78	0	5	6	NE	40	Clear
LIRM	7/2/2008	8	7:55	80.6	69.8	69	0	2	2	NNE	20	Clear
LIRM	7/2/2008	9	8:55	84.2	71.6	65	0	0	0	CLM	0	Clear
LIRM	7/2/2008	10	9:55	86	71.6	62	30	3	3	WSW	240	Partly_Cloudy
LIRM	7/2/2008	11	10:55	86	73.4	66	30	8	9	W	260	Partly_Cloudy
LIRM	7/2/2008	12	11:55	86	73.4	66	30	8	9	WSW	240	Partly_Cloudy
LIRM	7/2/2008	13	12:55	87.8	73.4	62	30	9	10	W	270	Partly_Cloudy
LIRM	7/2/2008	14	13:55	84.2	78.8	84	15	9	10	WSW	250	Few_Clouds
LIRM	7/2/2008	15	14:55	86	78.8	79	15	7	8	W	270	Few_Clouds
LIRM	7/2/2008	16	15:55	84.2	80.6	89	15	6	7	WSW	250	Few_Clouds
LIRM	7/2/2008	17	16:55	82.4	80.6	94	15	9	10	WSW	240	Few_Clouds
LIRM	7/2/2008	18	17:55	80.6	80.6	100	0	4	5	W	270	Clear
LIRM	7/2/2008	19	18:55	78.8	77	94	999	0	0	CLM	0	Mist
LIRM	7/2/2008	20	19:55	77	71.6	83	999	3	3	SSW	200	Mist
LIRM	7/2/2008	21	20:55	77	73.4	88	999	3	3	SSW	210	Mist
LIRM	7/2/2008	22	21:55	77	73.4	88	0	3	3	SW	220	Mist
LIRM	7/2/2008	23	22:55	73.4	69.8	88	0	4	5	NNE	20	Clear
LIRM	7/3/2008	0	23:55	71.6	69.8	94	0	2	2	WNW	300	Mist
LIRM	7/3/2008	1	0:55	71.6	68	88	0	0	0	CLM	0	Mist
LIRM	7/3/2008	2	1:55	69.8	68	94	15	0	0	CLM	0	Mist
LIRM	7/3/2008	3	2:55	69.8	66.2	88	15	0	0	CLM	0	Mist
LIRM	7/3/2008	4	3:55	69.8	66.2	88	30	3	3	N	10	Fog
LIRM	7/3/2008	5	4:55	71.6	68	88	30	3	3	NE	50	Mist
LIRM	7/3/2008	6	5:55	73.4	69.8	88	30	2	2	NE	50	Mist
LIRM	7/3/2008	7	6:55	77	71.6	83	30	2	2	E	90	Mist
LIRM	7/3/2008	8	7:55	82.4	77	83	30	3	3	WNW	300	Mist
LIRM	7/3/2008	9	8:55	84.2	80.6	89	70	4	5	SW	220	Mostly_Cloudy
LIRM	7/3/2008	10	9:55	84.2	80.6	89	30	6	7	SW	230	Partly_Cloudy
LIRM	7/3/2008	11	10:55	84.2	80.6	89	15	10	12	SW	230	Few_Clouds
LIRM	7/3/2008	12	11:55	86	78.8	79	15	10	12	WSW	240	Few_Clouds
LIRM	7/3/2008	13	12:55	86	73.4	66	15	10	12	W	260	Few_Clouds
LIRM	7/3/2008	14	13:55	86	75.2	70	15	11	13	W	260	Few_Clouds
LIRM	7/3/2008	15	14:55	86	75.2	70	30	10	12	WSW	250	Partly_Cloudy
LIRM	7/3/2008	16	15:55	84.2	77	79	30	9	10	WSW	250	Partly_Cloudy
LIRM	7/3/2008	17	16:55	82.4	77	83	30	7	8	W	270	Partly_Cloudy
LIRM	7/3/2008	18	17:55	82.4	80.6	94	30	3	3	WSW	250	Partly_Cloudy
LIRM	7/3/2008	19	18:55	78.8	77	94	30	5	6	WSW	240	Partly_Cloudy
LIRM	7/3/2008	20	19:55	77	75.2	94	999	2	2	SSW	210	Not_Available
LIRM	7/3/2008	21	20:55	75.2	73.4	94	999	2	2	E	100	Mist

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LIRM	7/3/2008	22	21:55	73.4	71.6	94	999	3	3	SE	140	Mist
LIRM	7/3/2008	23	22:55	71.6	69.8	94	999	1	1	SSE	150	Mist
LIRM	7/4/2008	0	23:55	71.6	69.8	94	999	2	2	NNE	20	Mist
LIRM	7/4/2008	1	0:55	71.6	68	88	999	2	2	ENE	70	Mist
LIRM	7/4/2008	2	1:55	69.8	66.2	88	999	2	2	ENE	70	Mist
LIRM	7/4/2008	3	2:55	69.8	66.2	88	70	2	2	NE	40	Mist
LIRM	7/4/2008	4	3:55	69.8	66.2	88	30	2	2	NNE	30	Mist
LIRM	7/4/2008	5	4:55	69.8	64.4	83	30	4	5	NE	40	Mist
LIRM	7/4/2008	6	5:55	73.4	69.8	88	999	4	5	E	80	Mist
LIRM	7/4/2008	7	6:55	78.8	75.2	89	0	8	9	E	80	Clear
LIRM	7/4/2008	8	7:55	82.4	75.2	78	15	5	6	SSE	150	Mist
LIRM	7/4/2008	9	8:55	84.2	77	79	15	5	6	E	90	Few_Clouds
LIRM	7/4/2008	10	9:55	86	77	74	15	5	6	SSW	210	Few_Clouds
LIRM	7/4/2008	11	10:55	86	75.2	70	15	12	14	SW	220	Few_Clouds
LIRM	7/4/2008	12	11:55	86	71.6	62	15	15	17	SW	220	Few_Clouds
LIRM	7/4/2008	13	12:55	86	69.8	58	15	13	15	WSW	250	Few_Clouds
LIRM	7/4/2008	14	13:55	86	75.2	70	0	12	14	SW	220	Clear
LIRM	7/4/2008	15	14:55	86	78.8	79	15	12	14	SW	220	Few_Clouds
LIRM	7/4/2008	16	15:55	84.2	80.6	89	15	10	12	SW	220	Few_Clouds
LIRM	7/4/2008	17	16:55	82.4	78.8	89	15	10	12	SSW	210	Few_Clouds
LIRM	7/4/2008	18	17:55	80.6	78.8	94	15	8	9	SW	220	Few_Clouds
LIRM	7/4/2008	19	18:55	78.8	78.8	100	30	3	3	SSW	210	Mist
LIRM	7/4/2008	20	19:55	78.8	77	94	30	5	6	WSW	250	Partly_Cloudy
LIRM	7/4/2008	21	20:55	77	75.2	94	30	0	0	CLM	0	Partly_Cloudy
LIRM	7/4/2008	22	21:55	77	75.2	94	30	2	2	WSW	240	Partly_Cloudy
LIRM	7/4/2008	23	22:55	77	75.2	94	15	0	0	CLM	0	Mist
LIRM	7/5/2008	0	23:55	73.4	71.6	94	0	3	3	NNE	30	Mist
LIRM	7/5/2008	1	0:55	73.4	71.6	94	0	2	2	NNE	30	Mist
LIRM	7/5/2008	2	1:55	71.6	68	88	15	0	0	CLM	0	Mist
LIRM	7/5/2008	3	2:55	69.8	66.2	88	15	0	0	CLM	0	Mist
LIRM	7/5/2008	4	3:55	68	64.4	88	15	2	2	ENE	60	Mist
LIRM	7/5/2008	5	4:55	69.8	66.2	88	30	2	2	NE	50	Mist
LIRM	7/5/2008	6	5:55	75.2	69.8	83	15	3	3	NNE	20	Mist
LIRM	7/5/2008	7	6:55	78.8	75.2	89	15	2	2	ESE	120	Mist
LIRM	7/5/2008	8	7:55	82.4	77	83	30	5	6	WSW	250	Mist
LIRM	7/5/2008	9	8:55	82.4	77	83	30	8	9	WSW	250	Partly_Cloudy
LIRM	7/5/2008	10	9:55	82.4	75.2	78	30	7	8	WNW	290	Partly_Cloudy
LIRM	7/5/2008	11	10:55	84.2	75.2	74	30	6	7	W	270	Partly_Cloudy
LIRM	7/5/2008	12	11:55	84.2	78.8	84	15	11	13	W	260	Few_Clouds
LIRM	7/5/2008	13	12:55	82.4	75.2	78	15	11	13	SW	230	Few_Clouds
LIRM	7/5/2008	14	13:55	82.4	75.2	78	15	10	12	W	260	Few_Clouds
LIRM	7/5/2008	15	14:55	82.4	77	83	15	9	10	WSW	240	Few_Clouds
LIRM	7/5/2008	16	15:55	80.6	75.2	83	0	10	12	WSW	250	Clear
LIRM	7/5/2008	17	16:55	80.6	77	89	0	7	8	WSW	240	Clear
LIRM	7/5/2008	18	17:55	80.6	75.2	83	0	5	6	W	260	Clear
LIRM	7/5/2008	19	18:55	77	73.4	88	0	4	5	WSW	250	Clear
LIRM	7/5/2008	20	19:55	77	73.4	88	0	4	5	SE	140	Clear
LIRM	7/5/2008	21	20:55	75.2	73.4	94	0	4	5	SSE	160	Clear
LIRM	7/5/2008	22	21:55	73.4	69.8	88	0	5	6	SSE	150	Clear
LIRM	7/5/2008	23	22:55	71.6	68	88	0	4	5	SSE	150	Clear
LIRM	7/6/2008	0	23:55	71.6	68	88	0	3	3	SSE	160	Clear
LIRM	7/6/2008	1	0:55	71.6	68	88	0	4	5	S	180	Clear
LIRM	7/6/2008	2	1:55	71.6	68	88	0	3	3	S	180	Clear
LIRM	7/6/2008	3	2:55	69.8	66.2	88	0	3	3	WSW	240	Clear
LIRM	7/6/2008	4	3:55	69.8	66.2	88	0	4	5	WSW	240	Clear
LIRM	7/6/2008	5	4:55	71.6	68	88	30	4	5	E	80	Partly_Cloudy
LIRM	7/6/2008	6	5:55	75.2	71.6	88	30	6	7	E	90	Mist
LIRM	7/6/2008	7	6:55	78.8	75.2	89	30	4	5	E	90	Partly_Cloudy
LIRM	7/6/2008	8	7:55	80.6	75.2	83	30	4	5	ESE	110	Partly_Cloudy
LIRM	7/6/2008	9	8:55	82.4	75.2	78	30	7	8	SW	220	Partly_Cloudy
LIRM	7/6/2008	10	9:55	82.4	77	83	30	8	9	SSW	210	Partly_Cloudy
LIRM	7/6/2008	11	10:55	84.2	77	79	15	10	12	SW	220	Few_Clouds
LIRM	7/6/2008	12	11:55	84.2	78.8	84	15	9	10	W	260	Few_Clouds
LIRM	7/6/2008	13	12:55	84.2	77	79	15	11	13	WSW	240	Few_Clouds
LIRM	7/6/2008	14	13:55	84.2	77	79	0	9	10	SW	230	Clear
LIRM	7/6/2008	15	14:55	82.4	78.8	89	0	8	9	WSW	250	Clear
LIRM	7/6/2008	16	15:55	82.4	78.8	89	0	9	10	W	260	Clear
LIRM	7/6/2008	17	16:55	80.6	77	89	0	6	7	WSW	250	Clear
LIRM	7/6/2008	18	17:55	80.6	78.8	94	0	6	7	WSW	240	Clear
LIRM	7/6/2008	19	18:55	77	75.2	94	0	3	3	S	190	Clear
LIRM	7/6/2008	20	19:55	75.2	71.6	88	0	2	2	S	190	Clear
LIRM	7/6/2008	21	20:55	73.4	71.6	94	0	2	2	E	90	Clear
LIRM	7/6/2008	22	21:55	71.6	68	88	0	0	0	CLM	0	Clear

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LIRM	7/6/2008	23	22:55	71.6	68	88	0	0	0	CLM	0	Clear
LIRM	7/7/2008	0	23:55	71.6	68	88	0	0	0	CLM	0	Clear
LIRM	7/7/2008	1	0:55	69.8	68	94	30	0	0	CLM	0	Mist
LIRM	7/7/2008	2	1:55	68	64.4	88	15	3	3	NE	40	Mist
LIRM	7/7/2008	3	2:55	68	64.4	88	15	3	3	NNE	30	Mist
LIRM	7/7/2008	4	3:55	66.2	62.6	88	0	0	0	CLM	0	Mist
LIRM	7/7/2008	5	4:55	66.2	62.6	88	0	2	2	NE	40	Mist
LIRM	7/7/2008	6	5:55	69.8	66.2	88	0	2	2	ENE	60	Mist
LIRM	7/7/2008	7	6:55	78.8	75.2	89	0	2	2	E	100	Clear
LIRM	7/7/2008	8	7:55	80.6	73.4	78	0	0	0	CLM	0	Clear
LIRM	7/7/2008	9	8:55	84.2	75.2	74	0	8	9	SSW	210	Clear
LIRM	7/7/2008	10	9:55	86	73.4	66	15	9	10	S	190	Few_Clouds
LIRM	7/7/2008	11	10:55	86	75.2	70	0	9	10	SSW	210	Clear
LIRM	7/7/2008	12	11:55	86	75.2	70	0	12	14	SW	220	Clear
LIRM	7/7/2008	13	12:55	86	78.8	79	30	12	14	SW	230	Partly_Cloudy
LIRM	7/7/2008	14	13:55	84.2	78.8	84	30	12	14	WSW	240	Partly_Cloudy
LIRM	7/7/2008	15	14:55	84.2	78.8	84	30	6	7	SSW	210	Partly_Cloudy
LIRM	7/7/2008	16	15:55	84.2	78.8	84	15	6	7	SW	220	Few_Clouds
LIRM	7/7/2008	17	16:55	82.4	80.6	94	0	6	7	SSW	210	Clear
LIRM	7/7/2008	18	17:55	80.6	78.8	94	0	9	10	SW	220	Clear
LIRM	7/7/2008	19	18:55	77	77	100	0	2	2	SW	230	Clear
LIRM	7/7/2008	20	19:55	77	75.2	94	0	5	6	SW	230	Clear
LIRM	7/7/2008	21	20:55	75.2	71.6	88	0	0	0	CLM	0	Clear
LIRM	7/7/2008	22	21:55	73.4	71.6	94	0	2	2	N	10	Clear
LIRM	7/7/2008	23	22:55	73.4	69.8	88	0	0	0	CLM	0	Clear
LIRM	7/8/2008	0	23:55	73.4	69.8	88	15	2	2	ESE	120	Mist
LIRM	7/8/2008	1	0:55	69.8	66.2	88	15	2	2	SE	130	Mist
LIRM	7/8/2008	2	1:55	69.8	66.2	88	15	2	2	SW	220	Mist
LIRM	7/8/2008	3	2:55	71.6	68	88	15	0	0	CLM	0	Mist
LIRM	7/8/2008	4	3:55	71.6	68	88	30	0	0	CLM	0	Mist
LIRM	7/8/2008	5	4:55	73.4	69.8	88	30	0	0	CLM	0	Mist
LIRM	7/8/2008	6	5:55	77	73.4	88	15	3	3	W	270	Mist
LIRM	7/8/2008	7	6:55	80.6	77	89	30	3	3	S	170	Mist
LIRM	7/8/2008	8	7:55	82.4	78.8	89	30	7	8	SW	230	Partly_Cloudy
LIRM	7/8/2008	9	8:55	82.4	78.8	89	30	9	10	WSW	240	Partly_Cloudy
LIRM	7/8/2008	10	9:55	82.4	73.4	74	30	10	12	W	270	Partly_Cloudy
LIRM	7/8/2008	11	10:55	82.4	73.4	74	30	11	13	W	270	Partly_Cloudy
LIRM	7/8/2008	12	11:55	82.4	73.4	74	30	11	13	WSW	250	Partly_Cloudy
LIRM	7/8/2008	13	12:55	80.6	73.4	78	30	11	13	WSW	250	Partly_Cloudy
LIRM	7/8/2008	14	13:55	82.4	71.6	69	30	9	10	W	260	Partly_Cloudy
LIRM	7/8/2008	15	14:55	80.6	68	65	30	9	10	WSW	250	Partly_Cloudy
LIRM	7/8/2008	16	15:55	80.6	69.8	69	999	8	9	WSW	250	Not_Available
LIRM	7/8/2008	17	16:55	80.6	69.8	69	999	6	7	WSW	250	Not_Available
LIRM	7/8/2008	18	17:55	78.8	73.4	83	30	7	8	W	260	Partly_Cloudy
LIRM	7/8/2008	19	18:55	77	71.6	83	0	6	7	WSW	250	Clear
LIRM	7/8/2008	20	19:55	77	68	73	0	7	8	W	270	Clear
LIRM	7/8/2008	21	20:55	75.2	68	78	0	4	5	WNW	290	Clear
LIRM	7/8/2008	22	21:55	73.4	68	83	0	2	2	NNE	30	Clear
LIRM	7/8/2008	23	22:55	69.8	64.4	83	0	2	2	W	260	Clear
LIRM	7/9/2008	0	23:55	69.8	66.2	88	0	2	2	NNW	340	Clear
LIRM	7/9/2008	1	0:55	68	64.4	88	0	2	2	NNW	340	Clear
LIRM	7/9/2008	2	1:55	68	62.6	83	0	0	0	CLM	0	Clear
LIRM	7/9/2008	3	2:55	68	62.6	83	0	0	0	CLM	0	Clear
LIRM	7/9/2008	4	3:55	64.4	59	82	0	0	0	CLM	0	Clear
LIRM	7/9/2008	5	4:55	64.4	57.2	77	15	2	2	N	350	Mist
LIRM	7/9/2008	6	5:55	68	60.8	77	999	3	3	ENE	70	Mist
LIRM	7/9/2008	7	6:55	77	68	73	30	2	2	S	170	Partly_Cloudy
LIRM	7/9/2008	8	7:55	77	69.8	78	30	3	3	S	190	Partly_Cloudy
LIRM	7/9/2008	9	8:55	80.6	69.8	69	30	4	5	WSW	240	Partly_Cloudy
LIRM	7/9/2008	10	9:55	80.6	69.8	69	30	8	9	SSW	210	Partly_Cloudy
LIRM	7/9/2008	11	10:55	82.4	69.8	65	15	10	12	WSW	240	Few_Clouds
LIRM	7/9/2008	12	11:55	82.4	69.8	65	15	10	12	WSW	240	Few_Clouds
LIRM	7/9/2008	13	12:55	82.4	69.8	65	15	10	12	W	270	Few_Clouds
LIRM	7/9/2008	14	13:55	80.6	64.4	57	15	12	14	WSW	250	Few_Clouds
LIRM	7/9/2008	15	14:55	80.6	68	65	0	10	12	WSW	250	Clear
LIRM	7/9/2008	16	15:55	80.6	68	65	0	10	12	WSW	250	Clear
LIRM	7/9/2008	17	16:55	78.8	66.2	65	0	8	9	W	260	Clear
LIRM	7/9/2008	18	17:55	75.2	68	78	0	8	9	WSW	240	Clear
LIRM	7/9/2008	19	18:55	73.4	69.8	88	0	2	2	SSE	150	Clear
LIRM	7/9/2008	20	19:55	69.8	68	94	0	3	3	E	90	Clear
LIRM	7/9/2008	21	20:55	68	62.6	83	0	2	2	SE	140	Clear
LIRM	7/9/2008	22	21:55	68	60.8	77	0	0	0	CLM	0	Clear
LIRM	7/9/2008	23	22:55	66.2	60.8	82	0	2	2	NNE	20	Clear

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LIRM	7/10/2008	0	23:55	66.2	59	77	0	0	0	CLM	0	Clear
LIRM	7/10/2008	1	0:55	66.2	59	77	0	0	0	CLM	0	Clear
LIRM	7/10/2008	2	1:55	62.6	55.4	77	0	5	6	E	90	Clear
LIRM	7/10/2008	3	2:55	62.6	55.4	77	0	4	5	E	80	Clear
LIRM	7/10/2008	4	3:55	62.6	55.4	77	0	4	5	N	10	Clear
LIRM	7/10/2008	5	4:55	62.6	55.4	77	15	5	6	NNE	30	Few_Clouds
LIRM	7/10/2008	6	5:55	68	60.8	77	0	5	6	NE	40	Clear
LIRM	7/10/2008	7	6:55	73.4	64.4	73	0	2	2	NW	320	Clear
LIRM	7/10/2008	8	7:55	77	66.2	69	0	2	2	WSW	240	Clear
LIRM	7/10/2008	9	8:55	80.6	62.6	54	0	2	2	SSW	200	Clear
LIRM	7/10/2008	10	9:55	80.6	64.4	57	0	3	3	WSW	250	Clear
LIRM	7/10/2008	11	10:55	82.4	73.4	74	15	8	9	SSW	210	Few_Clouds
LIRM	7/10/2008	12	11:55	82.4	73.4	74	15	10	12	SW	230	Few_Clouds
LIRM	7/10/2008	13	12:55	82.4	71.6	69	15	10	12	WSW	250	Few_Clouds
LIRM	7/10/2008	14	13:55	82.4	73.4	74	15	10	12	WSW	250	Few_Clouds
LIRM	7/10/2008	15	14:55	82.4	71.6	69	15	9	10	WSW	250	Few_Clouds
LIRM	7/10/2008	16	15:55	82.4	71.6	69	15	10	12	WSW	250	Few_Clouds
LIRM	7/10/2008	17	16:55	80.6	64.4	57	15	5	6	W	270	Few_Clouds
LIRM	7/10/2008	18	17:55	78.8	66.2	65	15	4	5	W	260	Few_Clouds
LIRM	7/10/2008	19	18:55	78.8	71.6	78	0	2	2	WSW	250	Clear
LIRM	7/10/2008	20	19:55	77	69.8	78	0	1	1	SSE	150	Clear
LIRM	7/10/2008	21	20:55	71.6	68	88	0	2	2	SSW	210	Clear
LIRM	7/10/2008	22	21:55	69.8	66.2	88	0	1	1	NW	310	Clear
LIRM	7/10/2008	23	22:55	68	64.4	88	0	0	0	CLM	0	Clear
LIRM	7/11/2008	0	23:55	68	64.4	88	0	0	0	CLM	0	Clear
LIRM	7/11/2008	1	0:55	66.2	62.6	88	0	0	0	CLM	0	Clear
LIRM	7/11/2008	2	1:55	66.2	62.6	88	0	0	0	CLM	0	Clear
LIRM	7/11/2008	3	2:55	66.2	62.6	88	0	0	0	CLM	0	Clear
LIRM	7/11/2008	4	3:55	64.4	60.8	88	0	0	0	CLM	0	Clear
LIRM	7/11/2008	5	4:55	64.4	57.2	77	0	2	2	NNE	30	Clear
LIRM	7/11/2008	6	5:55	64.4	57.2	77	0	2	2	NNE	30	Clear
LIRM	7/11/2008	7	6:55	77	68	73	0	3	3	NE	40	Clear
LIRM	7/11/2008	8	7:55	78.8	69.8	74	0	3	3	ENE	60	Clear
LIRM	7/11/2008	9	8:55	82.4	62.6	51	0	2	2	NNE	20	Clear
LIRM	7/11/2008	10	9:55	84.2	64.4	51	0	3	3	NNW	340	Clear
LIRM	7/11/2008	11	10:55	86	62.6	45	0	3	3	W	260	Clear
LIRM	7/11/2008	12	11:55	86	51.8	30	0	7	8	WSW	240	Clear
LIRM	7/11/2008	13	12:55	86	50	28	0	7	8	WSW	250	Clear
LIRM	7/11/2008	14	13:55	86	46.4	25	0	8	9	WSW	250	Clear
LIRM	7/11/2008	15	14:55	86	55.4	35	0	8	9	WSW	240	Clear
LIRM	7/11/2008	16	15:55	84.2	53.6	34	0	10	12	W	270	Clear
LIRM	7/11/2008	17	16:55	80.6	59	47	0	9	10	W	270	Clear
LIRM	7/11/2008	18	17:55	78.8	66.2	65	0	7	8	W	270	Clear
LIRM	7/11/2008	19	18:55	75.2	68	78	0	2	2	WSW	240	Clear
LIRM	7/11/2008	20	19:55	75.2	68	78	0	2	2	S	190	Clear
LIRM	7/11/2008	21	20:55	71.6	64.4	78	0	2	2	S	180	Clear
LIRM	7/11/2008	22	21:55	71.6	66.2	83	0	0	0	CLM	0	Clear
LIRM	7/11/2008	23	22:55	71.6	66.2	83	0	2	2	NNE	20	Clear
LIRM	7/12/2008	0	23:55	69.8	62.6	78	0	0	0	CLM	0	Clear
LIRM	7/12/2008	1	0:55	69.8	62.6	78	0	2	2	NNE	20	Clear
LIRM	7/12/2008	2	1:55	68	60.8	77	0	2	2	ENE	70	Clear
LIRM	7/12/2008	3	2:55	68	60.8	77	0	3	3	NE	40	Clear
LIRM	7/12/2008	4	3:55	66.2	59	77	0	2	2	N	10	Clear
LIRM	7/12/2008	5	4:55	64.4	57.2	77	0	5	6	NNE	30	Clear
LIRM	7/12/2008	6	5:55	68	60.8	77	0	6	7	NE	40	Clear
LIRM	7/12/2008	7	6:55	75.2	64.4	69	0	2	2	E	80	Clear
LIRM	7/12/2008	8	7:55	80.6	60.8	50	0	0	0	CLM	0	Clear
LIRM	7/12/2008	9	8:55	84.2	57.2	39	0	0	0	CLM	0	Clear
LIRM	7/12/2008	10	9:55	86	50	28	0	0	0	CLM	0	Clear
LIRM	7/12/2008	11	10:55	87.8	59	37	0	9	10	SW	230	Clear
LIRM	7/12/2008	12	11:55	89.6	57.2	33	0	5	6	S	180	Clear
LIRM	7/12/2008	13	12:55	91.4	51.8	25	0	5	6	W	270	Clear
LIRM	7/12/2008	14	13:55	87.8	62.6	42	0	10	12	WSW	250	Clear
LIRM	7/12/2008	15	14:55	86	64.4	48	0	7	8	W	270	Clear
LIRM	7/12/2008	16	15:55	86	55.4	35	0	7	8	WSW	250	Clear
LIRM	7/12/2008	17	16:55	84.2	62.6	48	0	4	5	W	280	Clear
LIRM	7/12/2008	18	17:55	82.4	66.2	57	0	0	0	CLM	0	Clear
LIRM	7/12/2008	19	18:55	77	68	73	0	3	3	SSW	210	Clear
LIRM	7/12/2008	20	19:55	73.4	66.2	78	0	2	2	SSW	200	Clear
LIRM	7/12/2008	21	20:55	69.8	66.2	88	0	0	0	CLM	0	Clear
LIRM	7/12/2008	22	21:55	69.8	64.4	83	0	0	0	CLM	0	Clear
LIRM	7/12/2008	23	22:55	66.2	62.6	88	0	0	0	CLM	0	Clear
LIRM	7/13/2008	0	23:55	66.2	59	77	0	3	3	NE	40	Clear

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LIRM	7/13/2008	1	0:55	62.6	57.2	82	0	0	0	CLM	0	Clear
LIRM	7/13/2008	2	1:55	62.6	57.2	82	0	3	3	NNW	340	Clear
LIRM	7/13/2008	3	2:55	64.4	57.2	77	0	4	5	NNE	20	Clear
LIRM	7/13/2008	4	3:55	64.4	59	82	0	3	3	E	80	Clear
LIRM	7/13/2008	5	4:55	64.4	57.2	77	0	4	5	NE	40	Clear
LIRM	7/13/2008	6	5:55	68	60.8	77	0	3	3	NNW	330	Clear
LIRM	7/13/2008	7	6:55	75.2	62.6	64	70	3	3	NNE	30	Mostly_Cloudy
LIRM	7/13/2008	8	7:55	78.8	62.6	57	70	2	2	E	80	Mostly_Cloudy
LIRM	7/13/2008	9	8:55	80.6	60.8	50	70	4	5	NNE	30	Mostly_Cloudy
LIRM	7/13/2008	10	9:55	86	53.6	32	70	5	6	E	80	Mostly_Cloudy
LIRM	7/13/2008	11	10:55	87.8	53.6	31	70	2	2	W	260	Mostly_Cloudy
LIRM	7/13/2008	12	11:55	89.6	53.6	29	30	9	10	SSW	210	Partly_Cloudy
LIRM	7/13/2008	13	12:55	87.8	53.6	31	30	6	7	SW	230	Partly_Cloudy
LIRM	7/13/2008	14	13:55	87.8	59	37	70	1	1	WSW	240	Mostly_Cloudy
LIRM	7/13/2008	15	14:55	89.6	59	35	70	2	2	W	270	Mostly_Cloudy
LIRM	7/13/2008	16	15:55	91.4	55.4	29	70	3	3	W	260	Mostly_Cloudy
LIRM	7/13/2008	17	16:55	87.8	59	37	30	4	5	WSW	240	Partly_Cloudy
LIRM	7/13/2008	18	17:55	82.4	62.6	51	0	8	9	WSW	240	Clear
LIRM	7/13/2008	19	18:55	77	66.2	69	0	3	3	S	190	Clear
LIRM	7/13/2008	20	19:55	75.2	68	78	0	3	3	S	180	Clear
LIRM	7/13/2008	21	20:55	73.4	68	83	0	1	1	NNE	30	Clear
LIRM	7/13/2008	22	21:55	73.4	68	83	0	2	2	N	10	Clear
LIRM	7/13/2008	23	22:55	71.6	64.4	78	0	3	3	N	10	Clear
LIRM	7/14/2008	0	23:55	69.8	62.6	78	0	3	3	NNE	20	Clear
LIRM	7/14/2008	1	0:55	69.8	62.6	78	0	2	2	NNE	20	Clear
LIRM	7/14/2008	2	1:55	69.8	62.6	78	0	1	1	NNE	30	Clear
LIRM	7/14/2008	3	2:55	69.8	62.6	78	0	3	3	NNE	20	Clear
LIRM	7/14/2008	4	3:55	69.8	62.6	78	0	2	2	NNE	30	Clear
LIRM	7/14/2008	5	4:55	75.2	66.2	73	30	5	6	W	270	Partly_Cloudy
LIRM	7/14/2008	6	5:55	77	69.8	78	30	8	9	W	260	Partly_Cloudy
LIRM	7/14/2008	7	6:55	77	66.2	69	70	10	12	W	270	Mostly_Cloudy
LIRM	7/14/2008	8	7:55	78.8	66.2	65	15	12	14	W	280	Few_Clouds
LIRM	7/14/2008	9	8:55	80.6	66.2	61	15	12	14	W	270	Few_Clouds
LIRM	7/14/2008	10	9:55	82.4	59	44	30	12	14	WSW	250	Partly_Cloudy
LIRM	7/14/2008	11	10:55	80.6	64.4	57	15	12	14	W	260	Few_Clouds
LIRM	7/14/2008	12	11:55	80.6	64.4	57	0	13	15	W	260	Clear
LIRM	7/14/2008	13	12:55	80.6	66.2	61	0	15	17	W	270	Clear
LIRM	7/14/2008	14	13:55	78.8	60.8	53	0	18	21	W	260	Clear
LIRM	7/14/2008	15	14:55	78.8	60.8	53	0	20	23	W	270	Windy
LIRM	7/14/2008	16	15:55	78.8	57.2	47	0	17	20	W	280	Clear
LIRM	7/14/2008	17	16:55	77	59	53	0	15	17	W	270	Clear
LIRM	7/14/2008	18	17:55	77	55.4	47	15	12	14	W	280	Few_Clouds
LIRM	7/14/2008	19	18:55	71.6	57.2	60	0	10	12	W	260	Clear
LIRM	7/14/2008	20	19:55	68	57.2	68	0	5	6	W	270	Clear
LIRM	7/14/2008	21	20:55	69.8	59	68	0	3	3	ESE	110	Clear
LIRM	7/14/2008	22	21:55	69.8	62.6	78	0	10	12	W	280	Clear
LIRM	7/14/2008	23	22:55	69.8	62.6	78	0	5	6	W	270	Clear
LIRM	7/15/2008	0	23:55	62.6	57.2	82	0	3	3	ESE	120	Clear
LIRM	7/15/2008	1	0:55	62.6	57.2	82	0	2	2	ESE	120	Clear
LIRM	7/15/2008	2	1:55	57.2	53.6	88	0	5	6	N	10	Clear
LIRM	7/15/2008	3	2:55	57.2	53.6	88	0	4	5	N	10	Clear
LIRM	7/15/2008	4	3:55	57.2	50	77	0	5	6	N	10	Clear
LIRM	7/15/2008	5	4:55	59	51.8	77	0	3	3	NNE	30	Clear
LIRM	7/15/2008	6	5:55	64.4	55.4	72	0	8	9	NE	40	Clear
LIRM	7/15/2008	7	7:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/15/2008	8	8:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/15/2008	9	9:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/15/2008	10	9:55	80.6	50	34	0	2	2	ENE	60	Clear
LIRM	7/15/2008	11	10:55	84.2	46.4	26	15	3	3	S	180	Few_Clouds
LIRM	7/15/2008	12	11:55	86	50	28	15	4	5	NE	40	Few_Clouds
LIRM	7/15/2008	13	12:55	87.8	48.2	25	15	6	7	ENE	60	Few_Clouds
LIRM	7/15/2008	14	13:55	80.6	59	47	15	12	14	W	270	Few_Clouds
LIRM	7/15/2008	15	14:55	80.6	57.2	44	15	11	13	WSW	240	Few_Clouds
LIRM	7/15/2008	16	15:55	80.6	71.6	74	15	11	13	W	280	Few_Clouds
LIRM	7/15/2008	17	16:55	77	62.6	61	15	10	12	W	280	Few_Clouds
LIRM	7/15/2008	18	17:55	77	62.6	61	15	5	6	WNW	290	Few_Clouds
LIRM	7/15/2008	19	18:55	77	66.2	69	30	2	2	N	10	Partly_Cloudy
LIRM	7/15/2008	20	19:55	71.6	60.8	68	15	5	6	E	90	Few_Clouds
LIRM	7/15/2008	21	20:55	69.8	62.6	78	15	5	6	N	10	Few_Clouds
LIRM	7/15/2008	22	21:55	68	59	73	15	2	2	ENE	60	Few_Clouds
LIRM	7/15/2008	23	22:55	68	59	73	0	3	3	E	90	Clear
LIRM	7/16/2008	0	23:55	68	59	73	0	2	2	E	90	Clear
LIRM	7/16/2008	1	0:55	68	59	73	0	2	2	E	90	Clear

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LIRM	7/16/2008	2	1:55	66.2	59	77	0	3	3	E	90	Clear
LIRM	7/16/2008	3	2:55	64.4	57.2	77	0	3	3	NE	40	Clear
LIRM	7/16/2008	4	3:55	64.4	57.2	77	0	3	3	ENE	60	Clear
LIRM	7/16/2008	5	4:55	68	55.4	64	0	3	3	NNE	30	Clear
LIRM	7/16/2008	6	5:55	71.6	57.2	60	0	5	6	NE	50	Clear
LIRM	7/16/2008	7	6:55	75.2	59	57	0	5	6	E	80	Clear
LIRM	7/16/2008	8	7:55	78.8	51.8	38	999	5	6	E	90	Not_Available
LIRM	7/16/2008	9	8:55	80.6	51.8	36	0	9	10	ENE	60	Clear
LIRM	7/16/2008	10	9:55	82.4	50	32	0	10	12	E	90	Clear
LIRM	7/16/2008	11	10:55	82.4	48.2	30	0	6	7	S	170	Clear
LIRM	7/16/2008	12	11:55	84.2	46.4	26	0	2	2	ESE	110	Clear
LIRM	7/16/2008	13	12:55	82.4	53.6	36	0	6	7	NNE	30	Clear
LIRM	7/16/2008	14	13:55	82.4	55.4	39	0	10	12	WNW	290	Clear
LIRM	7/16/2008	15	14:55	84.2	53.6	34	0	10	12	W	280	Clear
LIRM	7/16/2008	16	15:55	80.6	55.4	41	0	11	13	W	270	Clear
LIRM	7/16/2008	17	16:55	78.8	59	50	0	10	12	W	270	Clear
LIRM	7/16/2008	18	17:55	78.8	62.6	57	0	7	8	W	260	Clear
LIRM	7/16/2008	19	18:55	73.4	64.4	73	0	3	3	WSW	240	Clear
LIRM	7/16/2008	20	19:55	71.6	66.2	83	0	4	5	WSW	240	Clear
LIRM	7/16/2008	21	20:55	69.8	66.2	88	0	5	6	WSW	240	Clear
LIRM	7/16/2008	22	21:55	69.8	66.2	88	0	3	3	W	270	Clear
LIRM	7/16/2008	23	22:55	69.8	66.2	88	0	0	0	CLM	0	Clear
LIRM	7/17/2008	0	23:55	68	62.6	83	0	4	5	NE	40	Clear
LIRM	7/17/2008	1	0:55	66.2	62.6	88	0	2	2	NE	50	Clear
LIRM	7/17/2008	2	1:55	66.2	60.8	82	0	4	5	NE	50	Clear
LIRM	7/17/2008	3	2:55	64.4	59	82	0	4	5	NE	50	Clear
LIRM	7/17/2008	4	3:55	64.4	59	82	0	3	3	NE	40	Clear
LIRM	7/17/2008	5	4:55	62.6	55.4	77	0	3	3	N	350	Clear
LIRM	7/17/2008	6	5:55	66.2	60.8	82	0	2	2	NNE	20	Clear
LIRM	7/17/2008	7	6:55	75.2	60.8	60	0	3	3	NNE	20	Clear
LIRM	7/17/2008	8	7:55	78.8	62.6	57	0	2	2	W	270	Clear
LIRM	7/17/2008	9	8:55	82.4	69.8	65	15	7	8	WSW	240	Few_Clouds
LIRM	7/17/2008	10	9:55	82.4	68	61	15	7	8	W	260	Few_Clouds
LIRM	7/17/2008	11	10:55	82.4	66.2	57	70	9	10	SW	230	Mostly_Cloudy
LIRM	7/17/2008	12	11:55	82.4	66.2	57	70	10	12	WSW	240	Mostly_Cloudy
LIRM	7/17/2008	13	12:55	82.4	60.8	47	70	9	10	W	260	Mostly_Cloudy
LIRM	7/17/2008	14	13:55	82.4	57.2	42	30	9	10	WSW	250	Partly_Cloudy
LIRM	7/17/2008	15	14:55	82.4	64.4	54	15	9	10	WSW	250	Few_Clouds
LIRM	7/17/2008	16	15:55	80.6	62.6	54	0	8	9	WSW	250	Clear
LIRM	7/17/2008	17	16:55	78.8	64.4	61	0	9	10	WSW	250	Clear
LIRM	7/17/2008	18	17:55	77	68	73	0	8	9	WSW	250	Clear
LIRM	7/17/2008	19	18:55	75.2	68	78	0	3	3	SW	220	Clear
LIRM	7/17/2008	20	19:55	73.4	66.2	78	0	3	3	SSW	200	Clear
LIRM	7/17/2008	21	20:55	71.6	66.2	83	0	2	2	S	180	Clear
LIRM	7/17/2008	22	21:55	69.8	64.4	83	0	3	3	SSE	150	Clear
LIRM	7/17/2008	23	22:55	69.8	64.4	83	0	2	2	ESE	110	Clear
LIRM	7/18/2008	0	23:55	68	62.6	83	0	3	3	NNW	330	Clear
LIRM	7/18/2008	1	0:55	68	64.4	88	0	4	5	NNE	20	Clear
LIRM	7/18/2008	2	1:55	64.4	59	82	0	2	2	ENE	60	Clear
LIRM	7/18/2008	3	2:55	64.4	60.8	88	0	0	0	CLM	0	Clear
LIRM	7/18/2008	4	3:55	62.6	59	88	0	3	3	ENE	60	Clear
LIRM	7/18/2008	5	4:55	64.4	57.2	77	30	2	2	ENE	60	Partly_Cloudy
LIRM	7/18/2008	6	5:55	68	60.8	77	15	5	6	ENE	70	Few_Clouds
LIRM	7/18/2008	7	6:55	77	68	73	15	3	3	ESE	120	Few_Clouds
LIRM	7/18/2008	8	7:55	77	68	73	70	2	2	NNE	30	Mostly_Cloudy
LIRM	7/18/2008	9	8:55	80.6	69.8	69	30	7	8	SSW	210	Partly_Cloudy
LIRM	7/18/2008	10	9:55	80.6	68	65	30	6	7	SW	220	Partly_Cloudy
LIRM	7/18/2008	11	10:55	80.6	68	65	70	10	12	SW	220	Mostly_Cloudy
LIRM	7/18/2008	12	11:55	82.4	66.2	57	30	9	10	WSW	240	Partly_Cloudy
LIRM	7/18/2008	13	12:55	82.4	64.4	54	30	6	7	WSW	240	Partly_Cloudy
LIRM	7/18/2008	14	13:55	82.4	68	61	30	7	8	SW	220	Partly_Cloudy
LIRM	7/18/2008	15	14:55	84.2	71.6	65	30	6	7	SW	220	Partly_Cloudy
LIRM	7/18/2008	16	15:55	80.6	71.6	74	30	9	10	SW	230	Partly_Cloudy
LIRM	7/18/2008	17	16:55	80.6	73.4	78	30	9	10	SW	230	Partly_Cloudy
LIRM	7/18/2008	18	17:55	78.8	73.4	83	30	7	8	SW	230	Partly_Cloudy
LIRM	7/18/2008	19	18:55	77	71.6	83	30	4	5	SW	220	Thunderstorm
LIRM	7/18/2008	20	19:55	73.4	66.2	78	30	4	5	WSW	250	Thunderstorm
LIRM	7/18/2008	21	20:55	71.6	64.4	78	15	0	0	CLM	0	Few_Clouds
LIRM	7/18/2008	22	21:55	69.8	64.4	83	15	3	3	SSW	210	Few_Clouds
LIRM	7/18/2008	23	22:55	71.6	62.6	73	15	5	6	W	270	Few_Clouds
LIRM	7/19/2008	0	23:55	69.8	62.6	78	0	4	5	W	270	Clear
LIRM	7/19/2008	1	0:55	69.8	62.6	78	0	4	5	WSW	240	Clear
LIRM	7/19/2008	2	1:55	66.2	57.2	72	15	1	1	N	360	Few_Clouds

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LIRM	7/19/2008	3	2:55	64.4	57.2	77	15	1	1	NNE	30	Few_Clouds
LIRM	7/19/2008	4	3:55	64.4	59	82	15	3	3	NE	50	Few_Clouds
LIRM	7/19/2008	5	4:55	64.4	57.2	77	15	3	3	N	360	Few_Clouds
LIRM	7/19/2008	6	5:55	69.8	62.6	78	15	2	2	NNE	20	Few_Clouds
LIRM	7/19/2008	7	6:55	75.2	66.2	73	15	2	2	N	10	Few_Clouds
LIRM	7/19/2008	8	7:55	77	64.4	65	15	2	2	ESE	110	Few_Clouds
LIRM	7/19/2008	9	8:55	80.6	66.2	61	15	3	3	W	280	Few_Clouds
LIRM	7/19/2008	10	9:55	82.4	69.8	65	15	8	9	W	260	Few_Clouds
LIRM	7/19/2008	11	10:55	80.6	66.2	61	15	12	14	W	260	Few_Clouds
LIRM	7/19/2008	12	11:55	82.4	66.2	57	0	13	15	W	260	Clear
LIRM	7/19/2008	13	12:55	80.6	68	65	0	12	14	WSW	250	Clear
LIRM	7/19/2008	14	13:55	80.6	69.8	69	0	12	14	W	260	Clear
LIRM	7/19/2008	15	14:55	80.6	69.8	69	0	12	14	W	260	Clear
LIRM	7/19/2008	16	15:55	80.6	69.8	69	0	10	12	W	270	Clear
LIRM	7/19/2008	17	16:55	78.8	71.6	78	0	12	14	W	270	Clear
LIRM	7/19/2008	18	17:55	75.2	69.8	83	0	8	9	W	270	Clear
LIRM	7/19/2008	19	18:55	73.4	68	83	0	3	3	WSW	250	Clear
LIRM	7/19/2008	20	19:55	71.6	66.2	83	0	3	3	SW	230	Clear
LIRM	7/19/2008	21	20:55	69.8	62.6	78	0	3	3	S	170	Clear
LIRM	7/19/2008	22	21:55	68	60.8	77	0	0	0	CLM	0	Clear
LIRM	7/19/2008	23	22:55	68	60.8	77	0	0	0	CLM	0	Clear
LIRM	7/20/2008	0	23:55	66.2	60.8	82	0	2	2	ENE	70	Mist
LIRM	7/20/2008	1	0:55	66.2	60.8	82	0	0	0	CLM	0	Mist
LIRM	7/20/2008	2	1:55	66.2	59	77	15	0	0	CLM	0	Mist
LIRM	7/20/2008	3	2:55	66.2	59	77	15	0	0	CLM	0	Mist
LIRM	7/20/2008	4	3:55	66.2	59	77	15	0	0	CLM	0	Mist
LIRM	7/20/2008	5	4:55	66.2	57.2	72	0	2	2	N	10	Mist
LIRM	7/20/2008	6	5:55	68	60.8	77	0	3	3	ENE	70	Mist
LIRM	7/20/2008	7	6:55	75.2	68	78	0	2	2	NNE	20	Mist
LIRM	7/20/2008	8	7:55	77	69.8	78	30	3	3	WSW	250	Mist
LIRM	7/20/2008	9	8:55	80.6	69.8	69	15	4	5	W	270	Few_Clouds
LIRM	7/20/2008	10	9:55	82.4	71.6	69	0	8	9	WSW	250	Clear
LIRM	7/20/2008	11	10:55	84.2	69.8	61	0	11	13	SW	220	Clear
LIRM	7/20/2008	12	11:55	84.2	69.8	61	0	10	12	SW	220	Clear
LIRM	7/20/2008	13	12:55	84.2	68	58	0	12	14	SW	230	Clear
LIRM	7/20/2008	14	13:55	82.4	71.6	69	0	11	13	WSW	250	Clear
LIRM	7/20/2008	15	14:55	84.2	73.4	70	0	12	14	W	260	Clear
LIRM	7/20/2008	16	15:55	80.6	68	65	0	11	13	W	270	Clear
LIRM	7/20/2008	17	16:55	80.6	68	65	0	10	12	WSW	250	Clear
LIRM	7/20/2008	18	17:55	77	66.2	69	0	5	6	WSW	240	Clear
LIRM	7/20/2008	19	18:55	75.2	69.8	83	0	4	5	WSW	240	Clear
LIRM	7/20/2008	20	19:55	71.6	68	88	0	3	3	SSW	200	Clear
LIRM	7/20/2008	21	20:55	71.6	66.2	83	0	2	2	S	190	Clear
LIRM	7/20/2008	22	21:55	68	60.8	77	0	5	6	SW	220	Clear
LIRM	7/20/2008	23	22:55	68	60.8	77	0	4	5	SW	230	Clear
LIRM	7/21/2008	0	23:55	68	60.8	77	0	5	6	SSE	160	Clear
LIRM	7/21/2008	1	0:55	68	60.8	77	0	5	6	SSE	160	Clear
LIRM	7/21/2008	2	1:55	66.2	60.8	82	0	3	3	SSE	160	Clear
LIRM	7/21/2008	3	2:55	68	60.8	77	0	5	6	SSE	160	Clear
LIRM	7/21/2008	4	3:55	66.2	59	77	30	2	2	E	80	Partly_Cloudy
LIRM	7/21/2008	5	4:55	68	60.8	77	30	2	2	NNW	340	Partly_Cloudy
LIRM	7/21/2008	6	5:55	68	60.8	77	30	0	0	CLM	0	Partly_Cloudy
LIRM	7/21/2008	7	6:55	77	68	73	30	1	1	SSE	150	Partly_Cloudy
LIRM	7/21/2008	8	7:55	78.8	69.8	74	30	3	3	W	270	Partly_Cloudy
LIRM	7/21/2008	9	8:55	80.6	69.8	69	30	5	6	WSW	250	Partly_Cloudy
LIRM	7/21/2008	10	9:55	80.6	69.8	69	30	4	5	W	260	Partly_Cloudy
LIRM	7/21/2008	11	10:55	80.6	71.6	74	30	7	8	WSW	240	Partly_Cloudy
LIRM	7/21/2008	12	12:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/21/2008	13	12:55	80.6	69.8	69	30	10	12	SW	230	Partly_Cloudy
LIRM	7/21/2008	14	13:55	80.6	71.6	74	30	6	7	SW	220	Partly_Cloudy
LIRM	7/21/2008	15	14:55	80.6	73.4	78	30	11	13	W	280	Partly_Cloudy
LIRM	7/21/2008	16	15:55	78.8	75.2	89	30	7	8	W	260	Partly_Cloudy
LIRM	7/21/2008	17	16:55	77	71.6	83	30	7	8	W	270	Partly_Cloudy
LIRM	7/21/2008	18	17:55	77	71.6	83	15	7	8	S	170	Few_Clouds
LIRM	7/21/2008	19	18:55	77	73.4	88	15	2	2	WNW	300	Few_Clouds
LIRM	7/21/2008	20	19:55	75.2	71.6	88	15	3	3	NW	310	Few_Clouds
LIRM	7/21/2008	21	20:55	73.4	69.8	88	15	3	3	NNE	20	Few_Clouds
LIRM	7/21/2008	22	21:55	69.8	66.2	88	0	2	2	NNW	330	Clear
LIRM	7/21/2008	23	22:55	69.8	66.2	88	0	2	2	NNW	340	Clear
LIRM	7/22/2008	0	23:55	68	64.4	88	0	3	3	N	10	Clear
LIRM	7/22/2008	1	0:55	68	64.4	88	0	3	3	NNE	20	Clear
LIRM	7/22/2008	2	1:55	68	64.4	88	0	2	2	NNE	20	Clear
LIRM	7/22/2008	3	2:55	68	64.4	88	0	3	3	NNE	20	Clear

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LIRM	7/22/2008	4	3:55	66.2	62.6	88	0	2	2	NNE	30	Clear
LIRM	7/22/2008	5	4:55	62.6	55.4	77	0	2	2	NNE	20	Clear
LIRM	7/22/2008	6	5:55	68	59	73	15	2	2	N	10	Few_Clouds
LIRM	7/22/2008	7	6:55	73.4	66.2	78	999	5	6	N	360	Not_Available
LIRM	7/22/2008	8	7:55	78.8	66.2	65	70	3	3	NE	40	Mostly_Cloudy
LIRM	7/22/2008	9	8:55	82.4	62.6	51	70	4	5	NNW	340	Mostly_Cloudy
LIRM	7/22/2008	10	9:55	82.4	64.4	54	70	3	3	NW	310	Mostly_Cloudy
LIRM	7/22/2008	11	11:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/22/2008	12	11:55	82.4	71.6	69	30	10	12	W	270	Partly_Cloudy
LIRM	7/22/2008	13	12:55	80.6	64.4	57	30	6	7	NNW	330	Thunderstorm
LIRM	7/22/2008	14	14:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/22/2008	15	14:55	71.6	66.2	83	70	7	8	N	350	hderstorm_w/Light_
LIRM	7/22/2008	16	15:55	75.2	62.6	64	30	7	8	N	10	Partly_Cloudy
LIRM	7/22/2008	17	16:55	77	60.8	57	30	7	8	ENE	60	Partly_Cloudy
LIRM	7/22/2008	18	17:55	75.2	60.8	60	30	7	8	ENE	60	Partly_Cloudy
LIRM	7/22/2008	19	18:55	71.6	55.4	56	30	8	9	NNE	30	Partly_Cloudy
LIRM	7/22/2008	20	19:55	69.8	57.2	64	30	8	9	NNE	30	Partly_Cloudy
LIRM	7/22/2008	21	21:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/22/2008	22	22:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/22/2008	23	23:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/23/2008	0	0:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/23/2008	1	1:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/23/2008	2	2:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/23/2008	3	3:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/23/2008	4	4:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/23/2008	5	5:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/23/2008	6	6:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/23/2008	7	7:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/23/2008	8	8:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/23/2008	9	8:55	77	48.2	36	15	8	9	N	360	Few_Clouds
LIRM	7/23/2008	10	9:55	80.6	50	34	30	8	9	NNE	20	Partly_Cloudy
LIRM	7/23/2008	11	11:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/23/2008	12	11:55	78.8	46.4	31	30	8	9	W	280	Partly_Cloudy
LIRM	7/23/2008	13	12:55	80.6	50	34	30	11	13	W	260	Partly_Cloudy
LIRM	7/23/2008	14	13:55	78.8	50	36	30	12	14	W	270	Partly_Cloudy
LIRM	7/23/2008	15	15:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/23/2008	16	15:55	78.8	48.2	34	15	7	8	W	280	Few_Clouds
LIRM	7/23/2008	17	16:55	78.8	50	36	30	8	9	W	270	Partly_Cloudy
LIRM	7/23/2008	18	17:55	75.2	59	57	30	6	7	W	270	Partly_Cloudy
LIRM	7/23/2008	19	18:55	73.4	62.6	69	15	3	3	SSW	200	Few_Clouds
LIRM	7/23/2008	20	19:55	69.8	64.4	83	15	2	2	SSE	160	Few_Clouds
LIRM	7/23/2008	21	20:55	66.2	62.6	88	15	7	8	NNE	20	Few_Clouds
LIRM	7/23/2008	22	21:55	66.2	60.8	82	0	3	3	NNW	340	Clear
LIRM	7/23/2008	23	22:55	64.4	59	82	0	5	6	N	360	Clear
LIRM	7/24/2008	0	23:55	60.8	55.4	82	15	4	5	N	360	Few_Clouds
LIRM	7/24/2008	1	0:55	60.8	55.4	82	0	6	7	N	10	Clear
LIRM	7/24/2008	2	1:55	59	53.6	82	0	1	1	WNW	300	Clear
LIRM	7/24/2008	3	2:55	57.2	53.6	88	0	1	1	NE	40	Clear
LIRM	7/24/2008	4	3:55	57.2	51.8	82	0	0	0	CLM	0	Clear
LIRM	7/24/2008	5	4:55	59	51.8	77	0	3	3	NNE	20	Clear
LIRM	7/24/2008	6	5:55	62.6	55.4	77	0	2	2	NNE	20	Clear
LIRM	7/24/2008	7	6:55	71.6	51.8	49	0	3	3	ESE	110	Clear
LIRM	7/24/2008	8	7:55	73.4	46.4	38	0	2	2	NE	50	Clear
LIRM	7/24/2008	9	8:55	78.8	48.2	34	0	2	2	NE	40	Clear
LIRM	7/24/2008	10	9:55	78.8	48.2	34	0	7	8	WSW	250	Clear
LIRM	7/24/2008	11	10:55	80.6	50	34	0	9	10	WSW	240	Clear
LIRM	7/24/2008	12	11:55	80.6	50	34	15	8	9	WSW	250	Few_Clouds
LIRM	7/24/2008	13	12:55	78.8	57.2	47	15	11	13	WSW	240	Few_Clouds
LIRM	7/24/2008	14	13:55	80.6	57.2	44	30	10	12	W	270	Partly_Cloudy
LIRM	7/24/2008	15	14:55	78.8	62.6	57	30	10	12	W	270	Partly_Cloudy
LIRM	7/24/2008	16	15:55	77	60.8	57	30	10	12	WSW	240	Partly_Cloudy
LIRM	7/24/2008	17	16:55	77	62.6	61	30	11	13	W	260	Partly_Cloudy
LIRM	7/24/2008	18	17:55	75.2	68	78	15	8	9	W	260	Few_Clouds
LIRM	7/24/2008	19	18:55	71.6	64.4	78	0	5	6	SW	230	Clear
LIRM	7/24/2008	20	19:55	69.8	64.4	83	0	4	5	SSW	210	Clear
LIRM	7/24/2008	21	20:55	68	62.6	83	0	8	9	W	270	Clear
LIRM	7/24/2008	22	21:55	68	62.6	83	0	8	9	W	260	Clear
LIRM	7/24/2008	23	22:55	66.2	60.8	82	0	7	8	W	270	Clear
LIRM	7/25/2008	0	23:55	66.2	62.6	88	0	7	8	W	260	Clear
LIRM	7/25/2008	1	0:55	66.2	62.6	88	0	8	9	W	270	Clear
LIRM	7/25/2008	2	1:55	66.2	62.6	88	0	7	8	W	270	Clear
LIRM	7/25/2008	3	2:55	64.4	60.8	88	0	7	8	W	270	Clear
LIRM	7/25/2008	4	3:55	64.4	59	82	0	0	0	CLM	0	Clear

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LIRM	7/25/2008	5	4:55	59	51.8	77	0	0	0	CLM	0	Clear
LIRM	7/25/2008	6	5:55	64.4	57.2	77	0	0	0	CLM	0	Clear
LIRM	7/25/2008	7	6:55	69.8	62.6	78	30	0	0	CLM	0	Partly_Cloudy
LIRM	7/25/2008	8	7:55	77	66.2	69	30	8	9	WSW	250	Partly_Cloudy
LIRM	7/25/2008	9	8:55	77	64.4	65	15	4	5	WSW	240	Few_Clouds
LIRM	7/25/2008	10	9:55	78.8	59	50	15	12	14	SW	230	Few_Clouds
LIRM	7/25/2008	11	10:55	80.6	57.2	44	15	12	14	WSW	240	Few_Clouds
LIRM	7/25/2008	12	11:55	80.6	62.6	54	15	10	12	WSW	240	Few_Clouds
LIRM	7/25/2008	13	12:55	80.6	62.6	54	0	10	12	WSW	240	Clear
LIRM	7/25/2008	14	13:55	80.6	62.6	54	0	10	12	SW	230	Clear
LIRM	7/25/2008	15	14:55	78.8	66.2	65	15	13	15	WSW	240	Few_Clouds
LIRM	7/25/2008	16	15:55	77	69.8	78	0	12	14	SW	230	Clear
LIRM	7/25/2008	17	16:55	77	68	73	15	10	12	WSW	250	Few_Clouds
LIRM	7/25/2008	18	17:55	75.2	68	78	0	8	9	W	260	Clear
LIRM	7/25/2008	19	18:55	71.6	66.2	83	0	5	6	WSW	240	Clear
LIRM	7/25/2008	20	19:55	69.8	64.4	83	0	3	3	ESE	120	Clear
LIRM	7/25/2008	21	20:55	69.8	64.4	83	0	2	2	E	90	Clear
LIRM	7/25/2008	22	21:55	68	62.6	83	0	2	2	E	100	Clear
LIRM	7/25/2008	23	22:55	68	60.8	77	0	2	2	E	100	Clear
LIRM	7/26/2008	0	23:55	64.4	59	82	15	2	2	NW	310	Few_Clouds
LIRM	7/26/2008	1	0:55	64.4	59	82	15	2	2	NW	320	Few_Clouds
LIRM	7/26/2008	2	1:55	64.4	59	82	0	2	2	NE	50	Clear
LIRM	7/26/2008	3	2:55	62.6	55.4	77	0	2	2	NE	50	Clear
LIRM	7/26/2008	4	3:55	62.6	55.4	77	0	4	5	NNE	30	Clear
LIRM	7/26/2008	5	4:55	62.6	55.4	77	15	2	2	NE	40	Few_Clouds
LIRM	7/26/2008	6	5:55	66.2	59	77	15	3	3	ENE	60	Few_Clouds
LIRM	7/26/2008	7	6:55	73.4	64.4	73	15	5	6	ENE	60	Few_Clouds
LIRM	7/26/2008	8	7:55	77	68	73	30	2	2	NNW	330	Partly_Cloudy
LIRM	7/26/2008	9	8:55	78.8	64.4	61	15	5	6	W	270	Few_Clouds
LIRM	7/26/2008	10	9:55	80.6	66.2	61	15	8	9	WSW	240	Few_Clouds
LIRM	7/26/2008	11	10:55	82.4	53.6	36	15	5	6	W	280	Few_Clouds
LIRM	7/26/2008	12	11:55	84.2	55.4	37	15	7	8	W	260	Few_Clouds
LIRM	7/26/2008	13	12:55	84.2	57.2	39	0	9	10	W	260	Clear
LIRM	7/26/2008	14	13:55	80.6	59	47	0	8	9	W	260	Clear
LIRM	7/26/2008	15	14:55	80.6	60.8	50	0	10	12	WSW	240	Clear
LIRM	7/26/2008	16	15:55	78.8	68	69	0	12	14	WSW	250	Clear
LIRM	7/26/2008	17	16:55	78.8	71.6	78	0	7	8	W	260	Clear
LIRM	7/26/2008	18	17:55	77	71.6	83	0	7	8	W	260	Clear
LIRM	7/26/2008	19	18:55	73.4	68	83	0	2	2	W	260	Clear
LIRM	7/26/2008	20	19:55	71.6	64.4	78	0	5	6	WSW	240	Clear
LIRM	7/26/2008	21	20:55	69.8	64.4	83	0	2	2	WSW	250	Clear
LIRM	7/26/2008	22	21:55	69.8	62.6	78	0	2	2	SW	230	Clear
LIRM	7/26/2008	23	22:55	69.8	62.6	78	0	0	0	CLM	0	Clear
LIRM	7/27/2008	0	23:55	68	60.8	77	0	0	0	CLM	0	Clear
LIRM	7/27/2008	1	0:55	66.2	59	77	0	2	2	NNE	30	Clear
LIRM	7/27/2008	2	1:55	64.4	57.2	77	0	2	2	NE	50	Clear
LIRM	7/27/2008	3	2:55	64.4	57.2	77	0	2	2	NNE	20	Clear
LIRM	7/27/2008	4	3:55	64.4	57.2	77	30	4	5	NNE	30	Partly_Cloudy
LIRM	7/27/2008	5	4:55	66.2	59	77	30	4	5	NE	40	Partly_Cloudy
LIRM	7/27/2008	6	5:55	68	60.8	77	30	3	3	E	80	Partly_Cloudy
LIRM	7/27/2008	7	6:55	75.2	66.2	73	30	3	3	ENE	70	Partly_Cloudy
LIRM	7/27/2008	8	7:55	77	69.8	78	30	1	1	W	270	Partly_Cloudy
LIRM	7/27/2008	9	8:55	80.6	71.6	74	30	3	3	W	270	Partly_Cloudy
LIRM	7/27/2008	10	9:55	80.6	71.6	74	30	3	3	ENE	70	Partly_Cloudy
LIRM	7/27/2008	11	11:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	7/27/2008	12	11:55	82.4	73.4	74	30	7	8	WSW	250	Partly_Cloudy
LIRM	7/27/2008	13	12:55	82.4	71.6	69	30	10	12	W	270	Partly_Cloudy
LIRM	7/27/2008	14	13:55	77	68	73	30	10	12	W	270	Partly_Cloudy
LIRM	7/27/2008	15	14:55	77	69.8	78	70	6	7	W	280	Light_Rain
LIRM	7/27/2008	16	15:55	77	71.6	83	70	2	2	WSW	240	Mostly_Cloudy
LIRM	7/27/2008	17	16:55	77	69.8	78	70	3	3	WSW	250	Mostly_Cloudy
LIRM	7/27/2008	18	17:55	77	71.6	83	30	4	5	ESE	110	Partly_Cloudy
LIRM	7/27/2008	19	18:55	75.2	69.8	83	30	3	3	S	170	Partly_Cloudy
LIRM	7/27/2008	20	19:55	71.6	66.2	83	0	0	0	CLM	0	Clear
LIRM	7/27/2008	21	20:55	69.8	64.4	83	0	0	0	CLM	0	Clear
LIRM	7/27/2008	22	21:55	68	60.8	77	0	2	2	N	10	Clear
LIRM	7/27/2008	23	22:55	68	60.8	77	0	3	3	NE	40	Clear
LIRM	7/28/2008	0	23:55	68	59	73	0	2	2	NNE	20	Clear
LIRM	7/28/2008	1	0:55	66.2	59	77	0	2	2	NNE	30	Clear
LIRM	7/28/2008	2	1:55	68	60.8	77	0	5	6	NE	50	Clear
LIRM	7/28/2008	3	2:55	68	60.8	77	0	4	5	NE	50	Clear
LIRM	7/28/2008	4	3:55	62.6	55.4	77	0	4	5	NNE	30	Clear
LIRM	7/28/2008	5	4:55	66.2	57.2	72	0	2	2	N	10	Clear

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LIRM	7/28/2008	6	5:55	68	60.8	77	0	3	3	NNE	20	Clear
LIRM	7/28/2008	7	6:55	75.2	68	78	0	5	6	NE	50	Clear
LIRM	7/28/2008	8	7:55	78.8	68	69	0	5	6	NE	50	Clear
LIRM	7/28/2008	9	8:55	84.2	64.4	51	0	2	2	E	80	Clear
LIRM	7/28/2008	10	9:55	86	62.6	45	15	2	2	E	90	Few_Clouds
LIRM	7/28/2008	11	10:55	86	73.4	66	15	9	10	W	270	Few_Clouds
LIRM	7/28/2008	12	11:55	87.8	69.8	55	15	9	10	W	270	Few_Clouds
LIRM	7/28/2008	13	12:55	86	71.6	62	15	12	14	W	260	Few_Clouds
LIRM	7/28/2008	14	13:55	86	73.4	66	15	11	13	W	270	Few_Clouds
LIRM	7/28/2008	15	14:55	84.2	71.6	65	15	12	14	W	260	Few_Clouds
LIRM	7/28/2008	16	15:55	82.4	68	61	30	10	12	W	260	Partly_Cloudy
LIRM	7/28/2008	17	16:55	80.6	71.6	74	70	7	8	W	260	Mostly_Cloudy
LIRM	7/28/2008	18	17:55	80.6	73.4	78	70	6	7	W	260	Mostly_Cloudy
LIRM	7/28/2008	19	18:55	77	71.6	83	30	2	2	SSW	200	Partly_Cloudy
LIRM	7/28/2008	20	19:55	75.2	71.6	88	0	0	0	CLM	0	Clear
LIRM	7/28/2008	21	20:55	73.4	68	83	0	0	0	CLM	0	Clear
LIRM	7/28/2008	22	21:55	73.4	66.2	78	0	4	5	NE	50	Clear
LIRM	7/28/2008	23	22:55	71.6	64.4	78	0	3	3	NE	40	Clear
LIRM	7/29/2008	0	23:55	69.8	64.4	83	0	2	2	NNW	330	Clear
LIRM	7/29/2008	1	0:55	69.8	62.6	78	0	2	2	NNW	340	Clear
LIRM	7/29/2008	2	1:55	68	60.8	77	0	3	3	N	10	Clear
LIRM	7/29/2008	3	2:55	68	60.8	77	0	4	5	N	10	Clear
LIRM	7/29/2008	4	3:55	68	60.8	77	0	5	6	N	10	Clear
LIRM	7/29/2008	5	4:55	68	60.8	77	0	4	5	NNE	20	Clear
LIRM	7/29/2008	6	5:55	71.6	64.4	78	0	3	3	NNE	30	Clear
LIRM	7/29/2008	7	6:55	77	66.2	69	0	6	7	NE	50	Clear
LIRM	7/29/2008	8	7:55	82.4	64.4	54	0	2	2	N	350	Clear
LIRM	7/29/2008	9	8:55	86	60.8	42	0	4	5	S	190	Clear
LIRM	7/29/2008	10	9:55	86	62.6	45	0	6	7	W	270	Clear
LIRM	7/29/2008	11	10:55	87.8	66.2	48	15	6	7	W	280	Few_Clouds
LIRM	7/29/2008	12	11:55	87.8	68	51	15	12	14	WSW	250	Few_Clouds
LIRM	7/29/2008	13	12:55	87.8	68	51	15	12	14	W	270	Few_Clouds
LIRM	7/29/2008	14	13:55	86	68	54	15	12	14	W	260	Few_Clouds
LIRM	7/29/2008	15	14:55	84.2	71.6	65	15	10	12	W	260	Few_Clouds
LIRM	7/29/2008	16	15:55	84.2	77	79	15	10	12	W	270	Few_Clouds
LIRM	7/29/2008	17	16:55	80.6	73.4	78	15	8	9	W	260	Few_Clouds
LIRM	7/29/2008	18	17:55	78.8	73.4	83	15	6	7	W	260	Few_Clouds
LIRM	7/29/2008	19	18:55	77	71.6	83	15	4	5	SW	220	Few_Clouds
LIRM	7/29/2008	20	19:55	75.2	69.8	83	0	2	2	S	190	Clear
LIRM	7/29/2008	21	20:55	73.4	66.2	78	0	2	2	ESE	120	Clear
LIRM	7/29/2008	22	21:55	71.6	64.4	78	0	2	2	NNE	20	Clear
LIRM	7/29/2008	23	22:55	69.8	62.6	78	0	2	2	NE	50	Clear
LIRM	7/30/2008	0	23:55	68	59	73	0	3	3	N	10	Clear
LIRM	7/30/2008	1	0:55	68	59	73	0	2	2	NNE	20	Clear
LIRM	7/30/2008	2	1:55	68	60.8	77	70	0	0	CLM	0	Mostly_Cloudy
LIRM	7/30/2008	3	2:55	68	60.8	77	70	0	0	CLM	0	Mostly_Cloudy
LIRM	7/30/2008	4	3:55	68	60.8	77	30	0	0	CLM	0	Partly_Cloudy
LIRM	7/30/2008	5	4:55	68	60.8	77	30	0	0	CLM	0	Partly_Cloudy
LIRM	7/30/2008	6	5:55	69.8	62.6	78	0	2	2	N	10	Mist
LIRM	7/30/2008	7	6:55	77	69.8	78	0	2	2	NNE	20	Mist
LIRM	7/30/2008	8	7:55	82.4	68	61	0	2	2	SE	130	Clear
LIRM	7/30/2008	9	8:55	86	62.6	45	0	2	2	NE	50	Clear
LIRM	7/30/2008	10	9:55	87.8	57.2	35	0	3	3	NW	320	Clear
LIRM	7/30/2008	11	10:55	89.6	60.8	37	15	4	5	W	260	Few_Clouds
LIRM	7/30/2008	12	11:55	87.8	75.2	66	15	10	12	WSW	240	Few_Clouds
LIRM	7/30/2008	13	12:55	87.8	73.4	62	15	10	12	SW	230	Few_Clouds
LIRM	7/30/2008	14	13:55	86	73.4	66	15	9	10	W	260	Few_Clouds
LIRM	7/30/2008	15	14:55	86	75.2	70	15	9	10	W	270	Few_Clouds
LIRM	7/30/2008	16	15:55	82.4	75.2	78	30	8	9	W	270	Partly_Cloudy
LIRM	7/30/2008	17	16:55	78.8	73.4	83	30	6	7	W	270	Partly_Cloudy
LIRM	7/30/2008	18	17:55	78.8	71.6	78	30	4	5	WSW	250	Partly_Cloudy
LIRM	7/30/2008	19	18:55	77	69.8	78	999	0	0	CLM	0	Not_Available
LIRM	7/30/2008	20	19:55	77	69.8	78	0	2	2	SW	230	Clear
LIRM	7/30/2008	21	20:55	75.2	68	78	0	0	0	CLM	0	Clear
LIRM	7/30/2008	22	21:55	68	60.8	77	0	2	2	ENE	60	Clear
LIRM	7/30/2008	23	22:55	69.8	62.6	78	0	2	2	E	90	Clear
LIRM	7/31/2008	0	23:55	68	60.8	77	0	2	2	N	350	Clear
LIRM	7/31/2008	1	0:55	69.8	60.8	73	0	4	5	N	350	Clear
LIRM	7/31/2008	2	1:55	68	60.8	77	0	2	2	N	10	Clear
LIRM	7/31/2008	3	2:55	68	60.8	77	0	2	2	N	10	Clear
LIRM	7/31/2008	4	3:55	68	60.8	77	0	3	3	E	80	Clear
LIRM	7/31/2008	5	4:55	68	60.8	77	0	2	2	NNE	30	Clear
LIRM	7/31/2008	6	5:55	69.8	64.4	83	0	3	3	NE	50	Clear

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LIRM	7/31/2008	7	6:55	75.2	66.2	73	0	3	3	E	90	Clear
LIRM	7/31/2008	8	7:55	80.6	66.2	61	0	0	0	CLM	0	Clear
LIRM	7/31/2008	9	8:55	86	64.4	48	0	4	5	W	280	Clear
LIRM	7/31/2008	10	9:55	89.6	68	48	0	3	3	WSW	250	Clear
LIRM	7/31/2008	11	10:55	89.6	73.4	58	0	4	5	W	280	Clear
LIRM	7/31/2008	12	11:55	89.6	73.4	58	15	8	9	WSW	240	Few_Clouds
LIRM	7/31/2008	13	12:55	87.8	75.2	66	15	11	13	W	260	Few_Clouds
LIRM	7/31/2008	14	13:55	86	68	54	15	11	13	W	260	Few_Clouds
LIRM	7/31/2008	15	14:55	86	73.4	66	15	7	8	W	270	Few_Clouds
LIRM	7/31/2008	16	15:55	82.4	73.4	74	15	8	9	WSW	250	Few_Clouds
LIRM	7/31/2008	17	16:55	80.6	73.4	78	30	7	8	W	280	Partly_Cloudy
LIRM	7/31/2008	18	17:55	80.6	75.2	83	30	2	2	WSW	250	Partly_Cloudy
LIRM	7/31/2008	19	18:55	78.8	73.4	83	15	3	3	WSW	240	Few_Clouds
LIRM	7/31/2008	20	19:55	77	73.4	88	15	3	3	S	170	Few_Clouds
LIRM	7/31/2008	21	20:55	75.2	69.8	83	15	2	2	NE	50	Few_Clouds
LIRM	7/31/2008	22	21:55	73.4	68	83	15	5	6	NNE	30	Few_Clouds
LIRM	7/31/2008	23	22:55	69.8	64.4	83	0	4	5	NNE	30	Clear
LIRM	8/1/2008	0	23:55	69.8	64.4	83	0	3	3	NE	40	Clear
LIRM	8/1/2008	1	0:55	68	62.6	83	0	3	3	NE	40	Clear
LIRM	8/1/2008	2	1:55	68	62.6	83	0	3	3	NE	40	Clear
LIRM	8/1/2008	3	2:55	68	62.6	83	0	2	2	NE	40	Clear
LIRM	8/1/2008	4	3:55	68	64.4	88	0	2	2	NNE	30	Clear
LIRM	8/1/2008	5	4:55	68	60.8	77	0	2	2	N	10	Clear
LIRM	8/1/2008	6	5:55	69.8	64.4	83	0	3	3	N	10	Clear
LIRM	8/1/2008	7	6:55	77	68	73	0	5	6	NE	40	Clear
LIRM	8/1/2008	8	7:55	82.4	69.8	65	0	2	2	N	360	Clear
LIRM	8/1/2008	9	8:55	84.2	71.6	65	0	2	2	SSW	210	Clear
LIRM	8/1/2008	10	9:55	86	73.4	66	0	6	7	WSW	250	Clear
LIRM	8/1/2008	11	10:55	86	75.2	70	0	6	7	WSW	240	Clear
LIRM	8/1/2008	12	11:55	87.8	77	70	15	12	14	SW	220	Few_Clouds
LIRM	8/1/2008	13	12:55	86	77	74	15	12	14	SW	230	Few_Clouds
LIRM	8/1/2008	14	13:55	86	75.2	70	15	10	12	WSW	250	Few_Clouds
LIRM	8/1/2008	15	14:55	86	77	74	30	12	14	W	270	Partly_Cloudy
LIRM	8/1/2008	16	15:55	84.2	77	79	30	10	12	W	260	Partly_Cloudy
LIRM	8/1/2008	17	16:55	80.6	73.4	78	30	5	6	WSW	240	Thunderstorm
LIRM	8/1/2008	18	17:55	78.8	75.2	89	70	3	3	NW	310	Thunderstorm
LIRM	8/1/2008	19	18:55	78.8	75.2	89	70	3	3	SSW	210	Light_Rain
LIRM	8/1/2008	20	19:55	75.2	69.8	83	30	6	7	NW	310	Partly_Cloudy
LIRM	8/1/2008	21	20:55	71.6	68	88	15	5	6	N	10	Few_Clouds
LIRM	8/1/2008	22	21:55	71.6	66.2	83	15	5	6	N	360	Few_Clouds
LIRM	8/1/2008	23	22:55	71.6	66.2	83	15	5	6	N	10	Few_Clouds
LIRM	8/2/2008	0	23:55	69.8	64.4	83	15	2	2	NW	320	Few_Clouds
LIRM	8/2/2008	1	0:55	69.8	64.4	83	15	2	2	NNW	330	Few_Clouds
LIRM	8/2/2008	2	1:55	69.8	62.6	78	15	3	3	N	350	Few_Clouds
LIRM	8/2/2008	3	2:55	69.8	64.4	83	15	2	2	N	360	Few_Clouds
LIRM	8/2/2008	4	3:55	69.8	62.6	78	0	3	3	NNE	30	Mist
LIRM	8/2/2008	5	4:55	68	60.8	77	0	4	5	NE	50	Mist
LIRM	8/2/2008	6	5:55	71.6	62.6	73	0	5	6	NNE	30	Mist
LIRM	8/2/2008	7	6:55	77	69.8	78	0	3	3	ENE	60	Clear
LIRM	8/2/2008	8	7:55	82.4	71.6	69	0	2	2	E	100	Clear
LIRM	8/2/2008	9	8:55	84.2	69.8	61	0	2	2	SE	140	Clear
LIRM	8/2/2008	10	9:55	87.8	73.4	62	0	4	5	WNW	290	Clear
LIRM	8/2/2008	11	10:55	87.8	75.2	66	0	8	9	WSW	240	Clear
LIRM	8/2/2008	12	11:55	87.8	71.6	58	15	9	10	W	260	Few_Clouds
LIRM	8/2/2008	13	12:55	87.8	73.4	62	15	9	10	W	260	Few_Clouds
LIRM	8/2/2008	14	13:55	86	75.2	70	15	9	10	WSW	250	Few_Clouds
LIRM	8/2/2008	15	14:55	86	77	74	15	10	12	W	260	Few_Clouds
LIRM	8/2/2008	16	15:55	84.2	75.2	74	15	8	9	W	260	Few_Clouds
LIRM	8/2/2008	17	16:55	84.2	71.6	65	30	7	8	WSW	240	Partly_Cloudy
LIRM	8/2/2008	18	17:55	82.4	73.4	74	30	3	3	S	170	Thunderstorm
LIRM	8/2/2008	19	18:55	78.8	73.4	83	15	4	5	SW	230	Few_Clouds
LIRM	8/2/2008	20	19:55	77	71.6	83	15	1	1	ENE	70	Few_Clouds
LIRM	8/2/2008	21	20:55	75.2	71.6	88	0	1	1	SE	140	Clear
LIRM	8/2/2008	22	21:55	75.2	69.8	83	0	2	2	ESE	110	Clear
LIRM	8/2/2008	23	22:55	73.4	69.8	88	0	2	2	E	80	Clear
LIRM	8/3/2008	0	23:55	71.6	64.4	78	0	3	3	NNE	20	Clear
LIRM	8/3/2008	1	0:55	69.8	64.4	83	0	2	2	NNE	30	Clear
LIRM	8/3/2008	2	1:55	68	60.8	77	0	0	0	CLM	0	Clear
LIRM	8/3/2008	3	2:55	68	60.8	77	0	4	5	NE	40	Clear
LIRM	8/3/2008	4	3:55	68	60.8	77	0	3	3	NE	40	Clear
LIRM	8/3/2008	5	4:55	68	60.8	77	0	2	2	N	10	Clear
LIRM	8/3/2008	6	5:55	71.6	64.4	78	0	3	3	NE	50	Clear
LIRM	8/3/2008	7	6:55	77	69.8	78	0	2	2	ENE	70	Clear

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LIRM	8/3/2008	8	7:55	82.4	69.8	65	0	2	2	NE	50	Clear
LIRM	8/3/2008	9	8:55	84.2	69.8	61	0	2	2	W	280	Clear
LIRM	8/3/2008	10	9:55	87.8	68	51	0	4	5	W	260	Clear
LIRM	8/3/2008	11	10:55	89.6	71.6	55	0	7	8	WSW	250	Clear
LIRM	8/3/2008	12	11:55	87.8	71.6	58	0	9	10	WSW	240	Clear
LIRM	8/3/2008	13	12:55	87.8	73.4	62	15	10	12	W	270	Few_Clouds
LIRM	8/3/2008	14	13:55	87.8	73.4	62	15	11	13	W	260	Few_Clouds
LIRM	8/3/2008	15	14:55	86	75.2	70	15	10	12	W	270	Few_Clouds
LIRM	8/3/2008	16	15:55	84.2	77	79	15	10	12	WSW	240	Few_Clouds
LIRM	8/3/2008	17	16:55	82.4	77	83	15	9	10	WSW	240	Few_Clouds
LIRM	8/3/2008	18	17:55	80.6	75.2	83	15	5	6	WSW	240	Few_Clouds
LIRM	8/3/2008	19	18:55	77	71.6	83	15	8	9	SSW	210	Few_Clouds
LIRM	8/3/2008	20	19:55	77	69.8	78	15	3	3	SSW	200	Few_Clouds
LIRM	8/3/2008	21	20:55	73.4	68	83	0	0	0	CLM	0	Clear
LIRM	8/3/2008	22	21:55	73.4	64.4	73	0	0	0	CLM	0	Clear
LIRM	8/3/2008	23	22:55	71.6	64.4	78	0	0	0	CLM	0	Clear
LIRM	8/4/2008	0	23:55	69.8	64.4	83	0	0	0	CLM	0	Clear
LIRM	8/4/2008	1	0:55	68	60.8	77	0	0	0	CLM	0	Clear
LIRM	8/4/2008	2	1:55	68	59	73	0	3	3	NNE	30	Clear
LIRM	8/4/2008	3	2:55	68	60.8	77	0	2	2	NE	50	Clear
LIRM	8/4/2008	4	3:55	68	60.8	77	0	2	2	ENE	60	Clear
LIRM	8/4/2008	5	4:55	68	60.8	77	0	2	2	NE	40	Clear
LIRM	8/4/2008	6	5:55	69.8	62.6	78	15	2	2	NE	50	Few_Clouds
LIRM	8/4/2008	7	6:55	78.8	69.8	74	15	1	1	ESE	120	Few_Clouds
LIRM	8/4/2008	8	7:55	80.6	73.4	78	15	4	5	SSW	210	Few_Clouds
LIRM	8/4/2008	9	8:55	84.2	73.4	70	15	5	6	SSW	210	Few_Clouds
LIRM	8/4/2008	10	9:55	86	73.4	66	0	9	10	WSW	240	Clear
LIRM	8/4/2008	11	10:55	86	75.2	70	0	10	12	WSW	240	Clear
LIRM	8/4/2008	12	11:55	87.8	73.4	62	0	9	10	SW	230	Clear
LIRM	8/4/2008	13	12:55	86	69.8	58	0	10	12	WSW	250	Clear
LIRM	8/4/2008	14	13:55	86	75.2	70	0	9	10	W	260	Clear
LIRM	8/4/2008	15	14:55	86	78.8	79	15	9	10	W	260	Few_Clouds
LIRM	8/4/2008	16	15:55	86	77	74	15	8	9	W	270	Few_Clouds
LIRM	8/4/2008	17	16:55	82.4	77	83	0	9	10	WSW	240	Clear
LIRM	8/4/2008	18	17:55	80.6	75.2	83	0	3	3	WSW	250	Clear
LIRM	8/4/2008	19	18:55	77	71.6	83	0	4	5	SSW	210	Clear
LIRM	8/4/2008	20	19:55	77	71.6	83	0	4	5	S	180	Clear
LIRM	8/4/2008	21	20:55	75.2	69.8	83	0	2	2	SSE	160	Clear
LIRM	8/4/2008	22	21:55	73.4	68	83	0	3	3	SSE	160	Clear
LIRM	8/4/2008	23	22:55	71.6	66.2	83	0	2	2	ESE	120	Clear
LIRM	8/5/2008	0	23:55	69.8	64.4	83	0	3	3	S	180	Clear
LIRM	8/5/2008	1	0:55	69.8	64.4	83	0	3	3	S	170	Clear
LIRM	8/5/2008	2	1:55	69.8	64.4	83	0	2	2	SE	130	Clear
LIRM	8/5/2008	3	2:55	69.8	64.4	83	0	2	2	SSE	160	Clear
LIRM	8/5/2008	4	3:55	69.8	64.4	83	0	3	3	E	90	Clear
LIRM	8/5/2008	5	4:55	66.2	59	77	15	1	1	N	10	Few_Clouds
LIRM	8/5/2008	6	5:55	69.8	62.6	78	30	2	2	NE	50	Partly_Cloudy
LIRM	8/5/2008	7	6:55	75.2	66.2	73	70	1	1	SE	130	Mist
LIRM	8/5/2008	8	7:55	78.8	71.6	78	30	1	1	SW	230	Partly_Cloudy
LIRM	8/5/2008	9	8:55	82.4	73.4	74	30	7	8	SSW	210	Partly_Cloudy
LIRM	8/5/2008	10	9:55	82.4	75.2	78	30	7	8	WSW	240	Partly_Cloudy
LIRM	8/5/2008	11	11:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	8/5/2008	12	11:55	84.2	75.2	74	15	10	12	WSW	250	Few_Clouds
LIRM	8/5/2008	13	12:55	86	77	74	15	10	12	WSW	250	Few_Clouds
LIRM	8/5/2008	14	14:00	999	999	999	999	999	999	M	999	Not_Available
LIRM	8/5/2008	15	14:55	84.2	75.2	74	999	10	12	W	260	Not_Available
LIRM	8/5/2008	16	15:55	82.4	75.2	78	15	11	13	WSW	250	Few_Clouds
LIRM	8/5/2008	17	16:55	82.4	75.2	78	999	7	8	WSW	240	Not_Available
LIRM	8/5/2008	18	17:55	80.6	77	89	999	6	7	WSW	240	Not_Available
LIRM	8/5/2008	19	18:55	77	71.6	83	15	4	5	SW	220	Few_Clouds
LIRM	8/5/2008	20	19:55	75.2	69.8	83	15	2	2	S	190	Few_Clouds
LIRM	8/5/2008	21	20:55	75.2	68	78	0	2	2	SSE	160	Clear
LIRM	8/5/2008	22	21:55	73.4	66.2	78	0	3	3	SSE	150	Clear
LIRM	8/5/2008	23	22:55	73.4	66.2	78	30	1	1	ESE	120	Partly_Cloudy
LIRM	8/6/2008	0	23:55	73.4	66.2	78	30	3	3	SSE	150	Partly_Cloudy
LIRM	8/6/2008	1	0:55	71.6	64.4	78	30	1	1	ENE	70	Partly_Cloudy
LIRM	8/6/2008	2	1:55	71.6	64.4	78	30	0	0	CLM	0	Partly_Cloudy
LIRM	8/6/2008	3	2:55	71.6	64.4	78	30	1	1	NE	50	Partly_Cloudy
LIRM	8/6/2008	4	3:55	71.6	64.4	78	30	3	3	NE	50	Partly_Cloudy
LIRM	8/6/2008	5	4:55	71.6	64.4	78	30	3	3	NE	40	Partly_Cloudy
LIRM	8/6/2008	6	5:55	73.4	66.2	78	30	2	2	NE	50	Partly_Cloudy
LIRM	8/6/2008	7	6:55	80.6	73.4	78	15	3	3	NE	50	Few_Clouds
LIRM	8/6/2008	8	7:55	82.4	75.2	78	30	0	0	CLM	0	Partly_Cloudy

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LIRM	8/6/2008	9	8:55	82.4	75.2	78	30	3	3	W	280	Partly_Cloudy
LIRM	8/6/2008	10	9:55	86	75.2	70	30	4	5	SSW	200	Partly_Cloudy
LIRM	8/6/2008	11	10:55	86	77	74	15	5	6	W	260	Few_Clouds
LIRM	8/6/2008	12	11:55	89.6	78.8	70	15	6	7	SW	230	Few_Clouds
LIRM	8/6/2008	13	12:55	86	73.4	66	15	8	9	W	260	Few_Clouds
LIRM	8/6/2008	14	13:55	86	75.2	70	15	10	12	WSW	240	Few_Clouds
LIRM	8/6/2008	15	14:55	86	71.6	62	15	10	12	WSW	240	Few_Clouds
LIRM	8/6/2008	16	15:55	86	73.4	66	15	9	10	WSW	250	Few_Clouds
LIRM	8/6/2008	17	16:55	82.4	75.2	78	15	7	8	WSW	250	Few_Clouds
LIRM	8/6/2008	18	17:55	80.6	77	89	0	3	3	W	260	Clear
LIRM	8/6/2008	19	18:55	78.8	73.4	83	0	2	2	SSW	210	Clear
LIRM	8/6/2008	20	19:55	77	71.6	83	0	0	0	CLM	0	Clear
LIRM	8/6/2008	21	20:55	75.2	68	78	0	0	0	CLM	0	Clear
LIRM	8/6/2008	22	21:55	75.2	68	78	0	0	0	CLM	0	Clear
LIRM	8/6/2008	23	22:55	71.6	64.4	78	0	0	0	CLM	0	Clear
LIRM	8/7/2008	0	23:55	71.6	64.4	78	0	0	0	CLM	0	Clear
LIRM	8/7/2008	1	0:55	69.8	64.4	83	0	0	0	CLM	0	Clear
LIRM	8/7/2008	2	1:55	69.8	64.4	83	0	0	0	CLM	0	Clear
LIRM	8/7/2008	3	2:55	69.8	62.6	78	0	0	0	CLM	0	Clear
LIRM	8/7/2008	4	3:55	68	60.8	77	0	0	0	CLM	0	Clear
LIRM	8/7/2008	5	4:55	68	60.8	77	15	2	2	NNE	20	Few_Clouds
LIRM	8/7/2008	6	5:55	71.6	64.4	78	0	2	2	NNE	30	Clear
LIRM	8/7/2008	7	6:55	77	69.8	78	0	1	1	N	10	Clear
LIRM	8/7/2008	8	7:55	82.4	73.4	74	0	3	3	SW	230	Clear
LIRM	8/7/2008	9	8:55	86	73.4	66	0	4	5	W	260	Clear
LIRM	8/7/2008	10	9:55	87.8	77	70	0	7	8	W	270	Clear
LIRM	8/7/2008	11	10:55	87.8	75.2	66	0	5	6	WSW	240	Clear
LIRM	8/7/2008	12	11:55	89.6	73.4	58	0	9	10	SW	230	Clear
LIRM	8/7/2008	13	12:55	87.8	71.6	58	0	11	13	WSW	250	Clear
LIRM	8/7/2008	14	13:55	86	75.2	70	0	10	12	WSW	250	Clear
LIRM	8/7/2008	15	14:55	86	68	54	15	8	9	W	260	Few_Clouds
LIRM	8/7/2008	16	15:55	86	73.4	66	15	6	7	WSW	250	Few_Clouds
LIRM	8/7/2008	17	16:55	84.2	77	79	15	5	6	W	260	Few_Clouds
LIRM	8/7/2008	18	17:55	80.6	75.2	83	0	4	5	WSW	240	Clear
LIRM	8/7/2008	19	18:55	80.6	75.2	83	0	3	3	WSW	240	Clear
LIRM	8/7/2008	20	19:55	78.8	73.4	83	0	3	3	W	260	Clear
LIRM	8/7/2008	21	20:55	77	73.4	88	0	0	0	CLM	0	Clear
LIRM	8/7/2008	22	21:55	75.2	69.8	83	0	0	0	CLM	0	Clear
LIRM	8/7/2008	23	22:55	75.2	68	78	0	1	1	E	80	Clear
LIRM	8/8/2008	0	23:55	71.6	64.4	78	0	0	0	CLM	0	Clear
LIRM	8/8/2008	1	0:55	71.6	64.4	78	0	2	2	ENE	60	Clear
LIRM	8/8/2008	2	1:55	69.8	62.6	78	0	0	0	CLM	0	Clear
LIRM	8/8/2008	3	2:55	68	60.8	77	0	0	0	CLM	0	Clear
LIRM	8/8/2008	4	3:55	68	60.8	77	0	0	0	CLM	0	Clear
LIRM	8/8/2008	5	4:55	68	60.8	77	0	4	5	NNE	20	Clear
LIRM	8/8/2008	6	5:55	69.8	62.6	78	15	3	3	NNE	30	Few_Clouds
LIRM	8/8/2008	7	6:55	77	69.8	78	15	3	3	ENE	70	Few_Clouds
LIRM	8/8/2008	8	7:55	80.6	73.4	78	30	3	3	E	90	Partly_Cloudy
LIRM	8/8/2008	9	8:55	84.2	75.2	74	15	2	2	SSE	150	Few_Clouds
LIRM	8/8/2008	10	9:55	87.8	75.2	66	0	3	3	WSW	240	Clear
LIRM	8/8/2008	11	10:55	89.6	75.2	62	0	6	7	WSW	240	Clear
LIRM	8/8/2008	12	11:55	89.6	71.6	55	999	9	10	WSW	250	Not_Available
LIRM	8/8/2008	13	12:55	89.6	64.4	43	0	8	9	SW	220	Clear
LIRM	8/8/2008	14	13:55	87.8	71.6	58	0	9	10	WSW	240	Clear
LIRM	8/8/2008	15	14:55	87.8	73.4	62	0	12	14	SW	220	Clear
LIRM	8/8/2008	16	15:55	86	78.8	79	30	10	12	SW	230	Partly_Cloudy
LIRM	8/8/2008	17	16:55	84.2	78.8	84	15	9	10	SW	220	Few_Clouds
LIRM	8/8/2008	18	17:55	82.4	77	83	15	7	8	SSW	210	Few_Clouds
LIRM	8/8/2008	19	18:55	80.6	75.2	83	15	5	6	S	190	Few_Clouds
LIRM	8/8/2008	20	19:55	78.8	75.2	89	15	0	0	CLM	0	Few_Clouds
LIRM	8/8/2008	21	20:55	77	71.6	83	30	0	0	CLM	0	Partly_Cloudy
LIRM	8/8/2008	22	21:55	78.8	71.6	78	30	3	3	E	100	Partly_Cloudy
LIRM	8/8/2008	23	22:55	75.2	68	78	30	0	0	CLM	0	Partly_Cloudy

Appendix B.3
Meteorological Data

1-HOUR AVERAGE CONTINUOUS AIR CONCENTRATIONS FOR SULFUR DIOXIDE, NITROGEN MONOXIDE, NITROGEN DIOXIDE, NITROGEN OXIDES CARBON MONOXIDE, AND OZONE

SUPPORT SITE
1-HOUR AIR CONCENTRATIONS
AIR REPORT 1

11/7/2008 21:00	-0.05	1.7	11.3	7.4	0.13	98.0
11/7/2008 22:00	-0.63	2.5	38.1	22.3	0.22	28.7
11/7/2008 23:00	-0.11	26.1	61.5	54.0	0.35	4.7
12/7/2008 0:00	-0.30	17.0	50.8	40.9	0.30	3.6
12/7/2008 1:00	-0.44	7.9	48.7	32.4	0.27	6.6
12/7/2008 2:00	-0.22	11.8	40.0	30.9	0.27	3.0
12/7/2008 3:00	-0.05	18.5	37.9	35.2	0.32	3.9
12/7/2008 4:00	0.80	50.6	41.9	63.5	0.38	3.0
12/7/2008 5:00	0.26	35.9	35.5	48.1	0.34	3.3
12/7/2008 6:00	1.88	73.4	38.8	80.5	0.42	5.2
12/7/2008 7:00	2.67	48.0	45.4	63.2	0.39	14.2
12/7/2008 8:00	2.49	14.8	45.3	36.1	0.25	47.9
12/7/2008 9:00	1.48	11.3	23.6	21.5	0.16	103.4
12/7/2008 10:00	0.89	3.5	14.9	10.8	0.18	146.4
12/7/2008 11:00	1.07	2.7	17.6	11.6	0.28	191.3
12/7/2008 12:00	1.81	2.2	14.6	9.6	0.24	213.7
12/7/2008 13:00	2.62	2.1	8.7	6.3	0.21	210.9
12/7/2008 14:00	1.98	2.0	5.6	4.5	0.16	203.2
12/7/2008 15:00	-0.47	1.9	0.8	2.0	0.05	147.8
12/7/2008 16:00	0.24	2.1	2.9	3.3	0.08	137.3
12/7/2008 17:00	0.00	2.1	2.8	3.2	0.10	149.2
12/7/2008 18:00	-0.33	2.1	2.4	3.0	0.08	135.5
12/7/2008 19:00	-0.11	2.0	3.9	3.7	0.09	118.0
12/7/2008 20:00	-0.42	1.8	5.3	4.3	0.09	105.3
12/7/2008 21:00	-0.07	2.3	22.6	13.9	0.42	54.5
12/7/2008 22:00	-0.26	7.4	39.0	26.8	0.45	22.5
12/7/2008 23:00	0.72	14.4	54.6	40.8	0.58	12.1
13/07/2008 00:00:00	0.35	26.7	50.4	48.6	0.53	3.3
13/07/2008 01:00:00	0.43	34.6	47.1	53.2	0.70	4.2
13/07/2008 02:00:00	0.29	24.6	45.5	44.3	0.54	3.0
13/07/2008 03:00:00	0.31	15.1	43.0	35.2	0.44	4.5
13/07/2008 04:00:00	-0.34	14.4	38.3	32.1	0.46	2.9
13/07/2008 05:00:00	-0.45	8.8	39.8	28.3	0.27	5.5
13/07/2008 06:00:00	-0.24	7.9	37.8	26.5	0.26	14.5
13/07/2008 07:00:00	0.06	9.9	34.0	26.1	0.23	27.8
13/07/2008 08:00:00	0.55	6.0	28.1	19.8	0.25	58.8
13/07/2008 09:00:00	0.50	5.3	24.7	17.4	0.26	60.9
13/07/2008 10:00:00	0.66	4.0	24.3	16.2	0.29	83.0
13/07/2008 11:00:00	1.20	4.0	19.0	13.3	0.18	107.0
13/07/2008 12:00:00	1.64	2.2	4.3	4.1	0.10	140.9
13/07/2008 13:00:00	1.70	2.2	4.9	4.5	0.11	161.0
13/07/2008 14:00:00	0.65	2.0	2.1	2.8	0.08	151.7
13/07/2008 15:00:00	0.45	1.9	0.5	1.8	0.05	144.3
13/07/2008 16:00:00	1.38	2.0	2.0	2.6	0.06	149.5
13/07/2008 17:00:00	1.87	2.0	2.5	3.0	0.08	142.8
13/07/2008 18:00:00	2.62	2.2	7.1	5.5	0.13	137.7
13/07/2008 19:00:00	4.14	3.7	19.4	13.4	0.18	110.1
13/07/2008 20:00:00	1.17	2.0	12.7	8.4	0.19	121.9
13/07/2008 21:00:00	-0.07	1.9	16.6	10.4	0.25	101.5
13/07/2008 22:00:00	0.49	2.2	22.6	13.8	0.36	63.8
13/07/2008 23:00:00	1.03	3.0	41.3	24.4	0.60	28.9
14/07/2008 00:00:00	1.48	2.8	41.3	24.2	0.66	18.4
14/07/2008 01:00:00	0.38	3.1	43.4	25.6	0.63	16.0
14/07/2008 02:00:00	-0.39	2.9	43.4	25.4	0.48	16.2
14/07/2008 03:00:00	-0.27	3.3	43.4	25.8	0.48	7.6
14/07/2008 04:00:00	0.12	4.1	41.6	25.4	0.39	6.2
14/07/2008 05:00:00	0.45	5.3	43.6	27.5	0.33	4.9
14/07/2008 06:00:00	0.76	16.7	41.4	35.7	0.41	4.6
14/07/2008 07:00:00	-0.35	3.7	12.1	9.4	0.10	66.2
14/07/2008 08:00:00	-0.63	3.1	6.5	6.0	0.07	76.7
14/07/2008 09:00:00	-0.62	3.5	5.2	5.6	0.05	86.8
14/07/2008 10:00:00	-0.49	3.0	3.3	4.2	0.04	89.6
14/07/2008 11:00:00	-0.58	3.0	1.9	3.4	0.05	92.6

SUPPORT SITE
1-HOUR AIR CONCENTRATIONS
AIR REPORT 1

Time	Sulfur dioxide [µg/m3]	Nitrogen monoxide [µg/m3]	Nitrogen dioxide [µg/m3]	Nitrogen oxides [ppb]	Carbon monoxide [mg/m3]	Ozone [µg/m3]
1/7/2008 12:00	1.77	5.7	8.5	9.2	0.21	168.4
1/7/2008 13:00	0.62	5.5	5.9	7.6	0.19	176.5
1/7/2008 14:00	-2.62	32.8	7.2	30.5	0.32	214.5
1/7/2008 15:00	25.32	5.4	3.1	6.1	0.50	163.0
1/7/2008 16:00	-0.37	5.4	4.5	6.8	0.22	142.8
1/7/2008 17:00	0.23	0.3	12.6	7.0	0.07	101.1
1/7/2008 18:00	0.44	0.8	17.0	9.7	0.07	87.7
1/7/2008 19:00	5.60	0.7	24.8	13.8	0.07	78.1
1/7/2008 20:00	5.07	0.7	34.5	18.9	0.10	60.1
1/7/2008 21:00	0.26	0.3	19.5	10.6	0.08	63.6
1/7/2008 22:00	0.28	2.2	48.3	27.5	0.20	19.3
1/7/2008 23:00	0.20	3.1	41.5	24.6	0.22	14.8
2/7/2008 0:00	0.14	1.2	33.1	18.6	0.17	15.0
2/7/2008 1:00	0.22	1.2	44.7	24.7	0.17	11.0
2/7/2008 2:00	-0.12	1.4	40.3	22.6	0.19	4.7
2/7/2008 3:00	1.04	2.2	38.9	22.4	0.13	7.5
2/7/2008 4:00	1.60	23.8	35.7	38.4	0.14	2.9
2/7/2008 5:00	1.23	33.5	35.3	46.0	0.14	3.3
2/7/2008 6:00	1.19	13.1	37.0	30.4	0.10	11.1
2/7/2008 7:00	2.75	11.9	31.5	26.4	0.12	25.3
2/7/2008 8:00	8.16	9.7	28.9	23.3	0.09	51.4
2/7/2008 9:00	2.97	9.2	34.4	25.8	0.09	60.9
2/7/2008 10:00	4.63	12.8	28.0	25.3	0.36	86.6
2/7/2008 11:00	0.89	2.8	21.2	13.5	0.14	120.0
2/7/2008 12:00	10.35	9.9	14.6	15.9	0.34	159.2
2/7/2008 13:00	0.96	1.0	7.2	4.6	0.12	158.1
2/7/2008 14:00	0.40	0.8	3.2	2.4	0.08	145.6
2/7/2008 15:00	0.69	0.9	2.2	1.9	0.09	140.3
2/7/2008 16:00	0.60	1.0	2.5	2.1	0.10	140.9
2/7/2008 17:00	0.96	1.0	3.5	2.7	0.13	140.4
2/7/2008 18:00	0.58	0.8	3.8	2.7	0.11	137.0
2/7/2008 19:00	0.44	0.7	5.0	3.2	0.12	106.0
2/7/2008 20:00	0.38	0.7	5.5	3.5	0.13	92.5
2/7/2008 21:00	0.58	0.6	5.8	3.6	0.13	81.2
2/7/2008 22:00	1.04	0.8	15.2	8.7	0.16	49.4
2/7/2008 23:00	0.81	0.5	11.6	6.6	0.17	56.6
3/7/2008 0:00	0.21	0.8	16.8	9.6	0.19	26.8
3/7/2008 1:00	0.15	1.5	23.5	13.7	0.21	16.2
3/7/2008 2:00	0.22	2.2	20.9	12.9	0.20	13.0
3/7/2008 3:00	0.93	4.9	31.6	20.8	0.25	5.8
3/7/2008 4:00	1.29	3.3	35.5	21.6	0.28	9.1
3/7/2008 5:00	0.37	2.8	36.1	21.5	0.24	10.2
3/7/2008 6:00	1.39	9.6	37.4	27.7	0.28	12.2
3/7/2008 7:00	1.53	22.2	42.8	40.8	0.32	19.1
3/7/2008 8:00	1.54	7.6	27.8	21.0	0.23	56.8
3/7/2008 9:00	0.95	3.0	14.6	10.2	0.19	88.3
3/7/2008 10:00	0.71	2.2	14.2	9.4	0.27	118.1
3/7/2008 11:00	0.95	1.4	6.1	4.4	0.14	125.4
3/7/2008 12:00	1.61	1.7	6.2	4.7	0.10	126.1
3/7/2008 13:00	1.01	1.4	3.2	2.8	0.06	122.1
3/7/2008 14:00	0.61	1.4	1.8	2.1	0.05	116.6
3/7/2008 15:00	0.55	1.5	1.8	2.2	0.07	102.8
3/7/2008 16:00	0.51	1.5	2.8	2.7	0.04	100.8
3/7/2008 17:00	0.32	1.4	2.0	2.2	0.05	105.5
3/7/2008 18:00	0.24	1.3	2.4	2.3	0.06	88.8
3/7/2008 19:00	0.17	1.0	2.1	1.9	0.05	73.6
3/7/2008 20:00	0.06	1.3	16.9	10.0	0.12	47.8
3/7/2008 21:00	0.46	0.7	12.8	7.4	0.14	54.8
3/7/2008 22:00	0.17	0.7	7.9	4.8	0.12	49.3
3/7/2008 23:00	0.20	0.8	20.2	11.4	0.18	21.9

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4/7/2008 0:00	0.11	1.2	17.2	10.1	0.15	19.5
4/7/2008 1:00	0.36	4.0	22.3	15.1	0.26	9.4
4/7/2008 2:00	1.65	17.0	32.9	31.3	0.34	3.5
4/7/2008 3:00	0.85	8.5	33.0	24.5	0.24	7.5
4/7/2008 4:00	0.12	1.3	30.1	17.0	0.16	11.2
4/7/2008 5:00	0.00	2.0	27.2	16.1	0.15	12.5
4/7/2008 6:00	0.48	12.2	27.6	24.6	0.23	8.0
4/7/2008 7:00	1.27	30.6	32.0	42.0	0.28	9.2
4/7/2008 8:00	2.07	14.9	29.5	27.8	0.22	34.5
4/7/2008 9:00	1.50	3.4	11.3	8.8	0.12	68.9
4/7/2008 10:00	1.23	3.6	14.8	10.8	0.15	96.9
4/7/2008 11:00	3.64	2.9	17.7	11.7	0.16	119.5
4/7/2008 12:00	3.58	1.9	10.0	6.8	0.11	135.1
4/7/2008 13:00	0.71	1.4	5.5	4.1	0.08	126.8
4/7/2008 14:00	0.59	1.5	1.5	2.0	0.01	106.8
4/7/2008 15:00	0.67	1.5	3.0	2.8	0.01	104.7
4/7/2008 16:00	1.75	1.3	1.8	2.0	0.02	101.6
4/7/2008 17:00	1.84	1.2	1.8	1.9	0.04	96.4
4/7/2008 18:00	1.65	1.0	2.2	2.0	0.05	94.4
4/7/2008 19:00	1.05	0.8	4.2	2.9	0.09	85.8
4/7/2008 20:00	1.19	0.8	14.7	8.5	0.17	66.8
4/7/2008 21:00	1.51	0.8	25.8	14.3	0.22	49.7
4/7/2008 22:00	3.11	0.8	21.9	12.3	0.18	54.4
4/7/2008 23:00	2.15	0.9	29.2	16.2	0.23	31.2
5/7/2008 0:00	1.08	1.5	43.4	24.3	0.31	12.9
5/7/2008 1:00	2.48	6.6	42.7	28.1	0.35	6.1
5/7/2008 2:00	0.66	1.3	32.0	18.0	0.27	18.3
5/7/2008 3:00	0.59	1.0	26.6	14.9	0.17	25.3
5/7/2008 4:00	0.75	1.5	30.6	17.5	0.20	16.9
5/7/2008 5:00	0.57	5.2	33.4	22.0	0.23	6.5
5/7/2008 6:00	1.12	20.7	34.1	35.0	0.25	7.0
5/7/2008 7:00	1.28	16.2	28.3	28.3	0.18	30.8
5/7/2008 8:00	0.53	1.3	4.0	3.2	0.07	81.0
5/7/2008 9:00	0.38	1.3	3.4	2.9	0.07	85.3
5/7/2008 10:00	0.15	1.2	2.4	2.3	0.07	94.5
5/7/2008 11:00	0.22	0.9	-0.1	0.7	0.05	100.5
5/7/2008 12:00	0.18	0.9	-0.2	0.7	0.06	111.5
5/7/2008 13:00	0.48	0.8	0.5	0.9	0.07	111.2
5/7/2008 14:00	0.48	1.4	1.0	1.6	0.07	101.7
5/7/2008 15:00	0.39	0.7	-1.4	-0.1	0.05	103.2
5/7/2008 16:00	0.58	0.8	-1.1	0.1	0.05	104.4
5/7/2008 17:00	0.93	0.9	-0.4	0.5	0.06	103.6
5/7/2008 18:00	0.62	0.8	0.4	0.8	0.06	101.1
5/7/2008 19:00	0.75	0.8	1.1	1.2	0.06	102.0
5/7/2008 20:00	0.52	0.6	3.0	2.1	0.09	109.8
5/7/2008 21:00	0.10	0.6	16.1	9.0	0.15	78.4
5/7/2008 22:00	-0.03	0.8	26.8	14.9	0.19	50.6
5/7/2008 23:00	0.03	0.7	38.8	21.3	0.29	33.6
6/7/2008 0:00	0.03	1.0	46.5	25.5	0.36	16.0
6/7/2008 1:00	0.29	1.0	38.5	21.3	0.37	15.6
6/7/2008 2:00	-0.12	1.9	38.1	21.8	0.32	12.6
6/7/2008 3:00	-0.19	1.0	26.5	14.9	0.26	23.2
6/7/2008 4:00	-0.09	0.9	22.0	12.4	0.22	21.3
6/7/2008 5:00	0.08	0.9	17.5	10.1	0.16	31.2
6/7/2008 6:00	0.13	2.2	17.6	11.1	0.14	34.9
6/7/2008 7:00	0.95	2.4	13.1	8.9	0.15	53.1
6/7/2008 8:00	0.98	3.4	11.7	9.0	0.15	80.9
6/7/2008 9:00	1.69	1.7	7.6	5.4	0.14	96.6
6/7/2008 10:00	2.96	1.7	8.4	5.9	0.14	110.2
6/7/2008 11:00	2.02	1.1	4.0	3.0	0.13	132.3
6/7/2008 12:00	1.18	0.8	2.7	2.1	0.14	146.2
6/7/2008 13:00	0.79	0.8	1.7	1.5	0.13	146.2
6/7/2008 14:00	0.93	0.8	0.6	1.0	0.11	126.1

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6/7/2008 15:00	0.59	0.8	-0.8	0.2	0.07	116.3
6/7/2008 16:00	0.45	0.7	-0.9	0.1	0.06	110.0
6/7/2008 17:00	0.33	0.8	-0.6	0.3	0.07	106.3
6/7/2008 18:00	-0.15	0.9	0.4	1.0	0.09	108.8
6/7/2008 19:00	0.09	0.8	2.2	1.8	0.12	112.8
6/7/2008 20:00	0.38	0.6	11.5	6.6	0.20	100.5
6/7/2008 21:00	0.70	0.6	19.7	11.0	0.28	90.3
6/7/2008 22:00	-0.37	0.6	23.8	13.1	0.25	47.9
6/7/2008 23:00	-0.22	0.9	33.0	18.3	0.26	32.1
7/7/2008 0:00	-0.15	1.3	31.5	17.8	0.44	21.8
7/7/2008 1:00	-0.06	1.5	30.4	17.4	0.32	17.5
7/7/2008 2:00	-0.09	4.3	34.1	21.6	0.30	7.1
7/7/2008 3:00	0.18	13.3	35.8	29.9	0.34	4.3
7/7/2008 4:00	0.11	11.8	36.8	29.2	0.24	2.8
7/7/2008 5:00	0.35	23.1	32.0	35.9	0.24	4.8
7/7/2008 6:00	1.56	59.4	27.4	63.0	0.31	5.4
7/7/2008 7:00	2.16	24.4	37.3	39.8	0.26	14.8
7/7/2008 8:00	1.92	15.6	33.8	30.7	0.24	32.4
7/7/2008 9:00	2.72	3.8	16.7	12.0	0.17	77.1
7/7/2008 10:00	2.65	3.8	22.7	15.2	0.27	98.8
7/7/2008 11:00	0.82	1.8	7.7	5.6	0.11	123.8
7/7/2008 12:00	0.57	1.5	4.2	3.4	0.11	128.5
7/7/2008 13:00	0.49	1.5	4.3	3.5	0.11	126.0
7/7/2008 14:00	0.37	1.4	2.8	2.7	0.07	115.2
7/7/2008 15:00	0.94	1.3	1.2	1.7	0.04	109.7
7/7/2008 16:00	1.12	1.2	1.4	1.7	0.09	100.7
7/7/2008 17:00	1.02	1.2	1.8	1.9	0.12	95.9
7/7/2008 18:00	0.93	0.9	1.7	1.6	0.10	96.7
7/7/2008 19:00	1.49	1.2	13.3	8.1	0.23	76.4
7/7/2008 20:00	0.72	0.7	10.1	6.0	0.22	75.0
7/7/2008 21:00	0.73	0.6	21.3	11.8	0.27	54.0
7/7/2008 22:00	0.75	0.8	21.3	12.0	0.29	44.0
7/7/2008 23:00	0.15	0.9	24.0	13.5	0.25	24.2
8/7/2008 0:00	-0.08	1.1	19.6	11.3	0.21	24.4
8/7/2008 1:00	-0.31	2.6	25.3	15.5	0.24	9.3
8/7/2008 2:00	-0.43	2.2	25.6	15.4	0.18	8.0
8/7/2008 3:00	-0.36	3.7	30.7	19.4	0.16	13.1
8/7/2008 4:00	-0.34	1.7	16.9	10.4	0.12	32.9
8/7/2008 5:00	-0.70	0.9	13.5	7.9	0.10	46.9
8/7/2008 6:00	-0.26	1.7	17.9	11.0	0.13	48.7
8/7/2008 7:00	0.19	2.4	13.5	9.2	0.13	61.4
8/7/2008 8:00	0.17	2.0	7.0	5.3	0.13	78.9
8/7/2008 9:00	0.45	4.0	16.2	11.9	0.20	74.7
8/7/2008 10:00	-0.09	2.5	5.6	5.0	0.10	93.0
8/7/2008 11:00	-0.27	1.3	1.5	1.9	0.11	93.6
8/7/2008 12:00	-0.08	1.8	3.5	3.3	0.08	88.5
8/7/2008 13:00	0.08	2.2	3.4	3.6	0.09	90.1
8/7/2008 14:00	-0.28	1.2	0.2	1.1	0.07	93.2
8/7/2008 15:00	-0.31	1.2	-0.2	0.9	0.06	96.0
8/7/2008 16:00	-0.15	1.3	1.6	1.9	0.05	97.9
8/7/2008 17:00	-0.10	1.2	1.1	1.5	0.06	102.1
8/7/2008 18:00	0.14	1.2	2.0	2.1	0.08	103.2
8/7/2008 19:00	-0.14	0.9	2.0	1.8	0.07	99.0
8/7/2008 20:00	-0.36	0.5	3.6	2.3	0.09	91.1
8/7/2008 21:00	-0.36	0.8	5.8	3.7	0.11	82.3
8/7/2008 22:00	-0.39	0.6	8.5	5.0	0.11	76.2
8/7/2008 23:00	-0.39	0.6	7.4	4.5	0.08	76.5
9/7/2008 0:00	-0.60	0.6	6.1	3.7	0.08	74.4
9/7/2008 1:00	-0.72	0.5	3.7	2.4	0.07	73.9
9/7/2008 2:00	-1.16	-0.1	2.7	1.4	0.04	70.5
9/7/2008 3:00	-1.12	0.4	6.1	3.5	0.04	65.5
9/7/2008 4:00	-0.61	0.4	11.3	6.3	0.04	50.5
9/7/2008 5:00	-0.74	4.5	22.7	15.7	0.09	21.9

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9/7/2008 6:00	0.12	18.8	32.9	32.8	0.23	7.2
9/7/2008 7:00	0.99	19.7	33.9	34.1	0.22	22.4
9/7/2008 8:00	1.27	5.4	17.6	13.7	0.11	65.3
9/7/2008 9:00	1.33	3.8	16.2	11.7	0.16	81.1
9/7/2008 10:00	1.55	3.1	19.6	12.9	0.20	95.5
9/7/2008 11:00	2.66	2.3	14.9	9.9	0.18	123.0
9/7/2008 12:00	2.41	1.7	11.8	7.7	0.19	131.2
9/7/2008 13:00	0.65	1.1	4.2	3.2	0.08	126.6
9/7/2008 14:00	0.90	1.6	6.1	4.6	0.06	115.0
9/7/2008 15:00	0.64	1.4	3.4	2.9	0.04	109.0
9/7/2008 16:00	0.61	2.1	6.2	5.0	0.07	101.8
9/7/2008 17:00	1.33	2.5	12.1	8.5	0.12	92.9
9/7/2008 18:00	0.58	1.5	6.6	4.7	0.11	98.4
9/7/2008 19:00	-0.26	0.8	2.9	2.2	0.06	97.5
9/7/2008 20:00	-0.27	0.7	3.1	2.2	0.06	93.5
9/7/2008 21:00	0.01	0.6	9.5	5.6	0.10	77.4
9/7/2008 22:00	-0.07	1.3	20.9	12.2	0.08	40.6
9/7/2008 23:00	0.05	2.2	21.7	13.3	0.14	35.0
10/7/2008 0:00	-0.26	6.9	42.3	28.1	0.26	8.7
10/7/2008 1:00	0.11	12.0	43.4	32.8	0.26	8.3
10/7/2008 2:00	-0.04	8.6	35.7	26.0	0.27	5.8
10/7/2008 3:00	0.31	16.0	31.1	29.6	0.27	2.7
10/7/2008 4:00	-0.05	8.7	29.5	22.7	0.24	8.2
10/7/2008 5:00	-0.32	2.4	26.5	16.1	0.16	12.8
10/7/2008 6:00	-0.20	10.6	31.0	25.1	0.16	11.9
10/7/2008 7:00	1.44	17.7	29.5	30.1	0.18	27.8
10/7/2008 8:00	1.14	4.7	16.9	12.8	0.13	63.1
10/7/2008 9:00	1.01	3.3	13.6	9.9	0.11	84.9
10/7/2008 10:00	0.54	2.2	10.3	7.3	0.10	108.2
10/7/2008 11:00	0.40	1.6	10.0	6.6	0.15	140.2
10/7/2008 12:00	0.62	1.2	9.8	6.1	0.19	163.4
10/7/2008 13:00	0.73	0.8	4.0	2.8	0.11	143.0
10/7/2008 14:00	0.41	0.8	2.3	1.9	0.09	131.8
10/7/2008 15:00	0.40	1.0	1.6	1.6	0.11	123.9
10/7/2008 16:00	0.70	1.1	3.3	2.7	0.15	121.6
10/7/2008 17:00	0.86	1.0	3.6	2.7	0.09	127.6
10/7/2008 18:00	0.54	1.2	4.0	3.1	0.09	123.7
10/7/2008 19:00	-0.46	0.7	3.4	2.4	0.06	110.9
10/7/2008 20:00	-0.57	0.8	8.6	5.2	0.09	87.2
10/7/2008 21:00	0.60	3.1	31.8	19.5	0.18	35.4
10/7/2008 22:00	0.37	2.9	23.4	14.8	0.20	40.0
10/7/2008 23:00	-0.11	6.0	36.4	24.3	0.32	27.3
11/7/2008 0:00	0.20	6.0	42.4	27.4	0.29	7.6
11/7/2008 1:00	1.08	8.6	41.4	29.0	0.30	6.2
11/7/2008 2:00	0.28	12.9	36.7	30.0	0.29	3.1
11/7/2008 3:00	-0.04	7.4	40.0	27.3	0.27	6.6
11/7/2008 4:00	-0.41	1.4	34.5	19.5	0.21	26.7
11/7/2008 5:00	-0.66	2.2	29.0	17.2	0.22	21.2
11/7/2008 6:00	-0.47	5.6	30.0	20.5	0.27	19.6
11/7/2008 7:00	1.07	20.6	41.2	38.7	0.29	18.2
11/7/2008 8:00	2.86	11.4	36.7	28.8	0.21	53.9
11/7/2008 9:00	4.78	6.8	27.3	20.0	0.16	78.6
11/7/2008 10:00	2.03	4.9	21.9	15.7	0.14	98.6
11/7/2008 11:00	2.29	6.7	23.1	17.7	0.13	123.2
11/7/2008 12:00	1.43	2.3	12.4	8.5	0.15	169.7
11/7/2008 13:00	2.08	1.6	8.7	5.9	0.18	189.0
11/7/2008 14:00	1.77	2.3	6.0	5.1	0.15	177.2
11/7/2008 15:00	1.11	1.8	4.4	3.8	0.12	171.5
11/7/2008 16:00	0.78	2.3	5.5	4.8	0.09	148.0
11/7/2008 17:00	0.11	2.1	3.9	3.8	0.05	130.1
11/7/2008 18:00	-0.13	2.1	3.7	3.7	0.05	123.2
11/7/2008 19:00	-0.47	1.9	5.2	4.3	0.06	118.2
11/7/2008 20:00	-0.24	1.7	7.2	5.2	0.10	110.8

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14/07/2008 12:00:00	-0.97	2.6	0.7	2.5	0.00	90.8
14/07/2008 13:00:00	-0.87	2.8	0.5	2.5	0.01	88.4
14/07/2008 14:00:00	-0.90	2.5	0.1	2.0	0.02	88.1
14/07/2008 15:00:00	-1.00	2.4	-0.6	1.6	0.01	90.8
14/07/2008 16:00:00	-0.87	2.7	1.2	2.9	0.05	87.9
14/07/2008 17:00:00	-1.27	2.6	0.9	2.6	0.01	88.2
14/07/2008 18:00:00	-1.48	2.3	0.7	2.3	-0.02	92.3
14/07/2008 19:00:00	-1.41	2.3	1.1	2.5	-0.02	91.7
14/07/2008 20:00:00	-1.23	2.1	3.5	3.6	0.00	88.1
14/07/2008 21:00:00	-1.58	1.9	5.7	4.6	0.01	83.2
14/07/2008 22:00:00	-1.39	2.0	3.4	3.5	0.00	86.4
14/07/2008 23:00:00	-1.41	2.0	10.3	7.1	0.03	61.2
15/07/2008 00:00:00	-1.45	2.3	25.4	15.4	0.11	30.2
15/07/2008 01:00:00	-1.32	2.2	19.7	12.3	0.12	22.0
15/07/2008 02:00:00	-0.84	2.8	28.1	17.2	0.12	11.5
15/07/2008 03:00:00	-1.03	2.4	23.1	14.2	0.11	15.8
15/07/2008 04:00:00	-1.24	2.3	18.2	11.5	0.09	17.8
15/07/2008 05:00:00	-1.32	3.1	22.0	14.2	0.10	11.2
15/07/2008 06:00:00	0.48	7.8	23.7	18.9	0.11	14.0
15/07/2008 07:00:00	2.22	22.9	33.2	36.3	0.14	18.1
15/07/2008 08:00:00	3.45	11.6	26.4	23.5	0.08	46.2
15/07/2008 09:00:00	1.66	5.9	15.6	13.1	0.06	73.3
15/07/2008 10:00:00	0.55	5.4	16.0	12.9	0.07	84.8
15/07/2008 11:00:00	0.20	3.7	9.0	7.8	0.05	110.1
15/07/2008 12:00:00	0.92	2.2	2.5	3.1	0.01	131.1
15/07/2008 13:00:00	-0.80	2.2	1.1	2.3	0.00	131.7
15/07/2008 14:00:00	-1.39	2.2	0.4	2.0	-0.03	126.0
15/07/2008 15:00:00	-1.03	2.2	0.7	2.2	-0.01	126.2
15/07/2008 16:00:00	-1.26	2.3	2.1	3.0	0.05	133.4
15/07/2008 17:00:00	-1.21	3.6	5.6	5.9	0.05	119.2
15/07/2008 18:00:00	-1.17	2.3	3.6	3.8	0.04	115.7
15/07/2008 19:00:00	-1.18	2.2	6.1	5.0	0.09	115.4
15/07/2008 20:00:00	-1.17	2.0	10.4	7.1	0.13	109.0
15/07/2008 21:00:00	-1.15	1.9	9.2	6.5	0.04	89.1
15/07/2008 22:00:00	-0.58	2.0	8.2	6.0	0.00	88.4
15/07/2008 23:00:00	-0.53	2.1	5.4	4.6	-0.02	93.7
16/07/2008 00:00:00	-1.21	1.9	2.9	3.1	-0.01	90.3
16/07/2008 01:00:00	-1.24	2.0	4.1	3.8	-0.02	85.8
16/07/2008 02:00:00	-1.90	1.9	5.1	4.2	0.02	59.0
16/07/2008 03:00:00	-2.51	1.9	7.6	5.6	0.02	45.5
16/07/2008 04:00:00	-0.96	2.4	21.9	13.6	0.03	30.9
16/07/2008 05:00:00	-0.70	9.5	37.4	27.6	0.03	17.4
16/07/2008 06:00:00	-0.24	4.6	21.7	15.3	0.03	51.8
16/07/2008 07:00:00	0.17	4.6	17.6	13.1	0.02	66.6
16/07/2008 08:00:00	3.81	5.1	14.6	11.9	0.01	81.1
16/07/2008 09:00:00	-1.23	4.4	7.5	7.6	-0.02	99.6
16/07/2008 10:00:00	-1.32	2.8	1.4	3.0	-0.03	104.3
16/07/2008 11:00:00	-0.45	2.5	0.2	2.1	-0.04	107.1
16/07/2008 12:00:00	-1.51	2.3	-0.2	1.7	-0.04	109.3
16/07/2008 13:00:00	-1.47	2.4	-0.2	1.8	-0.04	114.2
16/07/2008 14:00:00	-1.45	2.3	0.0	1.9	-0.03	118.5
16/07/2008 15:00:00	-1.34	2.2	0.0	1.8	-0.04	124.9
16/07/2008 16:00:00	-1.23	2.5	2.9	3.6	0.01	133.8
16/07/2008 17:00:00	-1.01	2.5	2.8	3.5	0.03	136.7
16/07/2008 18:00:00	-1.06	2.3	3.9	3.9	0.03	130.9
16/07/2008 19:00:00	-0.21	2.1	4.7	4.2	0.09	126.6
16/07/2008 20:00:00	-0.53	2.0	5.3	4.4	0.10	114.7
16/07/2008 21:00:00	-0.94	2.0	7.1	5.4	0.13	106.3
16/07/2008 22:00:00	-1.05	2.1	27.2	16.2	0.21	52.7
16/07/2008 23:00:00	-1.60	2.3	23.8	14.5	0.26	34.3
17/07/2008 00:00:00	-1.29	2.5	35.3	20.8	0.33	20.3
17/07/2008 01:00:00	0.62	6.3	38.1	25.4	0.28	19.1
17/07/2008 02:00:00	-1.08	2.7	31.4	18.9	0.27	27.5

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17/07/2008 03:00:00	-1.24	2.3	31.6	18.7	0.27	23.3
17/07/2008 04:00:00	-0.96	2.8	31.3	18.9	0.25	17.1
17/07/2008 05:00:00	-1.01	2.8	30.0	18.2	0.17	19.3
17/07/2008 06:00:00	-0.97	6.7	27.0	19.8	0.20	14.6
17/07/2008 07:00:00	0.69	21.1	38.0	37.4	0.27	14.9
17/07/2008 08:00:00	11.29	29.3	54.9	53.0	0.31	29.3
17/07/2008 09:00:00	3.82	9.3	38.3	27.9	0.25	68.6
17/07/2008 10:00:00	1.56	5.5	25.0	17.8	0.21	103.0
17/07/2008 11:00:00	0.23	2.5	6.9	5.7	0.15	142.5
17/07/2008 12:00:00	0.15	2.5	6.6	5.5	0.10	151.1
17/07/2008 13:00:00	0.26	3.1	9.8	7.7	0.07	140.7
17/07/2008 14:00:00	-0.78	2.7	3.2	3.9	0.04	143.4
17/07/2008 15:00:00	-0.93	2.2	0.0	1.8	0.03	139.8
17/07/2008 16:00:00	-1.22	2.2	0.2	1.8	0.04	139.8
17/07/2008 17:00:00	-1.24	2.3	1.7	2.8	0.04	138.7
17/07/2008 18:00:00	-1.28	2.1	3.0	3.3	0.05	138.9
17/07/2008 19:00:00	-1.29	2.1	2.7	3.1	0.04	134.2
17/07/2008 20:00:00	-0.99	1.9	3.6	3.4	0.06	120.7
17/07/2008 21:00:00	-1.10	2.1	12.6	8.4	0.10	97.4
17/07/2008 22:00:00	-1.04	2.1	26.2	15.7	0.18	69.1
17/07/2008 23:00:00	-1.49	2.1	22.3	13.5	0.20	60.6
18/07/2008 00:00:00	-0.84	2.1	26.0	15.6	0.19	35.3
18/07/2008 01:00:00	-1.24	2.2	24.4	14.8	0.21	37.8
18/07/2008 02:00:00	-1.29	2.1	19.3	12.0	0.19	44.6
18/07/2008 03:00:00	-1.13	2.8	30.1	18.2	0.19	26.7
18/07/2008 04:00:00	-1.52	2.1	19.7	12.2	0.10	44.7
18/07/2008 05:00:00	-1.46	2.9	20.8	13.4	0.12	26.2
18/07/2008 06:00:00	0.27	17.4	37.2	33.9	0.19	7.3
18/07/2008 07:00:00	1.01	16.1	39.4	34.1	0.19	25.6
18/07/2008 08:00:00	-0.53	5.4	20.5	15.3	0.13	79.5
18/07/2008 09:00:00	2.00	4.0	18.5	13.1	0.16	100.2
18/07/2008 10:00:00	0.14	2.5	5.8	5.1	0.10	128.3
18/07/2008 11:00:00	1.22	2.8	7.2	6.1	0.14	129.9
18/07/2008 12:00:00	-0.35	2.4	2.7	3.4	0.06	128.5
18/07/2008 13:00:00	-1.22	2.3	0.7	2.3	0.03	124.1
18/07/2008 14:00:00	-0.46	2.5	1.6	2.8	0.04	120.7
18/07/2008 15:00:00	0.71	2.6	4.0	4.2	0.05	115.3
18/07/2008 16:00:00	0.54	2.8	4.8	4.8	0.05	111.8
18/07/2008 17:00:00	-0.38	2.7	6.1	5.5	0.07	105.1
18/07/2008 18:00:00	0.16	2.8	8.0	6.5	0.11	97.0
18/07/2008 19:00:00	-0.86	2.1	3.3	3.5	0.08	97.7
18/07/2008 20:00:00	-1.10	2.1	6.2	5.0	0.11	87.3
18/07/2008 21:00:00	-1.41	1.9	15.6	9.9	0.17	65.9
18/07/2008 22:00:00	-1.54	2.1	13.9	9.1	0.15	69.7
18/07/2008 23:00:00	-1.83	2.0	3.8	3.6	0.09	82.6
19/07/2008 00:00:00	-1.72	1.9	3.5	3.4	0.07	83.6
19/07/2008 01:00:00	-1.83	2.0	1.9	2.7	0.04	83.2
19/07/2008 02:00:00	-1.96	2.0	5.0	4.3	0.02	67.8
19/07/2008 03:00:00	-1.98	2.0	9.3	6.6	0.09	48.4
19/07/2008 04:00:00	-1.95	2.3	15.5	10.1	0.10	30.5
19/07/2008 05:00:00	-1.70	2.6	23.0	14.4	0.17	19.5
19/07/2008 06:00:00	-1.74	8.0	23.2	18.9	0.12	14.4
19/07/2008 07:00:00	0.26	15.9	22.5	24.9	0.14	20.8
19/07/2008 08:00:00	0.33	6.3	15.8	13.6	0.07	62.8
19/07/2008 09:00:00	-1.03	4.2	10.6	9.0	0.05	84.3
19/07/2008 10:00:00	-1.18	3.2	5.4	5.4	0.03	102.2
19/07/2008 11:00:00	-1.24	2.6	3.0	3.7	0.02	116.0
19/07/2008 12:00:00	-1.00	2.5	3.3	3.8	0.04	130.7
19/07/2008 13:00:00	-1.55	2.5	1.0	2.6	0.04	116.4
19/07/2008 14:00:00	-1.66	3.0	1.4	3.2	0.02	107.3
19/07/2008 15:00:00	-1.75	2.7	-0.4	2.0	0.02	105.2
19/07/2008 16:00:00	-1.68	2.2	-1.8	0.8	0.01	101.9
19/07/2008 17:00:00	-1.64	2.4	-1.5	1.1	0.01	100.2

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19/07/2008 18:00:00	-1.63	2.2	-1.2	1.2	0.02	98.9
19/07/2008 19:00:00	-1.69	2.1	-0.5	1.4	0.03	97.0
19/07/2008 20:00:00	-1.73	2.0	1.0	2.2	0.05	90.8
19/07/2008 21:00:00	-1.75	2.1	2.3	2.9	0.07	90.6
19/07/2008 22:00:00	-1.86	2.2	6.6	5.3	0.12	80.1
19/07/2008 23:00:00	-2.16	2.3	11.0	7.7	0.13	48.5
20/07/2008 00:00:00	-1.92	2.6	12.8	8.9	0.13	28.5
20/07/2008 01:00:00	-1.78	9.6	31.7	24.7	0.19	10.4
20/07/2008 02:00:00	-1.54	12.3	36.3	29.3	0.21	3.4
20/07/2008 03:00:00	-1.48	14.4	35.8	30.8	0.28	3.3
20/07/2008 04:00:00	-1.77	9.9	28.0	22.9	0.21	4.7
20/07/2008 05:00:00	-1.50	13.1	27.7	25.4	0.21	3.2
20/07/2008 06:00:00	-1.55	20.7	23.7	29.4	0.26	4.6
20/07/2008 07:00:00	-1.04	11.3	22.4	21.1	0.25	22.5
20/07/2008 08:00:00	-0.53	5.1	13.9	11.5	0.16	58.2
20/07/2008 09:00:00	-0.80	3.2	9.5	7.7	0.16	90.7
20/07/2008 10:00:00	-1.23	2.7	5.1	4.9	0.10	112.8
20/07/2008 11:00:00	-1.17	2.3	1.9	2.9	0.08	128.2
20/07/2008 12:00:00	-1.44	2.3	0.9	2.3	0.06	130.8
20/07/2008 13:00:00	-1.28	2.1	0.1	1.8	0.07	133.7
20/07/2008 14:00:00	-1.13	2.2	-0.5	1.5	0.08	132.0
20/07/2008 15:00:00	-1.16	2.2	-1.1	1.2	0.05	131.8
20/07/2008 16:00:00	-1.11	2.1	-0.9	1.3	0.05	137.1
20/07/2008 17:00:00	-1.18	2.1	-1.3	1.0	0.03	114.4
20/07/2008 18:00:00	-1.00	2.2	-0.4	1.6	0.03	110.0
20/07/2008 19:00:00	-1.12	2.1	1.0	2.2	0.05	106.6
20/07/2008 20:00:00	-1.44	2.0	5.5	4.6	0.08	96.5
20/07/2008 21:00:00	-1.64	2.0	6.0	4.8	0.10	98.4
20/07/2008 22:00:00	-1.87	2.1	13.5	8.9	0.18	76.3
20/07/2008 23:00:00	-2.06	2.1	23.6	14.3	0.20	47.8
21/07/2008 00:00:00	-1.97	2.1	18.0	11.3	0.21	58.5
21/07/2008 01:00:00	-2.32	2.2	24.4	14.8	0.20	44.2
21/07/2008 02:00:00	-1.99	2.0	15.5	9.9	0.17	49.2
21/07/2008 03:00:00	-1.70	2.5	18.1	11.7	0.17	27.5
21/07/2008 04:00:00	-1.93	3.2	32.7	20.0	0.24	5.8
21/07/2008 05:00:00	-1.88	3.9	33.0	20.8	0.27	9.4
21/07/2008 06:00:00	-1.91	5.2	24.6	17.3	0.20	17.3
21/07/2008 07:00:00	-1.21	14.3	27.9	26.5	0.22	16.2
21/07/2008 08:00:00	0.46	14.1	32.0	28.5	0.21	46.7
21/07/2008 09:00:00	-0.14	4.8	15.1	11.9	0.16	83.2
21/07/2008 10:00:00	-0.87	3.0	5.9	5.6	0.10	100.7
21/07/2008 11:00:00	-1.48	2.5	3.7	4.1	0.05	111.4
21/07/2008 12:00:00	-0.68	3.2	6.1	5.8	0.06	109.2
21/07/2008 13:00:00	-0.55	3.1	6.3	5.9	0.05	111.7
21/07/2008 14:00:00	-0.81	2.8	4.2	4.5	0.04	112.1
21/07/2008 15:00:00	-0.47	3.2	8.8	7.3	0.05	96.1
21/07/2008 16:00:00	-1.27	2.6	4.1	4.3	0.05	104.7
21/07/2008 17:00:00	-1.66	2.6	2.5	3.4	0.05	94.8
21/07/2008 18:00:00	-1.66	2.4	1.2	2.6	0.05	93.2
21/07/2008 19:00:00	-1.55	2.2	2.8	3.3	0.05	90.2
21/07/2008 20:00:00	-1.44	6.8	18.3	15.3	0.15	58.4
21/07/2008 21:00:00	-0.15	2.1	14.6	9.5	0.13	58.4
21/07/2008 22:00:00	-2.00	2.1	10.9	7.5	0.06	55.7
21/07/2008 23:00:00	-2.18	2.7	17.0	11.2	0.09	42.3
22/07/2008 00:00:00	-1.93	5.5	32.3	21.6	0.17	9.3
22/07/2008 01:00:00	-1.83	4.0	24.9	16.5	0.22	10.5
22/07/2008 02:00:00	-1.16	21.4	29.9	33.4	0.32	3.3
22/07/2008 03:00:00	-1.01	21.3	27.8	32.2	0.35	4.4
22/07/2008 04:00:00	-1.39	16.5	27.1	27.8	0.27	2.7
22/07/2008 05:00:00	-1.50	17.7	23.9	27.1	0.28	3.0
22/07/2008 06:00:00	-0.85	27.8	22.8	34.8	0.35	4.4
22/07/2008 07:00:00	-0.48	35.0	33.5	46.3	0.21	8.2
22/07/2008 08:00:00	0.90	19.4	31.6	32.6	0.14	31.6

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22/07/2008 09:00:00	2.54	8.9	21.8	18.9	0.12	63.1
22/07/2008 10:00:00	-0.68	3.0	6.0	5.6	0.02	95.3
22/07/2008 11:00:00	-1.08	2.5	2.9	3.6	0.01	109.8
22/07/2008 12:00:00	-0.72	2.8	5.3	5.1	0.02	117.0
22/07/2008 13:00:00	-1.50	2.5	2.9	3.6	0.00	111.9
22/07/2008 14:00:00	-1.55	2.5	5.0	4.7	0.00	108.9
22/07/2008 15:00:00	-1.10	3.1	7.4	6.5	0.00	97.9
22/07/2008 16:00:00	-1.96	2.7	14.5	9.9	0.03	84.3
22/07/2008 17:00:00	-1.86	3.2	13.6	9.9	0.04	78.5
22/07/2008 18:00:00	-1.53	2.9	9.1	7.2	0.00	93.6
22/07/2008 19:00:00	-1.89	2.2	4.1	3.9	-0.04	97.7
22/07/2008 20:00:00	-2.15	2.0	3.0	3.2	-0.05	94.4
22/07/2008 21:00:00	-2.14	1.9	2.3	2.8	-0.06	92.6
22/07/2008 22:00:00	-2.47	2.0	0.5	1.9	-0.07	92.7
22/07/2008 23:00:00	-2.38	1.9	0.2	1.7	-0.07	90.3
23/07/2008 00:00:00	-2.53	2.0	1.4	2.4	-0.07	84.0
23/07/2008 01:00:00	-2.54	2.0	1.6	2.5	-0.06	73.9
23/07/2008 02:00:00	-2.02	1.7	3.6	3.3	-0.01	67.8
23/07/2008 03:00:00	-2.54	1.9	4.3	3.8	-0.07	63.1
23/07/2008 04:00:00	0.46	1.9	6.5	5.0	-0.09	62.3
23/07/2008 05:00:00	-0.58	3.3	29.5	18.4	0.03	25.2
23/07/2008 06:00:00	2.09	39.5	36.1	51.3	0.14	11.5
23/07/2008 07:00:00	-0.02	10.2	25.2	21.7	-0.01	42.9
23/07/2008 08:00:00	9.95	7.8	16.8	15.3	-0.06	61.8
23/07/2008 09:00:00	-1.71	3.6	4.1	5.1	-0.10	78.8
23/07/2008 10:00:00	-2.34	2.7	1.6	3.1	-0.11	85.3
23/07/2008 11:00:00	-2.36	2.5	0.5	2.3	-0.11	92.5
23/07/2008 12:00:00	-1.89	2.6	0.3	2.2	-0.11	94.7
23/07/2008 13:00:00	-2.36	2.5	-0.4	1.8	-0.11	94.7
23/07/2008 14:00:00	-1.15	3.0	1.8	3.4	-0.09	96.3
23/07/2008 15:00:00	-2.27	2.8	1.8	3.2	-0.11	104.2
23/07/2008 16:00:00	-2.32	2.5	1.3	2.7	-0.08	108.7
23/07/2008 17:00:00	-2.28	2.6	3.0	3.7	-0.07	113.7
23/07/2008 18:00:00	-2.26	2.3	2.5	3.2	-0.07	118.2
23/07/2008 19:00:00	-2.22	2.3	4.5	4.2	-0.04	117.3
23/07/2008 20:00:00	-2.36	2.0	4.6	4.1	-0.02	114.2
23/07/2008 21:00:00	-2.59	2.1	12.1	8.1	0.04	87.0
23/07/2008 22:00:00	-1.99	2.8	27.3	16.8	0.08	51.6
23/07/2008 23:00:00	-1.73	3.0	29.2	18.0	0.08	44.0
24/07/2008 00:00:00	-1.70	2.6	23.1	14.4	0.03	45.7
24/07/2008 01:00:00	-0.87	2.2	18.2	11.5	0.05	44.0
24/07/2008 02:00:00	-0.99	2.5	22.1	13.8	0.03	26.3
24/07/2008 03:00:00	-1.12	9.3	32.1	24.6	0.04	10.1
24/07/2008 04:00:00	-1.82	3.6	23.9	15.7	0.05	10.9
24/07/2008 05:00:00	-2.06	14.4	22.7	23.8	0.16	4.4
24/07/2008 06:00:00	-0.02	74.7	23.9	73.6	0.18	3.4
24/07/2008 07:00:00	1.46	70.6	36.5	76.9	0.25	7.8
24/07/2008 08:00:00	1.55	22.6	32.4	35.7	0.06	36.0
24/07/2008 09:00:00	-0.69	7.0	19.0	15.8	0.02	72.0
24/07/2008 10:00:00	-0.87	3.7	7.6	7.1	-0.07	98.2
24/07/2008 11:00:00	-1.97	3.1	4.8	5.0	-0.06	114.7
24/07/2008 12:00:00	-2.36	2.5	2.0	3.1	-0.08	123.1
24/07/2008 13:00:00	-1.70	2.4	1.5	2.8	-0.04	135.8
24/07/2008 14:00:00	-1.71	2.4	1.1	2.5	-0.05	134.7
24/07/2008 15:00:00	-1.72	2.4	1.8	2.9	-0.05	135.3
24/07/2008 16:00:00	-1.57	2.4	2.0	3.0	-0.03	126.5
24/07/2008 17:00:00	-1.29	2.6	1.1	2.7	-0.05	128.7
24/07/2008 18:00:00	-1.88	2.6	2.3	3.3	-0.04	126.2
24/07/2008 19:00:00	-1.97	2.2	2.2	3.0	-0.03	119.0
24/07/2008 20:00:00	-2.32	2.1	3.1	3.4	-0.03	109.5
24/07/2008 21:00:00	-2.18	2.2	4.7	4.3	0.01	102.2
24/07/2008 22:00:00	-2.25	2.1	3.0	3.3	0.00	103.1
24/07/2008 23:00:00	-2.06	2.1	5.6	4.7	0.02	87.9

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25/07/2008 00:00:00	-1.91	2.1	5.6	4.7	0.00	88.5
25/07/2008 01:00:00	-2.19	2.1	4.1	3.9	0.00	86.2
25/07/2008 02:00:00	-2.35	2.2	23.0	14.0	0.16	30.6
25/07/2008 03:00:00	-2.54	2.3	21.5	13.3	0.15	24.9
25/07/2008 04:00:00	-2.40	2.2	18.8	11.8	0.12	28.3
25/07/2008 05:00:00	-2.56	2.5	23.1	14.3	0.09	17.8
25/07/2008 06:00:00	-1.91	14.3	30.6	27.9	0.15	7.0
25/07/2008 07:00:00	-1.08	26.0	33.1	38.8	0.22	30.6
25/07/2008 08:00:00	-0.53	4.9	15.0	12.0	0.08	84.3
25/07/2008 09:00:00	-0.77	2.9	4.3	4.7	-0.01	112.1
25/07/2008 10:00:00	-1.01	2.7	1.8	3.1	-0.01	124.9
25/07/2008 11:00:00	-1.11	2.7	1.7	3.1	-0.02	131.4
25/07/2008 12:00:00	-1.62	2.4	0.0	2.0	-0.05	137.7
25/07/2008 13:00:00	-1.93	2.6	0.3	2.3	-0.02	133.8
25/07/2008 14:00:00	-1.81	2.6	0.1	2.2	-0.02	131.1
25/07/2008 15:00:00	-1.86	2.4	-0.5	1.7	-0.06	129.9
25/07/2008 16:00:00	-2.04	3.2	2.1	3.7	-0.04	122.3
25/07/2008 17:00:00	-1.85	2.6	1.4	2.8	-0.04	115.6
25/07/2008 18:00:00	-2.24	2.6	1.6	3.0	-0.02	103.7
25/07/2008 19:00:00	-2.15	2.1	0.9	2.2	-0.01	99.3
25/07/2008 20:00:00	-2.34	2.2	3.7	3.7	0.00	83.7
25/07/2008 21:00:00	-2.40	2.1	8.3	6.1	0.02	72.9
25/07/2008 22:00:00	-2.21	2.1	10.2	7.2	0.07	59.6
25/07/2008 23:00:00	-2.26	2.3	14.7	9.7	0.07	30.3
26/07/2008 00:00:00	-1.89	4.6	26.9	18.0	0.16	13.4
26/07/2008 01:00:00	-1.32	9.4	33.6	25.5	0.29	3.8
26/07/2008 02:00:00	-2.32	10.0	31.0	24.7	0.17	2.1
26/07/2008 03:00:00	-2.39	6.5	26.2	19.2	0.14	12.3
26/07/2008 04:00:00	-2.73	2.3	19.3	12.1	0.10	22.1
26/07/2008 05:00:00	-2.67	3.0	22.9	14.6	0.10	13.6
26/07/2008 06:00:00	-2.10	9.8	27.7	22.7	0.14	7.9
26/07/2008 07:00:00	-1.65	14.9	28.5	27.3	0.19	15.8
26/07/2008 08:00:00	-0.65	10.6	25.1	22.0	0.16	43.1
26/07/2008 09:00:00	-0.28	4.8	13.2	10.9	0.09	76.9
26/07/2008 10:00:00	-0.64	3.5	9.6	8.0	0.09	98.2
26/07/2008 11:00:00	-1.42	2.7	3.2	3.9	0.03	121.8
26/07/2008 12:00:00	-1.99	2.5	0.2	2.1	-0.03	123.9
26/07/2008 13:00:00	-1.98	2.4	-0.1	1.9	-0.03	131.8
26/07/2008 14:00:00	-2.03	2.3	-1.0	1.3	-0.05	125.3
26/07/2008 15:00:00	-2.30	2.3	-1.0	1.4	-0.06	119.8
26/07/2008 16:00:00	-2.67	2.4	-1.4	1.2	-0.07	103.8
26/07/2008 17:00:00	-2.74	2.3	-1.1	1.3	-0.05	99.6
26/07/2008 18:00:00	-2.49	2.3	-1.2	1.3	-0.04	92.3
26/07/2008 19:00:00	-2.10	2.3	0.8	2.3	-0.01	82.6
26/07/2008 20:00:00	-2.48	2.0	4.4	4.0	0.03	72.2
26/07/2008 21:00:00	-2.39	2.1	4.3	4.0	0.03	69.1
26/07/2008 22:00:00	-2.42	2.1	3.8	3.8	0.03	71.1
26/07/2008 23:00:00	-2.28	3.3	16.9	11.6	0.13	29.8
27/07/2008 00:00:00	-1.14	2.6	19.8	12.6	0.30	19.9
27/07/2008 01:00:00	-2.31	4.2	33.3	21.1	0.21	6.4
27/07/2008 02:00:00	-2.92	2.9	30.9	18.8	0.23	8.0
27/07/2008 03:00:00	-3.46	3.8	27.0	17.4	0.20	6.0
27/07/2008 04:00:00	-1.95	4.6	23.2	16.1	0.21	9.7
27/07/2008 05:00:00	-2.56	2.2	15.8	10.2	0.08	27.4
27/07/2008 06:00:00	-2.21	4.3	19.6	13.9	0.14	14.9
27/07/2008 07:00:00	-2.03	8.6	19.2	17.3	0.14	17.4
27/07/2008 08:00:00	-1.60	5.2	13.1	11.2	0.08	48.1
27/07/2008 09:00:00	-1.74	3.4	6.4	6.2	0.07	76.0
27/07/2008 10:00:00	-1.16	3.2	7.1	6.4	0.11	96.7
27/07/2008 11:00:00	-0.72	2.7	5.3	5.0	0.10	124.6
27/07/2008 12:00:00	-0.38	2.4	5.1	4.7	0.10	151.1
27/07/2008 13:00:00	-0.40	2.3	4.8	4.4	0.11	159.8
27/07/2008 14:00:00	-1.67	2.2	0.7	2.2	0.04	120.7

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27/07/2008 15:00:00	-1.96	2.2	-0.8	1.4	0.00	116.5
27/07/2008 16:00:00	-2.16	2.2	-0.2	1.7	0.00	100.7
27/07/2008 17:00:00	-2.29	2.2	-0.3	1.7	-0.01	93.5
27/07/2008 18:00:00	-2.13	2.3	0.8	2.3	-0.01	94.1
27/07/2008 19:00:00	-2.31	2.2	3.7	3.8	0.03	85.1
27/07/2008 20:00:00	-2.42	2.2	12.9	8.7	0.10	58.0
27/07/2008 21:00:00	-2.54	2.4	16.3	10.6	0.14	39.4
27/07/2008 22:00:00	-2.59	2.4	16.8	10.9	0.14	30.8
27/07/2008 23:00:00	-1.81	4.7	25.1	17.2	0.15	11.2
28/07/2008 00:00:00	-2.56	4.8	20.4	14.8	0.13	13.3
28/07/2008 01:00:00	-1.79	18.0	29.5	30.3	0.21	4.9
28/07/2008 02:00:00	-2.26	5.4	33.5	22.2	0.17	4.1
28/07/2008 03:00:00	-2.69	2.8	19.6	12.7	0.09	28.2
28/07/2008 04:00:00	-2.77	2.3	9.7	7.1	0.06	34.5
28/07/2008 05:00:00	-2.53	6.7	19.3	15.8	0.09	9.0
28/07/2008 06:00:00	-1.96	30.2	22.8	36.7	0.16	3.4
28/07/2008 07:00:00	-0.83	21.1	31.5	33.9	0.17	14.2
28/07/2008 08:00:00	0.39	10.7	27.2	23.2	0.10	50.0
28/07/2008 09:00:00	-1.08	6.3	18.4	14.9	0.10	74.0
28/07/2008 10:00:00	-2.34	3.4	8.2	7.1	0.03	108.4
28/07/2008 11:00:00	-2.26	2.8	5.5	5.2	0.02	128.6
28/07/2008 12:00:00	-2.24	2.5	4.2	4.3	0.00	144.1
28/07/2008 13:00:00	-2.60	2.3	2.1	3.0	0.00	153.5
28/07/2008 14:00:00	-2.17	2.4	2.9	3.5	0.03	146.0
28/07/2008 15:00:00	-2.36	2.5	1.6	2.9	-0.01	137.3
28/07/2008 16:00:00	-2.47	2.4	0.9	2.4	-0.02	132.2
28/07/2008 17:00:00	-2.42	2.4	2.0	3.0	-0.02	131.9
28/07/2008 18:00:00	-2.44	2.3	3.8	3.9	-0.02	121.0
28/07/2008 19:00:00	-2.49	2.2	6.4	5.2	0.01	110.6
28/07/2008 20:00:00	-2.10	2.1	7.1	5.5	0.05	104.1
28/07/2008 21:00:00	-2.53	2.2	14.5	9.5	0.08	73.9
28/07/2008 22:00:00	-2.43	2.4	26.0	15.7	0.14	52.6
28/07/2008 23:00:00	-2.74	4.1	27.7	18.1	0.17	24.8
29/07/2008 00:00:00	-2.58	16.5	40.8	35.1	0.20	5.2
29/07/2008 01:00:00	-2.42	14.6	38.5	32.4	0.26	3.1
29/07/2008 02:00:00	-2.45	8.1	34.7	25.1	0.36	7.5
29/07/2008 03:00:00	-2.81	5.7	24.5	17.6	0.24	7.5
29/07/2008 04:00:00	-3.07	8.0	19.9	17.1	0.20	4.7
29/07/2008 05:00:00	-2.36	21.8	25.3	31.2	0.20	2.1
29/07/2008 06:00:00	-2.18	27.7	25.9	36.3	0.23	3.4
29/07/2008 07:00:00	0.25	40.6	37.6	53.1	0.28	8.8
29/07/2008 08:00:00	0.62	13.4	33.3	28.6	0.14	44.7
29/07/2008 09:00:00	-1.04	5.9	20.9	16.0	0.07	83.1
29/07/2008 10:00:00	-1.15	3.8	14.0	10.5	0.02	109.4
29/07/2008 11:00:00	-0.99	3.2	10.7	8.3	0.00	125.5
29/07/2008 12:00:00	-1.41	2.7	5.7	5.2	-0.02	141.6
29/07/2008 13:00:00	-3.87	2.5	6.5	5.4	0.01	165.5
29/07/2008 14:00:00	-1.74	2.2	4.5	4.2	0.06	179.0
29/07/2008 15:00:00	-1.45	2.3	3.3	3.6	0.03	166.4
29/07/2008 16:00:00	-1.80	2.5	3.7	4.0	0.04	148.2
29/07/2008 17:00:00	-1.96	2.4	3.9	4.0	0.05	144.2
29/07/2008 18:00:00	-2.15	2.3	3.4	3.7	0.04	140.1
29/07/2008 19:00:00	-2.56	2.2	4.7	4.3	0.02	128.4
29/07/2008 20:00:00	-2.79	2.1	6.9	5.4	0.07	120.7
29/07/2008 21:00:00	-2.69	2.2	19.4	12.1	0.15	84.2
29/07/2008 22:00:00	-2.49	2.3	28.9	17.3	0.22	65.7
29/07/2008 23:00:00	-2.79	2.8	35.5	21.1	0.20	38.6
30/07/2008 00:00:00	-2.93	3.5	38.4	23.3	0.17	21.6
30/07/2008 01:00:00	-2.70	4.3	47.2	28.6	0.22	5.7
30/07/2008 02:00:00	-2.42	22.6	36.8	38.0	0.31	2.9
30/07/2008 03:00:00	-2.60	20.7	42.5	39.5	0.26	2.7
30/07/2008 04:00:00	-2.35	15.1	36.1	31.5	0.22	3.1
30/07/2008 05:00:00	-2.39	14.4	35.8	30.7	0.21	2.9

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30/07/2008 06:00:00	-1.82	23.4	35.1	37.7	0.31	4.4
30/07/2008 07:00:00	-0.94	26.3	36.1	40.6	0.25	11.2
30/07/2008 08:00:00	-0.17	28.8	38.9	44.2	0.15	38.2
30/07/2008 09:00:00	-0.28	4.6	19.3	14.0	0.09	89.9
30/07/2008 10:00:00	-0.83	3.6	13.4	10.1	0.03	121.9
30/07/2008 11:00:00	-0.78	2.9	10.2	7.7	0.02	138.4
30/07/2008 12:00:00	-1.51	2.5	5.7	5.0	-0.03	155.2
30/07/2008 13:00:00	-1.42	2.3	7.1	5.7	0.03	180.4
30/07/2008 14:00:00	-1.60	2.3	4.0	4.0	0.03	174.7
30/07/2008 15:00:00	-2.46	2.4	3.2	3.7	-0.01	147.2
30/07/2008 16:00:00	-2.41	2.4	2.7	3.4	0.00	143.3
30/07/2008 17:00:00	-2.55	2.3	3.1	3.5	0.03	136.6
30/07/2008 18:00:00	-2.69	2.3	3.9	4.0	0.02	135.8
30/07/2008 19:00:00	-2.48	2.1	5.8	4.8	0.07	122.6
30/07/2008 20:00:00	-2.46	2.1	9.0	6.5	0.10	109.5
30/07/2008 21:00:00	-2.55	2.1	25.3	15.2	0.15	62.3
30/07/2008 22:00:00	-2.94	2.2	24.6	14.9	0.17	49.4
30/07/2008 23:00:00	-2.75	3.8	31.4	19.8	0.20	22.4
31/07/2008 00:00:00	-3.25	3.8	30.0	19.0	0.20	13.9
31/07/2008 01:00:00	-2.99	6.0	34.2	23.0	0.17	12.5
31/07/2008 02:00:00	-2.84	5.2	36.8	23.8	0.20	5.4
31/07/2008 03:00:00	-2.42	13.3	34.7	29.3	0.23	2.5
31/07/2008 04:00:00	-2.18	28.9	30.1	39.5	0.25	2.5
31/07/2008 05:00:00	-1.84	34.6	31.5	45.0	0.23	2.2
31/07/2008 06:00:00	-0.47	81.9	32.4	84.0	0.33	4.1
31/07/2008 07:00:00	-1.50	26.0	41.5	43.3	0.17	14.6
31/07/2008 08:00:00	-1.34	15.3	34.1	30.6	0.10	48.4
31/07/2008 09:00:00	-0.57	8.7	26.6	21.3	0.08	76.1
31/07/2008 10:00:00	-1.48	4.5	20.6	14.6	0.05	108.2
31/07/2008 11:00:00	-1.84	3.3	15.7	11.0	0.06	141.0
31/07/2008 12:00:00	-1.85	3.0	16.0	10.9	0.05	166.7
31/07/2008 13:00:00	-0.65	2.2	7.3	5.7	0.11	195.7
31/07/2008 14:00:00	-1.58	2.0	4.3	3.9	0.05	179.5
31/07/2008 15:00:00	-1.98	2.4	5.3	4.8	0.05	153.1
31/07/2008 16:00:00	-2.50	2.1	3.3	3.5	0.05	166.6
31/07/2008 17:00:00	-2.62	2.2	4.9	4.4	0.02	147.0
31/07/2008 18:00:00	-2.37	2.1	7.6	5.8	0.05	122.1
31/07/2008 19:00:00	-2.36	1.9	5.7	4.6	0.00	113.5
31/07/2008 20:00:00	-2.35	2.0	17.0	10.7	0.08	83.5
31/07/2008 21:00:00	-2.37	2.3	25.8	15.6	0.15	58.2
31/07/2008 22:00:00	-2.80	2.3	28.0	16.8	0.17	27.7
31/07/2008 23:00:00	-2.84	3.2	24.2	15.4	0.15	23.7
1/8/2008 0:00	-2.83	5.5	29.3	20.1	0.16	11.8
1/8/2008 1:00	-2.62	16.9	35.5	32.6	0.30	6.4
1/8/2008 2:00	-2.72	15.4	30.4	28.7	0.25	3.6
1/8/2008 3:00	-2.92	7.1	23.5	18.2	0.20	3.4
1/8/2008 4:00	-2.88	7.7	36.3	25.6	0.25	6.3
1/8/2008 5:00	-3.00	4.9	34.9	22.6	0.23	4.6
1/8/2008 6:00	-2.43	12.3	40.5	31.6	0.25	7.1
1/8/2008 7:00	-1.19	42.8	45.0	58.8	0.28	7.6
1/8/2008 8:00	-0.40	14.7	40.1	33.3	0.18	41.6
1/8/2008 9:00	0.09	4.9	21.2	15.3	0.16	91.0
1/8/2008 10:00	-0.03	3.4	18.1	12.4	0.20	137.4
1/8/2008 11:00	-0.14	3.2	21.9	14.3	0.29	180.1
1/8/2008 12:00	-0.87	2.4	7.3	5.8	0.09	176.3
1/8/2008 13:00	-1.82	2.3	3.7	3.8	0.05	165.1
1/8/2008 14:00	-2.42	2.2	2.6	3.2	0.03	162.7
1/8/2008 15:00	-2.58	2.3	2.1	2.9	0.00	152.8
1/8/2008 16:00	-2.72	2.3	2.0	2.9	-0.01	144.3
1/8/2008 17:00	-2.28	5.7	10.4	10.1	-0.04	125.8
1/8/2008 18:00	-2.35	2.2	1.5	2.7	-0.03	123.7
1/8/2008 19:00	-2.28	2.1	4.0	3.9	-0.02	128.6
1/8/2008 20:00	-2.60	2.1	6.7	5.2	0.01	117.4

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1/8/2008 21:00	-2.55	2.0	16.7	10.5	0.09	83.5
1/8/2008 22:00	-2.58	2.2	20.3	12.6	0.14	59.3
1/8/2008 23:00	-2.23	2.1	15.8	10.1	0.05	66.6
2/8/2008 0:00	-2.97	2.1	10.8	7.5	0.09	56.6
2/8/2008 1:00	-3.19	2.7	20.8	13.3	0.15	26.5
2/8/2008 2:00	-2.87	2.8	22.8	14.4	0.13	21.9
2/8/2008 3:00	-2.69	2.7	20.8	13.3	0.12	23.2
2/8/2008 4:00	-2.71	5.0	25.8	17.8	0.12	7.2
2/8/2008 5:00	-3.06	3.4	28.0	17.6	0.09	15.5
2/8/2008 6:00	-2.78	5.0	28.5	19.2	0.11	23.4
2/8/2008 7:00	-2.29	10.9	32.0	25.9	0.19	20.8
2/8/2008 8:00	-1.08	7.3	26.0	19.8	0.13	56.0
2/8/2008 9:00	-0.51	3.7	13.6	10.3	0.10	97.7
2/8/2008 10:00	-0.96	3.1	11.0	8.3	0.07	134.2
2/8/2008 11:00	-0.99	2.6	10.6	7.8	0.13	172.4
2/8/2008 12:00	-0.49	2.4	9.1	6.8	0.14	186.1
2/8/2008 13:00	-1.48	2.3	4.7	4.4	0.10	173.3
2/8/2008 14:00	-1.84	2.3	2.0	2.9	0.03	166.5
2/8/2008 15:00	-2.40	2.2	0.9	2.3	0.00	161.2
2/8/2008 16:00	-2.21	2.3	-0.2	1.8	-0.04	140.8
2/8/2008 17:00	-2.15	2.3	-0.4	1.7	-0.06	122.8
2/8/2008 18:00	-2.43	2.2	0.3	2.0	-0.05	117.4
2/8/2008 19:00	-2.54	2.1	3.2	3.4	-0.04	116.3
2/8/2008 20:00	-2.91	2.2	8.8	6.5	0.01	89.4
2/8/2008 21:00	-2.90	2.2	10.1	7.2	0.02	81.3
2/8/2008 22:00	-2.41	2.3	20.5	12.8	0.05	34.4
2/8/2008 23:00	-2.62	7.7	39.0	27.0	0.06	8.1
3/8/2008 0:00	-2.76	19.7	36.9	35.7	0.11	5.9
3/8/2008 1:00	-2.92	14.7	32.1	29.1	0.06	3.1
3/8/2008 2:00	-2.74	25.7	33.6	38.8	0.13	2.5
3/8/2008 3:00	-2.37	41.5	32.4	51.1	0.26	2.8
3/8/2008 4:00	-2.69	16.7	33.2	31.3	0.16	4.4
3/8/2008 5:00	-3.15	4.5	24.6	16.7	0.09	20.2
3/8/2008 6:00	-3.33	4.1	27.4	17.9	0.07	19.7
3/8/2008 7:00	-2.65	4.3	16.8	12.4	0.07	38.1
3/8/2008 8:00	-1.99	3.7	11.4	9.1	0.06	64.6
3/8/2008 9:00	-1.17	3.2	8.9	7.3	0.06	97.3
3/8/2008 10:00	-1.02	3.4	13.2	9.8	0.04	118.7
3/8/2008 11:00	-1.19	3.0	12.6	9.1	0.05	144.5
3/8/2008 12:00	-1.80	2.3	6.0	5.1	0.00	171.4
3/8/2008 13:00	-1.65	2.2	4.1	3.9	0.00	174.8
3/8/2008 14:00	-1.49	2.2	1.3	2.5	-0.02	159.5
3/8/2008 15:00	-2.15	2.2	0.3	1.9	-0.04	154.5
3/8/2008 16:00	-2.71	2.3	0.1	1.9	-0.05	150.7
3/8/2008 17:00	-3.02	2.3	-0.5	1.6	-0.10	114.2
3/8/2008 18:00	-3.11	2.3	-0.1	1.8	-0.08	104.9
3/8/2008 19:00	-3.02	2.2	0.4	2.0	-0.07	103.8
3/8/2008 20:00	-3.00	2.1	9.4	6.7	0.01	76.6
3/8/2008 21:00	-2.99	2.2	16.0	10.3	0.06	55.8
3/8/2008 22:00	-3.26	2.3	17.7	11.3	0.05	46.8
3/8/2008 23:00	-3.21	2.5	31.6	18.8	0.16	28.1
4/8/2008 0:00	-3.03	2.6	26.2	16.0	0.14	26.2
4/8/2008 1:00	-3.00	7.3	38.1	26.2	0.26	3.6
4/8/2008 2:00	-2.80	4.2	38.8	24.0	0.18	7.4
4/8/2008 3:00	-2.95	2.6	29.7	17.9	0.10	12.7
4/8/2008 4:00	-3.08	2.5	26.7	16.2	0.11	10.8
4/8/2008 5:00	-3.00	3.5	28.5	18.0	0.04	11.6
4/8/2008 6:00	-2.59	9.2	31.5	24.2	0.04	10.5
4/8/2008 7:00	-1.97	27.1	33.4	39.9	0.14	11.0
4/8/2008 8:00	-1.34	25.3	36.7	40.1	0.12	26.1
4/8/2008 9:00	-1.35	6.9	24.1	18.5	0.09	71.5
4/8/2008 10:00	-1.87	4.1	11.8	9.6	0.03	103.2
4/8/2008 11:00	-2.68	2.8	5.4	5.1	-0.03	123.7

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AIR REPORT 1

4/8/2008 12:00	-2.28	2.4	2.0	3.0	-0.07	120.9
4/8/2008 13:00	-2.57	2.5	0.7	2.4	-0.13	109.7
4/8/2008 14:00	-2.81	2.7	0.2	2.3	-0.12	100.9
4/8/2008 15:00	-2.83	2.5	-0.3	1.9	-0.14	100.7
4/8/2008 16:00	-2.71	2.5	-0.3	1.9	-0.13	96.5
4/8/2008 17:00	-2.67	2.6	0.1	2.1	-0.09	90.0
4/8/2008 18:00	-2.67	2.5	0.2	2.1	-0.11	91.0
4/8/2008 19:00	-2.45	2.3	1.3	2.5	-0.09	94.1
4/8/2008 20:00	-2.86	2.2	3.0	3.3	-0.07	78.9
4/8/2008 21:00	-3.21	2.2	10.6	7.4	-0.03	60.5
4/8/2008 22:00	-3.20	2.2	9.9	7.0	0.01	53.7
4/8/2008 23:00	-3.88	5.6	23.1	16.8	0.13	21.8
5/8/2008 0:00	-3.56	5.2	18.7	14.2	0.08	19.7
5/8/2008 1:00	-3.59	7.6	23.0	18.5	0.09	8.3
5/8/2008 2:00	-3.30	5.3	29.4	20.0	0.10	5.0
5/8/2008 3:00	-3.26	5.9	25.7	18.5	0.15	2.4
5/8/2008 4:00	-3.35	7.4	24.3	19.0	0.13	2.6
5/8/2008 5:00	-3.20	9.2	24.1	20.3	0.11	2.1
5/8/2008 6:00	-2.83	15.7	23.9	25.5	0.08	3.8
5/8/2008 7:00	-2.11	29.0	26.4	37.6	0.13	8.2
5/8/2008 8:00	-0.88	25.4	29.7	36.5	0.14	21.8
5/8/2008 9:00	-2.66	4.3	7.2	7.4	-0.02	74.6
5/8/2008 10:00	-3.04	3.9	3.5	5.0	-0.07	90.7
5/8/2008 11:00	-3.05	2.5	0.6	2.4	-0.07	96.9
5/8/2008 12:00	-3.18	2.6	-0.2	2.0	-0.11	96.6
5/8/2008 13:00	-3.21	2.5	-1.2	1.4	-0.11	92.3
5/8/2008 14:00	-3.32	2.7	-0.7	1.8	-0.13	90.7
5/8/2008 15:00	-3.04	2.5	-0.9	1.5	-0.12	92.6
5/8/2008 16:00	-3.12	2.7	0.2	2.3	-0.12	93.9
5/8/2008 17:00	-3.10	2.8	0.5	2.6	-0.11	88.1
5/8/2008 18:00	-3.29	2.4	0.2	2.1	-0.12	87.5
5/8/2008 19:00	-2.92	2.3	1.6	2.7	-0.09	83.9
5/8/2008 20:00	-2.98	2.4	10.9	7.7	-0.01	56.6
5/8/2008 21:00	-3.01	2.3	17.9	11.4	0.05	38.9
5/8/2008 22:00	-3.17	3.2	22.1	14.3	0.05	20.8
5/8/2008 23:00	-3.28	5.5	20.7	15.5	0.06	11.0
6/8/2008 0:00	-2.99	11.8	26.4	23.7	0.07	2.9
6/8/2008 1:00	-3.89	16.3	27.8	28.0	0.17	4.2
6/8/2008 2:00	-3.08	20.8	26.0	30.8	0.19	2.5
6/8/2008 3:00	-3.24	16.8	26.8	28.0	0.21	4.0
6/8/2008 4:00	-2.98	13.8	23.9	24.0	0.21	3.5
6/8/2008 5:00	-2.93	13.4	23.1	23.2	0.11	2.2
6/8/2008 6:00	-2.96	13.7	26.7	25.4	0.08	3.6
6/8/2008 7:00	-1.80	28.5	26.1	37.1	0.18	4.5
6/8/2008 8:00	-0.63	36.3	32.8	47.0	0.20	9.0
6/8/2008 9:00	-1.13	11.6	18.6	19.4	-0.03	52.0
6/8/2008 10:00	-2.39	3.7	6.4	6.4	-0.07	84.3
6/8/2008 11:00	-2.35	3.7	9.7	8.1	-0.03	103.1
6/8/2008 12:00	-2.58	2.7	5.0	4.9	-0.04	131.9
6/8/2008 13:00	-2.63	2.5	2.4	3.4	-0.08	138.8
6/8/2008 14:00	-2.95	2.4	0.4	2.2	-0.11	120.5
6/8/2008 15:00	-3.14	2.4	-0.7	1.6	-0.14	103.1
6/8/2008 16:00	-3.30	2.6	-0.2	2.0	-0.15	97.5
6/8/2008 17:00	-3.05	2.5	0.2	2.1	-0.13	98.8
6/8/2008 18:00	-3.18	2.5	0.4	2.2	-0.14	85.5
6/8/2008 19:00	-3.07	2.4	1.2	2.6	-0.15	72.3
6/8/2008 20:00	-3.02	2.4	5.8	5.0	-0.09	59.0
6/8/2008 21:00	-3.21	2.3	9.5	6.9	-0.05	43.2
6/8/2008 22:00	-3.54	2.2	8.4	6.3	-0.04	36.2
6/8/2008 23:00	-3.38	3.7	17.1	12.1	0.01	9.9
7/8/2008 0:00	-3.37	4.3	19.6	13.9	0.00	7.1
7/8/2008 1:00	-3.07	13.5	18.5	20.8	0.03	3.3
7/8/2008 2:00	-3.42	12.8	20.5	21.3	0.03	3.3

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7/8/2008 3:00	-3.08	27.6	13.7	29.8	0.06	2.1
7/8/2008 4:00	-3.11	13.5	14.2	18.6	0.03	2.8
7/8/2008 5:00	-2.59	35.0	15.6	36.8	0.09	2.7
7/8/2008 6:00	-2.34	34.8	22.9	40.6	0.16	4.8
7/8/2008 7:00	-1.83	31.2	25.5	39.0	0.15	7.9
7/8/2008 8:00	-0.02	13.1	23.6	23.2	0.04	28.7
7/8/2008 9:00	-0.30	7.2	20.4	16.7	0.06	54.7
7/8/2008 10:00	-0.85	5.6	21.2	15.8	0.06	92.5
7/8/2008 11:00	-1.80	2.9	12.4	8.9	0.09	150.7
7/8/2008 12:00	-1.39	2.4	6.7	5.5	0.03	156.9
7/8/2008 13:00	-1.69	2.3	5.1	4.6	0.02	165.3
7/8/2008 14:00	-2.22	2.5	1.6	2.9	-0.10	134.7
7/8/2008 15:00	-3.11	2.5	0.9	2.5	-0.17	116.8
7/8/2008 16:00	-3.08	2.6	0.6	2.4	-0.15	101.1
7/8/2008 17:00	-3.25	2.6	1.1	2.7	-0.13	100.5
7/8/2008 18:00	-2.71	2.4	1.5	2.8	-0.10	96.4
7/8/2008 19:00	-2.85	2.4	3.9	4.0	-0.08	85.4
7/8/2008 20:00	-2.95	2.3	9.3	6.8	-0.04	67.2
7/8/2008 21:00	-3.24	2.3	10.9	7.6	-0.01	55.1
7/8/2008 22:00	-3.77	2.1	5.3	4.5	-0.05	62.1
7/8/2008 23:00	-3.65	2.7	12.9	9.1	-0.05	32.3
8/8/2008 0:00	-3.82	3.0	20.5	13.3	-0.03	12.1
8/8/2008 1:00	-4.12	4.3	17.1	12.6	-0.03	15.4
8/8/2008 2:00	-3.40	11.1	19.5	19.4	0.00	3.6
8/8/2008 3:00	-3.54	5.9	25.0	18.1	0.00	3.5
8/8/2008 4:00	-3.29	7.0	25.4	19.2	0.03	3.0
8/8/2008 5:00	-2.99	11.9	25.0	23.0	0.02	2.0
8/8/2008 6:00	-2.91	14.7	24.5	25.0	0.10	5.5
8/8/2008 7:00	-2.36	16.8	31.1	30.2	0.11	15.0
8/8/2008 8:00	-1.04	10.9	24.8	22.1	0.06	36.2
8/8/2008 9:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 10:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 11:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 12:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 13:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 14:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 15:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 16:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 17:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 18:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 19:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 20:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 21:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 22:00	NULL	NULL	NULL	NULL	NULL	NULL
8/8/2008 23:00	NULL	NULL	NULL	NULL	NULL	NULL

SUMMARY REPORT FOR 1-HOUR CONCENTRATIONS

	Sulfur dioxide [µg/m3]	Nitrogen monoxide [µg/m3]	Nitrogen dioxide [µg/m3]	Nitrogen oxides [ppb]	Carbon monoxide [mg/m3]	Ozone [µg/m3]
MAX	25.32	81.9	61.5	84.0	0.70	214.5
Number of Exceedances	0	NS	0	0	0	0
NULL = Datalogger down						
NS = No Standard						

3-HOUR AVERAGE CONTINUOUS AIR CONCENTRATIONS

FOR SULFUR DIOXIDE

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Time	Sulfur dioxide [µg/m3]
	Average
1/7/2008 0:00	NULL
1/7/2008 3:00	NULL
1/7/2008 6:00	NULL
1/7/2008 9:00	NULL
1/7/2008 12:00	1.31
1/7/2008 15:00	8.94
1/7/2008 18:00	3.70
1/7/2008 21:00	0.25
2/7/2008 0:00	0.15
2/7/2008 3:00	1.29
2/7/2008 6:00	4.04
2/7/2008 9:00	3.22
2/7/2008 12:00	3.56
2/7/2008 15:00	0.75
2/7/2008 18:00	0.47
2/7/2008 21:00	0.81
3/7/2008 0:00	0.19
3/7/2008 3:00	0.86
3/7/2008 6:00	1.49
3/7/2008 9:00	0.87
3/7/2008 12:00	1.08
3/7/2008 15:00	0.46
3/7/2008 18:00	0.16
3/7/2008 21:00	0.28
4/7/2008 0:00	0.70
4/7/2008 3:00	0.32
4/7/2008 6:00	1.27
4/7/2008 9:00	2.13
4/7/2008 12:00	1.63
4/7/2008 15:00	1.42
4/7/2008 18:00	1.30
4/7/2008 21:00	2.26
5/7/2008 0:00	1.41
5/7/2008 3:00	0.63
5/7/2008 6:00	0.98
5/7/2008 9:00	0.25
5/7/2008 12:00	0.38
5/7/2008 15:00	0.63
5/7/2008 18:00	0.63
5/7/2008 21:00	0.03
6/7/2008 0:00	0.07
6/7/2008 3:00	-0.07
6/7/2008 6:00	0.69
6/7/2008 9:00	2.22
6/7/2008 12:00	0.97
6/7/2008 15:00	0.45
6/7/2008 18:00	0.11

SUPPORT SITE
3-HOUR AIR CONCENTRATIONS
AIR REPORT 1

6/7/2008 21:00	0.04
7/7/2008 0:00	-0.10
7/7/2008 3:00	0.21
7/7/2008 6:00	1.88
7/7/2008 9:00	2.06
7/7/2008 12:00	0.48
7/7/2008 15:00	1.03
7/7/2008 18:00	1.05
7/7/2008 21:00	0.54
8/7/2008 0:00	-0.27
8/7/2008 3:00	-0.47
8/7/2008 6:00	0.03
8/7/2008 9:00	0.03
8/7/2008 12:00	-0.09
8/7/2008 15:00	-0.19
8/7/2008 18:00	-0.12
8/7/2008 21:00	-0.38
9/7/2008 0:00	-0.72
9/7/2008 3:00	-0.82
9/7/2008 6:00	0.80
9/7/2008 9:00	1.84
9/7/2008 12:00	1.32
9/7/2008 15:00	0.86
9/7/2008 18:00	0.02
9/7/2008 21:00	0.00
10/7/2008 0:00	-0.06
10/7/2008 3:00	-0.02
10/7/2008 6:00	0.79
10/7/2008 9:00	0.65
10/7/2008 12:00	0.59
10/7/2008 15:00	0.65
10/7/2008 18:00	-0.16
10/7/2008 21:00	0.29
11/7/2008 0:00	0.52
11/7/2008 3:00	-0.37
11/7/2008 6:00	1.16
11/7/2008 9:00	3.03
11/7/2008 12:00	1.76
11/7/2008 15:00	0.67
11/7/2008 18:00	-0.28
11/7/2008 21:00	-0.26
12/7/2008 0:00	-0.32
12/7/2008 3:00	0.33
12/7/2008 6:00	2.35
12/7/2008 9:00	1.15
12/7/2008 12:00	2.14
12/7/2008 15:00	-0.08
12/7/2008 18:00	-0.29
12/7/2008 21:00	0.13
13/07/2008 00:00:00	0.36

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AIR REPORT 1

13/07/2008 03:00:00	-0.16
13/07/2008 06:00:00	0.12
13/07/2008 09:00:00	0.79
13/07/2008 12:00:00	1.33
13/07/2008 15:00:00	1.23
13/07/2008 18:00:00	2.64
13/07/2008 21:00:00	0.48
14/07/2008 00:00:00	0.49
14/07/2008 03:00:00	0.10
14/07/2008 06:00:00	-0.07
14/07/2008 09:00:00	-0.56
14/07/2008 12:00:00	-0.91
14/07/2008 15:00:00	-1.05
14/07/2008 18:00:00	-1.37
14/07/2008 21:00:00	-1.46
15/07/2008 00:00:00	-1.21
15/07/2008 03:00:00	-1.20
15/07/2008 06:00:00	2.05
15/07/2008 09:00:00	0.80
15/07/2008 12:00:00	-0.42
15/07/2008 15:00:00	-1.17
15/07/2008 18:00:00	-1.17
15/07/2008 21:00:00	-0.75
16/07/2008 00:00:00	-1.30
16/07/2008 03:00:00	-1.39
16/07/2008 06:00:00	1.25
16/07/2008 09:00:00	-1.00
16/07/2008 12:00:00	-1.47
16/07/2008 15:00:00	-1.19
16/07/2008 18:00:00	-0.60
16/07/2008 21:00:00	-1.20
17/07/2008 00:00:00	-0.58
17/07/2008 03:00:00	-1.07
17/07/2008 06:00:00	3.67
17/07/2008 09:00:00	1.87
17/07/2008 12:00:00	-0.12
17/07/2008 15:00:00	-1.13
17/07/2008 18:00:00	-1.19
17/07/2008 21:00:00	-1.21
18/07/2008 00:00:00	-1.12
18/07/2008 03:00:00	-1.37
18/07/2008 06:00:00	0.25
18/07/2008 09:00:00	1.12
18/07/2008 12:00:00	-0.67
18/07/2008 15:00:00	0.29
18/07/2008 18:00:00	-0.60
18/07/2008 21:00:00	-1.59
19/07/2008 00:00:00	-1.84
19/07/2008 03:00:00	-1.88
19/07/2008 06:00:00	-0.39

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3-HOUR AIR CONCENTRATIONS
AIR REPORT 1

19/07/2008 09:00:00	-1.15
19/07/2008 12:00:00	-1.40
19/07/2008 15:00:00	-1.69
19/07/2008 18:00:00	-1.69
19/07/2008 21:00:00	-1.93
20/07/2008 00:00:00	-1.75
20/07/2008 03:00:00	-1.58
20/07/2008 06:00:00	-1.04
20/07/2008 09:00:00	-1.07
20/07/2008 12:00:00	-1.28
20/07/2008 15:00:00	-1.15
20/07/2008 18:00:00	-1.19
20/07/2008 21:00:00	-1.85
21/07/2008 00:00:00	-2.09
21/07/2008 03:00:00	-1.84
21/07/2008 06:00:00	-0.89
21/07/2008 09:00:00	-0.83
21/07/2008 12:00:00	-0.68
21/07/2008 15:00:00	-1.13
21/07/2008 18:00:00	-1.55
21/07/2008 21:00:00	-1.44
22/07/2008 00:00:00	-1.64
22/07/2008 03:00:00	-1.30
22/07/2008 06:00:00	-0.14
22/07/2008 09:00:00	0.26
22/07/2008 12:00:00	-1.26
22/07/2008 15:00:00	-1.64
22/07/2008 18:00:00	-1.86
22/07/2008 21:00:00	-2.33
23/07/2008 00:00:00	-2.48
23/07/2008 03:00:00	-0.89
23/07/2008 06:00:00	4.01
23/07/2008 09:00:00	-2.13
23/07/2008 12:00:00	-1.80
23/07/2008 15:00:00	-2.29
23/07/2008 18:00:00	-2.28
23/07/2008 21:00:00	-2.10
24/07/2008 00:00:00	-1.19
24/07/2008 03:00:00	-1.67
24/07/2008 06:00:00	1.00
24/07/2008 09:00:00	-1.18
24/07/2008 12:00:00	-1.92
24/07/2008 15:00:00	-1.53
24/07/2008 18:00:00	-2.06
24/07/2008 21:00:00	-2.16
25/07/2008 00:00:00	-2.15
25/07/2008 03:00:00	-2.50
25/07/2008 06:00:00	-1.17
25/07/2008 09:00:00	-0.96
25/07/2008 12:00:00	-1.79

SUPPORT SITE
3-HOUR AIR CONCENTRATIONS
AIR REPORT 1

25/07/2008 15:00:00	-1.92
25/07/2008 18:00:00	-2.24
25/07/2008 21:00:00	-2.29
26/07/2008 00:00:00	-1.84
26/07/2008 03:00:00	-2.59
26/07/2008 06:00:00	-1.47
26/07/2008 09:00:00	-0.78
26/07/2008 12:00:00	-2.00
26/07/2008 15:00:00	-2.57
26/07/2008 18:00:00	-2.36
26/07/2008 21:00:00	-2.36
27/07/2008 00:00:00	-2.12
27/07/2008 03:00:00	-2.66
27/07/2008 06:00:00	-1.95
27/07/2008 09:00:00	-1.21
27/07/2008 12:00:00	-0.82
27/07/2008 15:00:00	-2.13
27/07/2008 18:00:00	-2.29
27/07/2008 21:00:00	-2.31
28/07/2008 00:00:00	-2.20
28/07/2008 03:00:00	-2.66
28/07/2008 06:00:00	-0.80
28/07/2008 09:00:00	-1.89
28/07/2008 12:00:00	-2.33
28/07/2008 15:00:00	-2.42
28/07/2008 18:00:00	-2.34
28/07/2008 21:00:00	-2.57
29/07/2008 00:00:00	-2.48
29/07/2008 03:00:00	-2.75
29/07/2008 06:00:00	-0.44
29/07/2008 09:00:00	-1.06
29/07/2008 12:00:00	-2.34
29/07/2008 15:00:00	-1.74
29/07/2008 18:00:00	-2.50
29/07/2008 21:00:00	-2.66
30/07/2008 00:00:00	-2.77
30/07/2008 03:00:00	-2.45
30/07/2008 06:00:00	-0.98
30/07/2008 09:00:00	-0.63
30/07/2008 12:00:00	-1.51
30/07/2008 15:00:00	-2.47
30/07/2008 18:00:00	-2.54
30/07/2008 21:00:00	-2.75
31/07/2008 00:00:00	-3.03
31/07/2008 03:00:00	-2.15
31/07/2008 06:00:00	-1.10
31/07/2008 09:00:00	-1.29
31/07/2008 12:00:00	-1.36
31/07/2008 15:00:00	-2.37
31/07/2008 18:00:00	-2.36

SUPPORT SITE
3-HOUR AIR CONCENTRATIONS
AIR REPORT 1

31/07/2008 21:00:00	-2.67
1/8/2008 0:00	-2.72
1/8/2008 3:00	-2.93
1/8/2008 6:00	-1.34
1/8/2008 9:00	-0.03
1/8/2008 12:00	-1.70
1/8/2008 15:00	-2.53
1/8/2008 18:00	-2.41
1/8/2008 21:00	-2.45
2/8/2008 0:00	-3.01
2/8/2008 3:00	-2.82
2/8/2008 6:00	-2.05
2/8/2008 9:00	-0.82
2/8/2008 12:00	-1.27
2/8/2008 15:00	-2.25
2/8/2008 18:00	-2.62
2/8/2008 21:00	-2.64
3/8/2008 0:00	-2.81
3/8/2008 3:00	-2.74
3/8/2008 6:00	-2.66
3/8/2008 9:00	-1.13
3/8/2008 12:00	-1.65
3/8/2008 15:00	-2.63
3/8/2008 18:00	-3.04
3/8/2008 21:00	-3.15
4/8/2008 0:00	-2.95
4/8/2008 3:00	-3.01
4/8/2008 6:00	-1.97
4/8/2008 9:00	-1.97
4/8/2008 12:00	-2.55
4/8/2008 15:00	-2.74
4/8/2008 18:00	-2.66
4/8/2008 21:00	-3.43
5/8/2008 0:00	-3.48
5/8/2008 3:00	-3.27
5/8/2008 6:00	-1.94
5/8/2008 9:00	-2.92
5/8/2008 12:00	-3.24
5/8/2008 15:00	-3.09
5/8/2008 18:00	-3.06
5/8/2008 21:00	-3.16
6/8/2008 0:00	-3.40
6/8/2008 3:00	-3.05
6/8/2008 6:00	-1.80
6/8/2008 9:00	-1.96
6/8/2008 12:00	-2.72
6/8/2008 15:00	-3.16
6/8/2008 18:00	-3.09
6/8/2008 21:00	-3.38
7/8/2008 0:00	-3.29

SUPPORT SITE
3-HOUR AIR CONCENTRATIONS
AIR REPORT 1

7/8/2008 3:00	-2.92
7/8/2008 6:00	-1.40
7/8/2008 9:00	-0.98
7/8/2008 12:00	-1.66
7/8/2008 15:00	-3.15
7/8/2008 18:00	-2.84
7/8/2008 21:00	-3.55
8/8/2008 0:00	-3.78
8/8/2008 3:00	-3.27
8/8/2008 6:00	-2.10
8/8/2008 9:00	NULL
8/8/2008 12:00	NULL
8/8/2008 15:00	NULL
8/8/2008 18:00	NULL
8/8/2008 21:00	NULL
9/8/2008 0:00	NULL
SUMMARY REPORT FOR 3-HOUR CONCENTRATIONS	
	Sulfur dioxide [µg/m3]
MAX	8.94
Number of Exceedances	0
NULL = Datalogger down	

8-HOUR AVERAGE CONTINUOUS AIR CONCENTRATIONS

FOR CARBON MONOXIDE AND OZONE

SUPPORT SITE
8-HOUR AIR CONCENTRATIONS
AIR REPORT 1

Time	Carbon monoxide [mg/m3]	Ozone [µg/m3]	
1/7/2008 0:00	NULL	NULL	
1/7/2008 8:00	0.30	170.7	
1/7/2008 16:00	0.13	67.7	
2/7/2008 0:00	0.14	10.7	
2/7/2008 8:00	0.17	118.9	
2/7/2008 16:00	0.13	100.5	
3/7/2008 0:00	0.24	14.0	
3/7/2008 8:00	0.14	107.0	
3/7/2008 16:00	0.10	67.8	
4/7/2008 0:00	0.23	10.1	
4/7/2008 8:00	0.11	99.2	
4/7/2008 16:00	0.12	72.5	
5/7/2008 0:00	0.24	15.5	
5/7/2008 8:00	0.06	98.6	
5/7/2008 16:00	0.12	85.4	
6/7/2008 0:00	0.25	26.0	
6/7/2008 8:00	0.13	119.4	
6/7/2008 16:00	0.17	88.6	
7/7/2008 0:00	0.31	9.8	
7/7/2008 8:00	0.14	101.4	
7/7/2008 16:00	0.20	70.8	
8/7/2008 0:00	0.16	30.6	
8/7/2008 8:00	0.11	88.5	
8/7/2008 16:00	0.08	91.1	
9/7/2008 0:00	0.11	46.0	
9/7/2008 8:00	0.13	105.8	
9/7/2008 16:00	0.09	79.6	
10/7/2008 0:00	0.22	10.8	
10/7/2008 8:00	0.12	119.8	
10/7/2008 16:00	0.15	84.2	
11/7/2008 0:00	0.27	13.6	
11/7/2008 8:00	0.15	132.7	
11/7/2008 16:00	0.13	95.2	
12/7/2008 0:00	0.34	5.4	
12/7/2008 8:00	0.19	158.1	
12/7/2008 16:00	0.24	91.8	
13/07/2008 00:00:00	0.43	8.2	
13/07/2008 08:00:00	0.16	113.5	
13/07/2008 16:00:00	0.23	107.0	
14/07/2008 00:00:00	0.43	17.5	
14/07/2008 08:00:00	0.03	88.0	
14/07/2008 16:00:00	0.01	84.9	
15/07/2008 00:00:00	0.11	17.6	
15/07/2008 08:00:00	0.03	103.7	
15/07/2008 16:00:00	0.05	108.0	
16/07/2008 00:00:00	0.01	55.6	
16/07/2008 08:00:00	-0.03	107.4	
16/07/2008 16:00:00	0.11	104.5	

SUPPORT SITE
8-HOUR AIR CONCENTRATIONS
AIR REPORT 1

17/07/2008 00:00:00	0.26	19.5	
17/07/2008 08:00:00	0.15	114.8	
17/07/2008 16:00:00	0.09	112.4	
18/07/2008 00:00:00	0.18	31.0	
18/07/2008 08:00:00	0.09	115.8	
18/07/2008 16:00:00	0.11	89.6	
19/07/2008 00:00:00	0.10	46.0	
19/07/2008 08:00:00	0.04	103.1	
19/07/2008 16:00:00	0.06	88.5	
20/07/2008 00:00:00	0.22	10.1	
20/07/2008 08:00:00	0.09	114.8	
20/07/2008 16:00:00	0.09	98.4	
21/07/2008 00:00:00	0.21	28.5	
21/07/2008 08:00:00	0.09	96.4	
21/07/2008 16:00:00	0.08	74.7	
22/07/2008 00:00:00	0.27	5.7	
22/07/2008 08:00:00	0.04	91.9	
22/07/2008 16:00:00	-0.03	90.5	
23/07/2008 00:00:00	-0.02	52.4	
23/07/2008 08:00:00	-0.10	88.5	
23/07/2008 16:00:00	-0.01	94.3	
24/07/2008 00:00:00	0.10	19.1	
24/07/2008 08:00:00	-0.03	106.2	
24/07/2008 16:00:00	-0.02	112.9	
25/07/2008 00:00:00	0.11	39.3	
25/07/2008 08:00:00	-0.01	123.2	
25/07/2008 16:00:00	0.01	85.9	
26/07/2008 00:00:00	0.16	11.4	
26/07/2008 08:00:00	0.02	105.1	
26/07/2008 16:00:00	0.01	77.5	
27/07/2008 00:00:00	0.19	13.7	
27/07/2008 08:00:00	0.08	111.7	
27/07/2008 16:00:00	0.07	64.1	
28/07/2008 00:00:00	0.14	14.0	
28/07/2008 08:00:00	0.03	117.7	
28/07/2008 16:00:00	0.05	93.9	
29/07/2008 00:00:00	0.25	5.3	
29/07/2008 08:00:00	0.04	126.9	
29/07/2008 16:00:00	0.10	108.8	
30/07/2008 00:00:00	0.24	7.2	
30/07/2008 08:00:00	0.04	130.7	
30/07/2008 16:00:00	0.09	97.7	
31/07/2008 00:00:00	0.22	7.2	
31/07/2008 08:00:00	0.07	133.6	
31/07/2008 16:00:00	0.08	92.8	
1/8/2008 0:00	0.24	6.3	
1/8/2008 8:00	0.12	138.4	
1/8/2008 16:00	0.03	106.2	
2/8/2008 0:00	0.12	24.4	
2/8/2008 8:00	0.09	143.4	

SUPPORT SITE
8-HOUR AIR CONCENTRATIONS
AIR REPORT 1

2/8/2008 16:00	-0.01	88.8	
3/8/2008 0:00	0.12	12.1	
3/8/2008 8:00	0.02	135.7	
3/8/2008 16:00	0.00	85.1	
4/8/2008 0:00	0.13	11.7	
4/8/2008 8:00	-0.03	94.6	
4/8/2008 16:00	-0.05	73.3	
5/8/2008 0:00	0.11	6.5	
5/8/2008 8:00	-0.06	82.0	
5/8/2008 16:00	-0.04	60.1	
6/8/2008 0:00	0.15	3.5	
6/8/2008 8:00	-0.04	92.8	
6/8/2008 16:00	-0.09	62.8	
7/8/2008 0:00	0.07	4.3	
7/8/2008 8:00	0.01	110.9	
7/8/2008 16:00	-0.08	75.0	
8/8/2008 0:00	0.03	7.5	
8/8/2008 8:00	NULL	NULL	
8/8/2008 16:00	NULL	NULL	
9/8/2008 0:00	NULL	NULL	
SUMMARY REPORT FOR 8-HOUR CONCENTRATIONS			
	Carbon monoxide [µg/m3]	**Ozone [µg/m3]**	
MAX	0.43	170.7	
Number of Exceedances	0	0*	
NULL = Datalogger down			
* - Fourth highest concentration (138.4) does not exceed the standard per NAAQS			

24-HOUR AVERAGE CONTINUOUS AIR CONCENTRATIONS

FOR SULFUR DIOXIDE

SUPPORT SITE
24-HOUR AIR CONCENTRATIONS
AIR REPORT 1

Time	Sulfur dioxide [µg/m3]
1/7/2008 0:00	2.97
2/7/2008 0:00	1.79
3/7/2008 0:00	0.67
4/7/2008 0:00	1.38
5/7/2008 0:00	0.62
6/7/2008 0:00	0.56
7/7/2008 0:00	0.89
8/7/2008 0:00	-0.18
9/7/2008 0:00	0.45
10/7/2008 0:00	0.34
11/7/2008 0:00	0.78
12/7/2008 0:00	0.68
13/07/2008 00:00:00	0.85
14/07/2008 00:00:00	-0.61
15/07/2008 00:00:00	-0.38
16/07/2008 00:00:00	-0.85
17/07/2008 00:00:00	0.03
18/07/2008 00:00:00	-0.46
19/07/2008 00:00:00	-1.49
20/07/2008 00:00:00	-1.36
21/07/2008 00:00:00	-1.31
22/07/2008 00:00:00	-1.24
23/07/2008 00:00:00	-1.21
24/07/2008 00:00:00	-1.34
25/07/2008 00:00:00	-1.88
26/07/2008 00:00:00	-2.00
27/07/2008 00:00:00	-1.94
28/07/2008 00:00:00	-2.15
29/07/2008 00:00:00	-1.99
30/07/2008 00:00:00	-1.99
31/07/2008 00:00:00	-2.04
1/8/2008 0:00	-2.01
2/8/2008 0:00	-2.19
3/8/2008 0:00	-2.47
4/8/2008 0:00	-2.66
5/8/2008 0:00	-3.02
6/8/2008 0:00	-2.80
7/8/2008 0:00	-2.49
8/8/2008 0:00	NULL
SUMMARY REPORT FOR 24-HOUR	
	Sulfur dioxide [µg/m3]
MAX	2.97
Number of Exceedances	0
NULL = Datalogger down	

APPENDIX C
SOIL SAMPLING

Appendix C.1
Soil Analytical Results

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0073	0077
Sample ID	0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006	0077SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080623	20080709	20080623	20080701	20080701	20080623
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316737007171	6316730035274
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	170	180	680	410	12 J	19
1,2,3,4,6,7,8,9-OCDF	5.8 U	11 U	7.9 U	5.6 U	2.3 U	2 U
1,2,3,4,6,7,8-HPCDD	21	25	63	55	2 U	3.5 J
1,2,3,4,6,7,8-HPCDF	4.1 U	9.1 U	6 U	6.7 U	1.4 U	1.9 U
1,2,3,4,7,8,9-HPCDF	0.31 U	0.58 J	0.33 U	0.23 J	0.23 J	0.21 U
1,2,3,4,7,8-HXCDD	0.27 J	1.8 J	0.34 J	0.63 J	0.25476 U	0.16 J
1,2,3,4,7,8-HXCDF	1.9 J	3.6	4.4	2.8	0.61 J	0.51 U
1,2,3,6,7,8-HXCDD	0.64 J	2.2 J	1.6 J	1.7 J	0.39 J	0.23 J
1,2,3,6,7,8-HXCDF	0.43 J	1.7 J	0.58 J	1.2 J	0.173341 J	0.25 U
1,2,3,7,8,9-HXCDD	0.42 J	2.1 J	0.85 J	2 J	0.22 U	0.22 U
1,2,3,7,8,9-HXCDF	0.111908 U	0.48 J	0.085 U	0.11 U	0.194353 U	0.084173 U
1,2,3,7,8-PECDD	0.134746 U	1.6	0.283039 U	0.34 J	0.141825 U	0.11 U
1,2,3,7,8-PECDF	0.42 J	1.8	1.4	1.7	0.27 J	0.52 J
2,3,4,6,7,8-HXCDF	0.41 J	1.9 J	0.69 J	1.3 J	0.26 J	0.3 U
2,3,4,7,8-PECDF	0.38 J	1.6	0.55 J	1.8	0.24 U	0.33 J
2,3,7,8-TCDD	0.08 U	0.48	0.183854 U	0.32 J	0.1 U	0.11 U
2,3,7,8-TCDF	0.38 J	1.3	1.6	2.1	0.33 J	0.51 J
TEQ	0.8326	4.4318	2.047	3.0993	0.190334	0.2453
TOTAL HPCDD	38	44	120	98	3.9 J	6.4 J
TOTAL HPCDF	14 J	21 J	24 J	14 J	3 J	3.8 J
TOTAL HXCDD	7.1 J	14 J	16 J	24	2 J	4 J
TOTAL HXCDF	10 J	21 J	24 J	20 J	3.1 J	4.2 J
TOTAL PECDD	0.95 J	6.3	4	14	1.2 J	2.1 J
TOTAL PECDF	6.2 J	25	21	32	3.9 J	4.6 J
TOTAL TCDD	1.2 J	4.5	2.9	18	1.1 J	2
TOTAL TCDF	3.6 J	12 J	14	34	1.3 J	4.3 J

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0073	0077
Sample ID	0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006	0077SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080623	20080709	20080623	20080701	20080701	20080623
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316737007171	6316730035274
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000201 U	0.000389 U	0.000172 U	0.000543 U	0.000454 U	0.000192 U
1,1,1-TRICHLOROETHANE	0.000268 U	0.000519 U	0.00023 U	0.000725 U	0.000605 U	0.000256 U
1,1,2,2-TETRACHLOROETHANE	0.000134 U	0.00119 J	0.000115 U	0.000362 U	0.000303 U	0.000128 U
1,1,2-TRICHLOROETHANE	0.000201 U	0.000389 U	0.000172 U	0.000543 U	0.000454 U	0.000192 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.000469 U	0.000907 U	0.000402 U	0.00127 U	0.00165 J	0.000448 U
1,1-DICHLOROETHANE	0.000469 U	0.000907 U	0.000402 U	0.00127 U	0.00106 U	0.000448 U
1,1-DICHLOROETHENE	0.000335 U	0.000648 U	0.000287 U	0.000906 U	0.000756 U	0.00032 U
1,2,3-TRICHLOROBENZENE	0.000335 U	0.000648 U	0.000287 U	0.000906 U	0.000756 U	0.00032 U
1,2,3-TRICHLOROPROPANE	0.000201 U	0.00213 R	0.000172 U	0.000543 U	0.000454 U	0.000192 U
1,2,4-TRICHLOROBENZENE	0.000201 U	0.000389 U	0.000172 U	0.000543 U	0.000454 U	0.000197 U
1,2,4-TRIMETHYLBENZENE	0.000268 U	0.00207 J	0.00023 U	0.000725 U	0.000605 U	0.000256 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000268 U	0.000519 U	0.00023 U	0.000725 U	0.000605 U	0.000256 U
1,2-DIBROMOETHANE	0.000067 U	0.00013 U	0.000057 U	0.000181 U	0.000151 U	0.000064 U
1,2-DICHLOROBENZENE	0.000067 U	0.00145 J	0.000057 U	0.000181 U	0.000151 U	0.000064 U
1,2-DICHLOROETHANE	0.000134 U	0.000259 U	0.000115 U	0.000362 U	0.000303 U	0.000128 U
1,2-DICHLOROPROPANE	0.000201 U	0.000389 U	0.000172 U	0.000543 U	0.000454 U	0.000192 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000402 U	0.000778 U	0.000345 U	0.00109 U	0.000908 U	0.000384 U
1,3,5-TRIMETHYLBENZENE	0.000134 U	0.00161 J	0.000115 U	0.000362 U	0.000303 U	0.000128 U
1,3-DICHLOROBENZENE	0.000134 U	0.00133 J	0.000115 U	0.000362 U	0.000303 U	0.000128 U
1,3-DICHLOROPROPANE	0.000134 U	0.000259 U	0.000115 U	0.000362 U	0.000303 U	0.000128 U
1,4-DICHLOROBENZENE	0.000067 U	0.00155 J	0.000057 U	0.000181 U	0.000151 U	0.000064 U
2,2-DICHLOROPROPANE	0.000335 U	0.000648 U	0.000287 U	0.000906 U	0.000756 U	0.00032 U
2-BUTANONE	0.00121 U	0.00233 U	0.00103 U	0.00326 U	0.00272 U	0.00115 U
2-CHLOROTOLUENE	0.000201 U	0.00237 J	0.000172 U	0.000543 U	0.000454 U	0.000192 U
2-HEXANONE	0.00067 U	0.0013 U	0.000574 U	0.00181 U	0.00151 U	0.001 U
4-CHLOROTOLUENE	0.000134 U	0.00169 J	0.000115 U	0.000362 U	0.000303 U	0.000128 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0073	0077
Sample ID	0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006	0077SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080623	20080709	20080623	20080701	20080701	20080623
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316737007171	6316730035274
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC
4-ISOPROPYLTOLUENE	0.000134 U	0.00152 J	0.000115 U	0.000362 U	0.000303 U	0.000128 U
4-METHYL-2-PENTANONE	0.000259 U	0.000389 U	0.000172 U	0.000543 U	0.000454 U	0.000605 U
ACETONE	0.00389 U	0.00752 J	0.00333 U	0.0105 U	0.00877 U	0.00372 U
ACROLEIN	0.00342 U	0.00661 U	0.00293 U	0.00924 UR	0.00771 UR	0.00327 U
BENZENE	0.000201 U	0.000389 U	0.000172 U	0.000543 U	0.000454 U	0.000192 U
BROMOCHLOROMETHANE	0.000268 U	0.000519 U	0.00023 U	0.000725 U	0.000605 U	0.000256 U
BROMODICHLOROMETHANE	0.000268 U	0.000519 U	0.00023 U	0.000725 U	0.000605 U	0.000256 U
BROMOFORM	0.000134 U	0.000259 U	0.000115 U	0.000362 U	0.000303 U	0.000128 U
BROMOMETHANE	0.00201 U	0.00389 U	0.00172 U	0.00543 U	0.00454 U	0.00192 U
CARBON TETRACHLORIDE	0.000268 U	0.000519 U	0.00023 U	0.000725 U	0.000605 U	0.000256 U
CHLOROBENZENE	0.000134 U	0.000259 U	0.000115 U	0.000362 U	0.000303 U	0.000128 U
CHLORODIBROMOMETHANE	0.000067 U	0.00013 U	0.000057 U	0.000181 U	0.000151 U	0.000064 U
CHLOROETHANE	0.000268 U	0.000519 U	0.00023 U	0.000725 U	0.000605 U	0.000256 U
CHLOROFORM	0.000469 U	0.000907 U	0.000402 U	0.00127 U	0.00106 U	0.000448 U
CHLOROMETHANE	0.000603 U	0.00117 U	0.000517 U	0.00163 U	0.00136 U	0.000577 U
CIS-1,2-DICHLOROETHENE	0.000469 U	0.000907 U	0.000402 U	0.00127 U	0.00106 U	0.000448 U
CIS-1,3-DICHLOROPROPENE	0.000067 U	0.00013 U	0.000057 U	0.000181 U	0.000151 U	0.000064 U
DICHLORODIFLUOROMETHANE	0.000201 U	0.000389 U	0.000172 U	0.000543 U	0.000454 U	0.000192 U
ETHYLBENZENE	0.000201 U	0.00154 J	0.000172 U	0.000543 U	0.000454 U	0.000192 U
ISOPROPYLBENZENE	0.000134 U	0.00274 J	0.000115 U	0.000362 U	0.000303 U	0.000128 U
M+P-XYLENES	0.000402 U	0.00253 J	0.000345 U	0.00109 U	0.000908 U	0.000384 U
METHYL TERT-BUTYL ETHER	0.000335 U	0.000648 U	0.000287 U	0.000906 U	0.000756 U	0.00032 U
METHYLENE CHLORIDE	0.00067 U	0.0013 U	0.000574 U	0.00181 U	0.00151 U	0.000641 U
N-BUTYLBENZENE	0.000134 U	0.00107 J	0.000115 U	0.000362 U	0.000303 U	0.000128 U
N-PROPYLBENZENE	0.000201 U	0.00213 J	0.000172 U	0.000543 U	0.000454 U	0.000192 U
O-XYLENE	0.000134 U	0.00163 J	0.000115 U	0.000362 U	0.000303 U	0.000128 U
SEC-BUTYLBENZENE	0.000134 U	0.00172 J	0.000115 U	0.000362 U	0.000303 U	0.000128 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0073	0077
Sample ID	0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006	0077SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080623	20080709	20080623	20080701	20080701	20080623
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316737007171	6316730035274
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC
STYRENE	0.000134 U	0.000259 U	0.000115 U	0.000362 U	0.000303 U	0.000128 U
TERT-BUTYLBENZENE	0.000268 U	0.00218 J	0.00023 U	0.000725 U	0.000605 U	0.000256 U
TETRACHLOROETHENE	0.000402 U	0.000778 U	0.000345 U	0.00109 U	0.000908 U	0.000384 U
TOLUENE	0.000335 U	0.00157 J	0.000287 U	0.000906 U	0.000756 U	0.00032 U
TRANS-1,2-DICHLOROETHENE	0.000402 U	0.000778 U	0.000345 U	0.00109 U	0.000908 U	0.000384 U
TRANS-1,3-DICHLOROPROPENE	0.000201 U	0.000389 U	0.000172 U	0.000543 U	0.000454 U	0.000192 U
TRICHLOROETHENE	0.000335 U	0.000648 U	0.000287 U	0.000906 U	0.000756 U	0.00032 U
TRICHLOROFLUOROMETHANE	0.000536 U	0.00104 U	0.000459 U	0.00145 U	0.00121 U	0.000513 U
VINYL CHLORIDE	0.000268 U	0.000519 U	0.00023 U	0.000725 U	0.000605 U	0.000256 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0163 U	0.0167 U	0.0172 U	0.0162 U	0.0208 U	0.0165 U
1,2,4,5-TETRACHLOROBENZENE	0.013 U	0.0134 U	0.0138 U	0.0129 U	0.0166 U	0.0132 U
2,3,4,6-TETRACHLOROPHENOL	0.0771 U	0.079 U	0.0815 U	0.0766 U	0.0984 U	0.078 U
2,4,5-TRICHLOROPHENOL	0.134 U	0.137 U	0.141 U	0.133 U	0.171 U	0.135 U
2,4,6-TRICHLOROPHENOL	0.0716 U	0.0734 U	0.0757 U	0.0712 U	0.0915 U	0.0725 U
2,4-DICHLOROPHENOL	0.0836 U	0.0857 U	0.0884 U	0.083 U	0.107 U	0.0846 U
2,4-DIMETHYLPHENOL	0.161 U	0.165 U	0.17 U	0.16 U	0.205 U	0.163 U
2,4-DINITROPHENOL	0.0597 U	0.0612 U	0.0631 U	0.0593 U	0.0763 U	0.0604 U
2,4-DINITROTOLUENE	0.0195 U	0.02 U	0.0207 U	0.0194 U	0.025 U	0.0198 U
2,6-DICHLOROPHENOL	0.051 U	0.0523 U	0.0539 U	0.0507 U	0.0652 U	0.0516 U
2,6-DINITROTOLUENE	0.0163 U	0.0167 U	0.0172 U	0.0162 U	0.0208 U	0.0165 U
2-CHLORONAPHTHALENE	0.00868 U	0.0089 U	0.00918 U	0.00863 U	0.0111 U	0.00879 U
2-CHLOROPHENOL	0.0543 U	0.0556 U	0.0574 U	0.0539 U	0.0693 U	0.0549 U
2-METHYLNAPHTHALENE	0.0185 U	0.0189 U	0.0195 U	0.0183 U	0.0236 U	0.0187 U
2-METHYLPHENOL	0.109 U	0.111 U	0.115 U	0.108 U	0.139 U	0.11 U
2-NITROPHENOL	0.0684 U	0.0701 U	0.0723 U	0.0679 U	0.0873 U	0.0692 U
3&4-METHYLPHENOL	0.125 U	0.128 U	0.132 U	0.124 U	0.159 U	0.126 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0073	0077
Sample ID	0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006	0077SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080623	20080709	20080623	20080701	20080701	20080623
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316737007171	6316730035274
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC
3-NITROANILINE	0.0195 U	0.02 U	0.0207 U	0.0194 U	0.025 U	0.0198 U
4,6-DINITRO-2-METHYLPHENOL	0.0727 U	0.0745 U	0.0769 U	0.0723 U	0.0929 U	0.0736 U
4-BROMOPHENYL PHENYL ETHER	0.013 U	0.0134 U	0.0138 U	0.0129 U	0.0166 U	0.0132 U
4-CHLORO-3-METHYLPHENOL	0.0955 U	0.0979 U	0.101 U	0.0949 U	0.122 U	0.0967 U
4-CHLOROANILINE	0.025 U	0.0256 U	0.0264 U	0.0248 U	0.0319 U	0.0253 U
4-NITROANILINE	0.0478 U	0.049 U	0.0505 U	0.0475 U	0.061 U	0.0483 U
4-NITROPHENOL	0.128 U	0.131 U	0.135 U	0.127 U	0.164 U	0.13 U
ACENAPHTHENE	0.0109 U	0.0111 U	0.0115 U	0.0108 U	0.0139 U	0.011 U
ACENAPHTHYLENE	0.00977 U	0.01 U	0.0103 U	0.00971 U	0.0125 U	0.00989 U
ANILINE	0.0217 U	0.0223 U	0.0229 U	0.0216 U	0.0277 U	0.022 U
ANTHRACENE	0.013 U	0.0134 U	0.0138 U	0.0129 U	0.0166 U	0.0132 U
ATRAZINE	0.0282 U	0.0289 U	0.0298 U	0.028 U	0.036 U	0.0286 U
BAP EQUIVALENT	0.0185 U	0.000014	0.083673	0.018316	0.0236 U	0.0187 U
BENZO(A)ANTHRACENE	0.0174 U	0.0178 U	0.0496 J	0.0173 U	0.0222 U	0.0176 U
BENZO(A)PYRENE	0.0185 U	0.0189 U	0.0664 J	0.0183 J	0.0236 U	0.0187 U
BENZO(B)FLUORANTHENE	0.0217 U	0.0223 U	0.067 J	0.0216 U	0.0277 U	0.022 U
BENZO(G,H,I)PERYLENE	0.0304 U	0.0312 U	0.0541 J	0.0302 U	0.0388 U	0.0308 U
BENZO(K)FLUORANTHENE	0.0195 U	0.02 U	0.0492 J	0.0194 U	0.025 U	0.0198 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.146 J	0.318 J	0.185 J	0.113 U	0.146 U	0.245 J
BUTYL BENZYL PHTHALATE	0.0326 U	0.0334 U	0.0344 U	0.0324 U	0.0416 U	0.033 U
CARBAZOLE	0.0195 U	0.02 U	0.0207 U	0.0194 U	0.025 U	0.0198 U
CHRYSENE	0.0141 U	0.0145 J	0.0618 J	0.0167 J	0.018 U	0.0143 U
DI-N-BUTYL PHTHALATE	0.0467 U	0.0478 U	0.0493 U	0.0464 U	0.0596 U	0.108 J
DI-N-OCTYL PHTHALATE	0.0217 U	0.0223 U	0.0229 U	0.0216 U	0.0277 U	0.022 U
DIBENZO(A,H)ANTHRACENE	0.0195 U	0.02 U	0.0207 U	0.0194 U	0.025 U	0.0198 U
DIBENZOFURAN	0.0109 U	0.0111 U	0.0115 U	0.0108 U	0.0139 U	0.011 U
DIETHYL PHTHALATE	0.0185 U	0.0189 U	0.0195 U	0.0183 U	0.0236 U	0.0187 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0073	0077
Sample ID	0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006	0077SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080623	20080709	20080623	20080701	20080701	20080623
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316737007171	6316730035274
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC
DIMETHYL PHTHALATE	0.0141 U	0.0145 U	0.0149 U	0.014 U	0.018 U	0.0143 U
DIPHENYLAMINE	0.0564 U	0.0578 U	0.0597 U	0.0561 U	0.0721 U	0.0571 U
FLUORANTHENE	0.0206 U	0.0211 U	0.0676 J	0.0205 U	0.0263 U	0.0209 U
FLUORENE	0.013 U	0.0134 U	0.0138 U	0.0129 U	0.0166 U	0.0132 U
HEXACHLOROBENZENE	0.0119 U	0.0122 U	0.0126 U	0.0119 U	0.0153 U	0.0121 U
HEXACHLOROBUTADIENE	0.0109 U	0.0111 U	0.0115 U	0.0108 U	0.0139 U	0.011 U
HEXACHLOROCYCLOPENTADIENE	0.0152 U	0.0156 U	0.0161 U	0.0151 U	0.0194 U	0.0154 U
HEXACHLOROETHANE	0.0119 U	0.0122 U	0.0126 U	0.0119 U	0.0153 U	0.0121 U
INDENO(1,2,3-CD)PYRENE	0.0478 U	0.049 U	0.0506 J	0.0475 U	0.061 U	0.0483 U
NAPHTHALENE	0.00651 U	0.00668 U	0.00688 U	0.00647 U	0.00832 U	0.00659 U
NITROBENZENE	0.0163 U	0.0167 U	0.0172 U	0.0162 U	0.0208 U	0.0165 U
O-TOLUIDINE	0.0195 U	0.02 U	0.0207 U	0.0194 U	0.025 U	0.0198 U
PENTACHLOROBENZENE	0.0304 U	0.0312 U	0.0321 U	0.0302 U	0.0388 U	0.0308 U
PENTACHLOROPHENOL	0.167 U	0.171 U	0.177 U	0.166 U	0.214 U	0.169 U
PHENANTHRENE	0.0326 U	0.0334 U	0.0344 J	0.0324 U	0.0416 U	0.033 U
PHENOL	0.0369 U	0.0378 U	0.039 U	0.0367 U	0.0471 U	0.0373 U
PYRENE	0.0195 U	0.0213 J	0.0676 J	0.0194 U	0.025 U	0.0198 U
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000488 U	0.000464 U	0.000556 U	0.00185 R	0.00048 UJ	0.000548 U
4,4'-DDE	0.000479 U	0.00541 R	0.000546 U	0.0904 R	0.000472 UJ	0.000538 U
4,4'-DDT	0.000642 U	0.00372 R	0.000731 U	0.0685 R	0.000632 UJ	0.000721 U
ALDRIN	0.000389 U	0.000369 U	0.000443 U	0.00041 UJ	0.000383 UJ	0.000437 U
ALPHA-BHC	0.000479 U	0.000455 U	0.000546 U	0.000505 UJ	0.000472 UJ	0.00116 J
ALPHA-CHLORDANE	0.000389 U	0.000369 U	0.0516	0.0063 R	0.000383 UJ	0.000437 U
AROCLOR-1016	0.00633 U	0.00678 U	0.00621 U	0.601 U	0.00623 UJ	0.00632 U
AROCLOR-1221	0.00633 U	0.00678 U	0.00621 U	0.601 U	0.00623 UJ	0.00632 U
AROCLOR-1232	0.00633 U	0.00678 U	0.00621 U	0.601 U	0.00623 UJ	0.00632 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0073	0077
Sample ID	0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006	0077SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080623	20080709	20080623	20080701	20080701	20080623
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316737007171	6316730035274
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC
AROCLOR-1242	0.00633 U	0.00678 U	0.00621 U	0.601 U	0.00623 UJ	0.00632 U
AROCLOR-1248	0.00633 U	0.00678 U	0.00621 U	0.601 U	0.00623 UJ	0.00632 U
AROCLOR-1254	0.00633 U	0.00678 U	0.00621 U	0.601 U	0.00623 UJ	0.00632 U
AROCLOR-1260	0.00633 U	0.00678 U	0.00621 U	0.601 U	0.00623 UJ	0.00632 U
BETA-BHC	0.000588 U	0.000558 U	0.000669 U	0.00062 UJ	0.000578 UJ	0.00066 U
DELTA-BHC	0.000533 U	0.000507 U	0.000607 U	0.000562 UJ	0.000525 UJ	0.000599 U
DIELDRIN	0.000542 U	0.000515 U	0.000618 U	0.000572 UJ	0.000534 UJ	0.000609 U
ENDOSULFAN I	0.000488 U	0.000464 U	0.000556 U	0.000515 UJ	0.00048 UJ	0.000548 U
ENDOSULFAN II	0.000389 U	0.0371 R	0.000443 U	0.00041 UJ	0.000383 UJ	0.000437 U
ENDOSULFAN SULFATE	0.000552 U	0.000524 U	0.00152 J	0.000582 UJ	0.000543 UJ	0.0016 J
ENDRIN	0.000624 U	0.000593 U	0.00071 U	0.000658 UJ	0.000614 UJ	0.000701 U
ENDRIN ALDEHYDE	0.000561 U	0.000533 U	0.000638 U	0.000591 UJ	0.000552 UJ	0.00063 U
GAMMA-BHC (LINDANE)	0.000461 U	0.000438 U	0.000525 U	0.000486 UJ	0.000454 UJ	0.0009 J
GAMMA-CHLORDANE	0.000425 U	0.000902 R	0.0251	0.00261 R	0.000418 UJ	0.000477 U
HEPTACHLOR	0.000552 U	0.000524 U	0.000628 U	0.000582 UJ	0.000543 UJ	0.000619 U
HEPTACHLOR EPOXIDE	0.000425 U	0.114 R	0.0174	0.000448 UJ	0.000418 UJ	0.0011 J
METHOXYCHLOR	0.000687 U	0.000653 U	0.000782 U	0.000725 UJ	0.000676 UJ	0.000772 U
PENTACHLORONITROBENZENE	0.000452 U	0.00043 U	0.000515 U	0.000477 UJ	0.000445 UJ	0.000508 U
TOXAPHENE	0.00542 U	0.00581 U	0.00532 U	0.00572 UJ	0.00534 UJ	0.00542 U
Inorganics (MG/KG)						
ALUMINUM	21300	17700	19500	22700	22700	26700
ANTIMONY	0.0791	0.453	0.558	0.682	0.29	0.306
ARSENIC	9.53	7.18 J	8.97	10.1	7.02	8.69
BARIUM	151	191	129	161	250	203
BERYLLIUM	3.11	2.82	3.07	3.32	2.51	3.33
CADMIUM	0.174	0.164	0.225	0.29	0.171	0.199
CHROMIUM	2.12	7.62	6.98	4.57	2.7	3.67

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0073	0077
Sample ID	0009SS0010006	0045SS0010006	0049SS0010006	0058SS0010006	0073SS0010006	0077SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080623	20080709	20080623	20080701	20080701	20080623
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316737007171	6316730035274
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC
COBALT	2.11	2.77	2.46	2.75	3.43	2.49
COPPER	19.8	60.9	59.1	173	26.7	14.1
IRON	9300	9540	11900	13300	13200	12100
LEAD	105	161	105	56.5	22.6	105
MANGANESE	414	321	448	460	356	398
MERCURY	0.179 U	0.1 U	0.181 U	0.181 U	0.227 U	0.184 U
NICKEL	2.8	4.47	3.55	3.68	3.64	2.6
SELENIUM	0.0857 U	0.122	0.0921 U	0.0875 U	0.107 U	0.436
SILVER	0.107 U	0.115	0.115	0.146	0.134 U	0.111 U
THALLIUM	0.767	0.976 U	1.19	1.22	0.97	1.75
TIN	0.886	1.97	2.53	4.28	1.77	1.78
VANADIUM	16.2	21.7	22.9	26.6	31.4	22.4
ZINC	59.3	204 J	72.1	144	64.3	46.2
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.12 U	0.139 U	0.19 U	0.11 U	0.0699 U	0.22 U
TOTAL SOLIDS	91.2	88.7	86.1	92	73.3	88.9

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0117	0170	1211	1273	1320	1409
Sample ID	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006	1320SS0010006	1409SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080626	20080630	20080710	20080626	20080710	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6315602701318	6316002715360	6316406306151	6316409618233	6317342809270	6317809601580
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	60	87 J	7.1 J	40	16	120
1,2,3,4,6,7,8,9-OCDF	4.6 J	3.9 U	1.1 U	2.1 J	2.3 U	3.9 J
1,2,3,4,6,7,8-HPCDD	6.3	9.8	1.5 U	5.6 J	3.3 J	12
1,2,3,4,6,7,8-HPCDF	3.6 J	2.9 U	1.4 U	2.6 J	3.4 U	3.5 J
1,2,3,4,7,8,9-HPCDF	0.16 U	0.1 U	0.102274 U	0.099 U	0.08 U	0.11 U
1,2,3,4,7,8-HXCDD	0.16 U	0.085 U	0.080358 U	0.081 U	0.14 J	0.25 J
1,2,3,4,7,8-HXCDF	1.1 J	0.8 J	0.4 J	0.43 J	0.91 J	1.5 J
1,2,3,6,7,8-HXCDD	0.4 J	0.6 J	0.1 U	0.25 U	0.24 J	0.51 J
1,2,3,6,7,8-HXCDF	0.53 J	0.25 J	0.15 J	0.18 U	0.47 J	0.68 J
1,2,3,7,8,9-HXCDD	0.42 J	0.72 J	0.071 U	0.15 U	0.17 U	0.39 J
1,2,3,7,8,9-HXCDF	0.22 J	0.038282 U	0.114449 U	0.051 U	0.11 U	0.056016 U
1,2,3,7,8-PECDD	0.15 J	0.11 U	0.131495 U	0.071474 U	0.12 U	0.14 J
1,2,3,7,8-PECDF	0.58 J	0.24 J	0.47 J	0.18 J	0.47 J	0.56 J
2,3,4,6,7,8-HXCDF	0.73 J	0.35 J	0.15 J	0.2 J	0.51 J	0.82 J
2,3,4,7,8-PECDF	0.64 J	0.4 J	0.2 U	0.29 U	0.49 J	1
2,3,7,8-TCDD	0.059 U	0.043 U	0.058442 U	0.044 U	0.061 U	0.044 U
2,3,7,8-TCDF	0.43 U	0.45 J	0.16 U	0.31 U	0.57 U	1.1
TEQ	0.81778	0.5683	0.08623	0.16303	0.4259	1.17397
TOTAL HPCDD	13	18	2.7 J	9.7 J	6.1 J	22
TOTAL HPCDF	7.8 J	8.9 J	2.3 J	5.3 J	5.9 J	10 J
TOTAL HXCDD	5.5 J	6.4 J	1.5 J	2.8 J	4.2 J	6.9 J
TOTAL HXCDF	8.3 J	5.5 J	2.6 J	3.7 J	6.7 J	11 J
TOTAL PECDD	2.4 J	4.3	0.54 J	1.2 J	3.5 J	7.5
TOTAL PECDF	9.5 J	5.7 J	3.5 J	4 J	7.5 J	13 J
TOTAL TCDD	2 J	2.3	0.81 J	0.9 J	3.2 J	5.2
TOTAL TCDF	7.4 J	6.4 J	2.1 J	2.9 J	7.1 J	13 J

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0117	0170	1211	1273	1320	1409
Sample ID	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006	1320SS0010006	1409SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080626	20080630	20080710	20080626	20080710	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6315602701318	6316002715360	6316406306151	6316409618233	6317342809270	6317809601580
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000458 U	0.000118 U	0.000378 U	0.000459 U	0.00211 J	0.00047 U
1,1,1-TRICHLOROETHANE	0.000611 U	0.000158 U	0.000504 U	0.000612 U	0.00065 U	0.000627 U
1,1,2,2-TETRACHLOROETHANE	0.000305 U	0.000079 U	0.000252 U	0.000306 U	0.00123 J	0.000314 U
1,1,2-TRICHLOROETHANE	0.000458 U	0.000118 U	0.000378 U	0.000459 U	0.00256 J	0.00047 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00107 U	0.000276 U	0.000883 U	0.00107 U	0.00767 J	0.0011 U
1,1-DICHLOROETHANE	0.00107 U	0.000276 U	0.000883 U	0.00107 U	0.00114 U	0.0011 U
1,1-DICHLOROETHENE	0.000763 U	0.000197 U	0.000631 U	0.000765 U	0.000813 U	0.000784 U
1,2,3-TRICHLOROBENZENE	0.000763 U	0.000197 U	0.000631 U	0.000765 U	0.000813 U	0.000784 U
1,2,3-TRICHLOROPROPANE	0.000458 U	0.000118 U	0.000378 U	0.000459 U	0.00202 R	0.00047 U
1,2,4-TRICHLOROBENZENE	0.000458 U	0.000118 U	0.000378 U	0.000459 U	0.000488 U	0.00047 U
1,2,4-TRIMETHYLBENZENE	0.000611 U	0.000158 U	0.00203 J	0.000612 U	0.00154 J	0.000627 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000611 U	0.000158 U	0.000504 U	0.000612 U	0.00065 U	0.000627 U
1,2-DIBROMOETHANE	0.000153 U	0.00004 U	0.000126 U	0.000153 U	0.000163 U	0.000157 U
1,2-DICHLOROBENZENE	0.000153 U	0.00004 U	0.000126 U	0.000153 U	0.000954 J	0.000157 U
1,2-DICHLOROETHANE	0.000305 U	0.000079 U	0.000252 U	0.000306 U	0.00182 J	0.000314 U
1,2-DICHLOROPROPANE	0.000458 U	0.000118 U	0.000378 U	0.000459 U	0.00119 J	0.00047 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000916 U	0.000237 U	0.000757 U	0.000918 UR	0.000975 U	0.000941 UR
1,3,5-TRIMETHYLBENZENE	0.000305 U	0.000079 U	0.00165 J	0.000306 U	0.00178 J	0.000314 U
1,3-DICHLOROBENZENE	0.000305 U	0.000079 U	0.0014 J	0.000306 U	0.000731 J	0.000314 U
1,3-DICHLOROPROPANE	0.000305 U	0.000079 U	0.000252 U	0.000306 U	0.00153 J	0.000314 U
1,4-DICHLOROBENZENE	0.000153 U	0.00004 U	0.000126 U	0.000153 U	0.00103 J	0.000157 U
2,2-DICHLOROPROPANE	0.000763 U	0.000197 U	0.000631 U	0.000765 U	0.000813 U	0.000784 U
2-BUTANONE	0.00275 U	0.000711 U	0.00227 U	0.00275 U	0.00293 U	0.00282 U
2-CHLOROTOLUENE	0.000458 U	0.000118 U	0.000378 U	0.000459 U	0.00168 J	0.00047 U
2-HEXANONE	0.00153 U	0.000395 UJ	0.00126 U	0.00153 U	0.00163 U	0.00157 U
4-CHLOROTOLUENE	0.000305 U	0.000079 U	0.000252 U	0.000306 U	0.000904 J	0.000314 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0117	0170	1211	1273	1320	1409
Sample ID	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006	1320SS0010006	1409SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080626	20080630	20080710	20080626	20080710	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6315602701318	6316002715360	6316406306151	6316409618233	6317342809270	6317809601580
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
4-ISOPROPYLTOLUENE	0.000305 U	0.000079 U	0.00299 J	0.000306 U	0.00134 J	0.000314 U
4-METHYL-2-PENTANONE	0.000458 U	0.000118 U	0.000378 U	0.000459 U	0.000488 U	0.00047 U
ACETONE	0.00885 U	0.00229 U	0.00731 J	0.0248	0.031	0.00909 U
ACROLEIN	0.00778 U	0.00201 UR	0.00643 U	0.0078 UR	0.00829 U	0.008 UR
BENZENE	0.000458 U	0.000118 U	0.000378 U	0.000459 U	0.000775 J	0.00047 U
BROMOCHLOROMETHANE	0.000611 U	0.000158 U	0.000504 U	0.000612 U	0.00065 U	0.000627 U
BROMODICHLOROMETHANE	0.000611 U	0.000158 U	0.000504 U	0.000612 U	0.00184 J	0.000627 U
BROMOFORM	0.000305 U	0.000079 U	0.000252 U	0.000306 U	0.000325 U	0.000314 U
BROMOMETHANE	0.00458 U	0.00118 U	0.00378 U	0.00459 U	0.00488 U	0.0047 U
CARBON TETRACHLORIDE	0.000611 U	0.000158 U	0.000504 U	0.000612 U	0.00065 U	0.000627 U
CHLOROBENZENE	0.000305 U	0.000079 U	0.000252 U	0.000306 U	0.00153 J	0.000314 U
CHLORODIBROMOMETHANE	0.000153 U	0.00004 U	0.000126 U	0.000153 U	0.000163 U	0.000157 U
CHLOROETHANE	0.000611 U	0.000158 U	0.000504 U	0.000612 U	0.00065 U	0.000627 U
CHLOROFORM	0.00107 U	0.000276 U	0.000883 U	0.00107 U	0.0018 J	0.0011 U
CHLOROMETHANE	0.00137 U	0.000355 U	0.00114 U	0.00138 U	0.00146 U	0.00141 U
CIS-1,2-DICHLOROETHENE	0.00107 U	0.000276 U	0.000883 U	0.00107 U	0.00114 U	0.0011 U
CIS-1,3-DICHLOROPROPENE	0.000153 U	0.00004 U	0.000126 U	0.000153 U	0.00126 J	0.000157 U
DICHLORODIFLUOROMETHANE	0.000458 U	0.000118 U	0.000378 U	0.000459 UR	0.000488 U	0.00047 UR
ETHYLBENZENE	0.000458 U	0.000118 U	0.000801 J	0.000459 U	0.00281 J	0.00047 U
ISOPROPYLBENZENE	0.000305 U	0.000079 U	0.000841 J	0.000306 U	0.00232 J	0.000314 U
M+P-XYLENES	0.000916 U	0.000237 U	0.00187 J	0.000918 U	0.00426 J	0.000941 U
METHYL TERT-BUTYL ETHER	0.000763 U	0.000197 U	0.000631 U	0.000765 U	0.000813 U	0.000784 U
METHYLENE CHLORIDE	0.00153 U	0.000395 U	0.00126 U	0.00153 U	0.00201 J	0.00157 U
N-BUTYLBENZENE	0.000305 U	0.000079 U	0.00189 J	0.000306 U	0.00115 J	0.000314 U
N-PROPYLBENZENE	0.000458 U	0.000118 U	0.000939 J	0.000459 U	0.00155 J	0.00047 U
O-XYLENE	0.000305 U	0.000079 U	0.00163 J	0.000306 U	0.00224 J	0.000314 U
SEC-BUTYLBENZENE	0.000305 U	0.000079 U	0.00144 J	0.000306 U	0.00178 J	0.000314 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0117	0170	1211	1273	1320	1409
Sample ID	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006	1320SS0010006	1409SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080626	20080630	20080710	20080626	20080710	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6315602701318	6316002715360	6316406306151	6316409618233	6317342809270	6317809601580
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
STYRENE	0.000305 U	0.000079 U	0.000252 U	0.000306 U	0.000868 J	0.000314 U
TERT-BUTYLBENZENE	0.000611 U	0.000158 U	0.00229 J	0.000612 U	0.00191 J	0.000627 U
TETRACHLOROETHENE	0.000916 U	0.000237 U	0.000757 U	0.000918 U	0.00307 J	0.000941 U
TOLUENE	0.000763 J	0.000197 U	0.000824 J	0.000765 U	0.00884 J	0.000784 U
TRANS-1,2-DICHLOROETHENE	0.000916 U	0.000237 U	0.000757 U	0.000918 U	0.000975 U	0.000941 U
TRANS-1,3-DICHLOROPROPENE	0.000458 U	0.000118 U	0.000378 U	0.000459 U	0.000488 U	0.00047 U
TRICHLOROETHENE	0.000763 U	0.000197 U	0.000631 U	0.000765 U	0.00169 J	0.000784 U
TRICHLOROFLUOROMETHANE	0.00122 U	0.000316 U	0.00101 U	0.00122 UJ	0.0013 U	0.00125 UJ
VINYL CHLORIDE	0.000611 U	0.000158 U	0.000504 U	0.000612 U	0.00065 U	0.000627 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0177 U	0.0166 U	0.0179 U	0.0185 U	0.0156 U	0.0164 U
1,2,4,5-TETRACHLOROBENZENE	0.0141 U	0.0133 U	0.0143 U	0.0148 U	0.0125 U	0.0132 U
2,3,4,6-TETRACHLOROPHENOL	0.0837 U	0.0785 U	0.0847 U	0.0875 U	0.0737 U	0.0779 U
2,4,5-TRICHLOROPHENOL	0.145 U	0.136 U	0.147 U	0.152 U	0.128 U	0.135 U
2,4,6-TRICHLOROPHENOL	0.0778 U	0.0729 U	0.0788 U	0.0814 U	0.0685 U	0.0724 U
2,4-DICHLOROPHENOL	0.0907 U	0.0851 U	0.0919 U	0.0949 U	0.0799 U	0.0844 U
2,4-DIMETHYLPHENOL	0.174 U	0.164 U	0.177 U	0.182 U	0.154 U	0.162 U
2,4-DINITROPHENOL	0.0648 U	0.0608 U	0.0656 U	0.0678 U	0.0571 U	0.0603 U
2,4-DINITROTOLUENE	0.0212 U	0.0199 U	0.0215 U	0.0222 U	0.0187 U	0.0197 U
2,6-DICHLOROPHENOL	0.0554 U	0.0519 U	0.0561 U	0.058 U	0.0488 U	0.0515 U
2,6-DINITROTOLUENE	0.0177 U	0.0166 U	0.0179 U	0.0185 U	0.0156 U	0.0164 U
2-CHLORONAPHTHALENE	0.00943 U	0.00884 U	0.00955 U	0.00986 U	0.0083 U	0.00877 U
2-CHLOROPHENOL	0.0589 U	0.0552 U	0.0597 U	0.0617 U	0.0519 U	0.0548 U
2-METHYLNAPHTHALENE	0.02 U	0.0188 U	0.0203 U	0.021 U	0.0176 U	0.0186 U
2-METHYLPHENOL	0.118 U	0.11 U	0.119 U	0.123 U	0.104 U	0.11 U
2-NITROPHENOL	0.0742 U	0.0696 U	0.0752 U	0.0777 U	0.0654 U	0.0691 U
3&4-METHYLPHENOL	0.136 U	0.127 U	0.137 U	0.142 U	0.119 U	0.126 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0117	0170	1211	1273	1320	1409
Sample ID	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006	1320SS0010006	1409SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080626	20080630	20080710	20080626	20080710	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6315602701318	6316002715360	6316406306151	6316409618233	6317342809270	6317809601580
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
3-NITROANILINE	0.0212 U	0.0199 U	0.0215 U	0.0222 U	0.0187 U	0.0197 U
4,6-DINITRO-2-METHYLPHENOL	0.079 U	0.074 U	0.08 U	0.0826 U	0.0695 U	0.0735 U
4-BROMOPHENYL PHENYL ETHER	0.0141 U	0.0133 U	0.0143 U	0.0148 U	0.0125 U	0.0132 U
4-CHLORO-3-METHYLPHENOL	0.104 U	0.0972 U	0.105 U	0.109 U	0.0913 U	0.0965 U
4-CHLOROANILINE	0.0271 U	0.0254 U	0.0275 U	0.0284 U	0.0239 U	0.0252 U
4-NITROANILINE	0.0519 U	0.0486 U	0.0525 U	0.0543 U	0.0457 U	0.0482 U
4-NITROPHENOL	0.139 U	0.13 U	0.141 U	0.145 U	0.122 U	0.129 U
ACENAPHTHENE	0.0118 U	0.0111 U	0.0119 U	0.0123 U	0.0104 U	0.011 U
ACENAPHTHYLENE	0.0106 U	0.00994 U	0.0107 U	0.0111 U	0.00934 U	0.00987 U
ANILINE	0.0236 U	0.0221 U	0.0239 U	0.0247 U	0.0208 U	0.0219 U
ANTHRACENE	0.0141 U	0.0133 U	0.0143 U	0.0148 U	0.0125 U	0.0132 U
ATRAZINE	0.0306 U	0.0287 U	0.031 U	0.0321 U	0.027 U	0.0285 U
BAP EQUIVALENT	0.02 U	0.0188 U	0.0203 U	0.021 U	0.0176 U	0.0186 U
BENZO(A)ANTHRACENE	0.0189 U	0.0177 U	0.0191 U	0.0197 U	0.0166 U	0.0175 U
BENZO(A)PYRENE	0.02 U	0.0188 U	0.0203 U	0.021 U	0.0176 U	0.0186 U
BENZO(B)FLUORANTHENE	0.0236 U	0.0221 U	0.0239 U	0.0247 U	0.0208 U	0.0219 U
BENZO(G,H,I)PERYLENE	0.033 U	0.0309 U	0.0334 U	0.0345 U	0.0291 U	0.0307 U
BENZO(K)FLUORANTHENE	0.0212 U	0.0199 U	0.0215 U	0.0222 U	0.0187 U	0.0197 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.124 U	0.145 J	0.125 U	0.179 J	0.109 U	0.115 U
BUTYL BENZYL PHTHALATE	0.0354 U	0.0332 U	0.0358 U	0.037 U	0.0311 U	0.0329 U
CARBAZOLE	0.0212 U	0.0199 U	0.0215 U	0.0222 U	0.0187 U	0.0197 U
CHRYSENE	0.0153 U	0.0144 U	0.0155 U	0.016 U	0.0135 U	0.0143 U
DI-N-BUTYL PHTHALATE	0.0507 U	0.0475 U	0.0513 U	0.053 U	0.0446 U	0.0471 U
DI-N-OCTYL PHTHALATE	0.0236 U	0.0221 U	0.0239 U	0.0247 U	0.0208 U	0.0219 U
DIBENZO(A,H)ANTHRACENE	0.0212 U	0.0199 U	0.0215 U	0.0222 U	0.0187 U	0.0197 U
DIBENZOFURAN	0.0118 U	0.0111 U	0.0119 U	0.0123 U	0.0104 U	0.011 U
DIETHYL PHTHALATE	0.02 U	0.0188 U	0.0203 U	0.021 U	0.0176 U	0.0186 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0117	0170	1211	1273	1320	1409
Sample ID	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006	1320SS0010006	1409SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080626	20080630	20080710	20080626	20080710	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6315602701318	6316002715360	6316406306151	6316409618233	6317342809270	6317809601580
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
DIMETHYL PHTHALATE	0.0153 U	0.0144 U	0.0155 U	0.016 U	0.0373 J	0.0143 U
DIPHENYLAMINE	0.0613 U	0.0575 U	0.0621 U	0.0641 U	0.054 U	0.057 U
FLUORANTHENE	0.0224 U	0.021 U	0.0227 U	0.0234 U	0.0197 U	0.0208 U
FLUORENE	0.0141 U	0.0133 U	0.0143 U	0.0148 U	0.0125 U	0.0132 U
HEXACHLOROBENZENE	0.013 U	0.0122 U	0.0131 U	0.0136 U	0.0114 U	0.0121 U
HEXACHLOROBUTADIENE	0.0118 U	0.0111 U	0.0119 U	0.0123 U	0.0104 U	0.011 U
HEXACHLOROCYCLOPENTADIENE	0.0165 U	0.0155 U	0.0167 U	0.0173 U	0.0145 U	0.0154 U
HEXACHLOROETHANE	0.013 U	0.0122 U	0.0131 U	0.0136 U	0.0114 U	0.0121 U
INDENO(1,2,3-CD)PYRENE	0.0519 U	0.0486 U	0.0525 U	0.0543 U	0.0457 U	0.0482 U
NAPHTHALENE	0.00707 U	0.00663 U	0.00716 U	0.0074 U	0.00623 U	0.00658 U
NITROBENZENE	0.0177 U	0.0166 U	0.0179 U	0.0185 U	0.0156 U	0.0164 U
O-TOLUIDINE	0.0212 U	0.0199 U	0.0215 U	0.0222 U	0.0187 U	0.0197 U
PENTACHLOROBENZENE	0.033 U	0.0309 U	0.0334 U	0.0345 U	0.0291 U	0.0307 U
PENTACHLOROPHENOL	0.181 U	0.17 U	0.184 U	0.19 U	0.16 U	0.169 U
PHENANTHRENE	0.0354 U	0.0332 U	0.0358 U	0.037 U	0.0311 U	0.0329 U
PHENOL	0.0401 U	0.0376 U	0.0406 U	0.0419 U	0.0353 U	0.0373 U
PYRENE	0.0212 U	0.0199 U	0.0215 U	0.0222 U	0.0187 U	0.0197 U
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000487 U	0.00046 UJ	0.000455 U	0.000473 U	0.00045 U	0.000459 U
4,4'-DDE	0.000659 J	0.000451 UJ	0.000447 U	0.000464 U	0.000442 U	0.000451 U
4,4'-DDT	0.000641 U	0.000605 UJ	0.000599 U	0.000622 U	0.000592 U	0.000604 U
ALDRIN	0.000388 U	0.000366 UJ	0.000363 U	0.000377 U	0.000358 U	0.000366 U
ALPHA-BHC	0.000478 U	0.000451 UJ	0.000447 U	0.000464 U	0.000442 U	0.000451 U
ALPHA-CHLORDANE	0.000388 U	0.000366 UJ	0.000363 U	0.000377 U	0.000358 U	0.000366 U
AROCLOR-1016	0.00632 U	0.00596 UJ	0.00709 U	0.00613 U	0.00633 U	0.00602 U
AROCLOR-1221	0.00632 U	0.00596 UJ	0.00709 U	0.00613 U	0.00633 U	0.00602 U
AROCLOR-1232	0.00632 U	0.00596 UJ	0.00709 U	0.00613 U	0.00633 U	0.00602 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0117	0170	1211	1273	1320	1409
Sample ID	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006	1320SS0010006	1409SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080626	20080630	20080710	20080626	20080710	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6315602701318	6316002715360	6316406306151	6316409618233	6317342809270	6317809601580
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
AROCLOR-1242	0.00632 U	0.00596 UJ	0.00709 U	0.00613 U	0.00633 U	0.00602 U
AROCLOR-1248	0.00632 U	0.00596 UJ	0.00709 U	0.00613 U	0.00633 U	0.00602 U
AROCLOR-1254	0.00632 U	0.00596 UJ	0.00709 U	0.00613 U	0.00633 U	0.00602 U
AROCLOR-1260	0.00632 U	0.00596 UJ	0.00709 U	0.00613 U	0.00633 U	0.00602 U
BETA-BHC	0.000587 U	0.000554 UJ	0.000548 U	0.000569 U	0.000542 U	0.000553 U
DELTA-BHC	0.000532 U	0.000503 UJ	0.000497 U	0.000517 U	0.000492 U	0.000502 U
DIELDRIN	0.000542 U	0.000511 UJ	0.000506 U	0.000525 U	0.0005 U	0.00051 U
ENDOSULFAN I	0.000487 U	0.00046 UJ	0.000455 U	0.000473 U	0.00045 U	0.000459 U
ENDOSULFAN II	0.000388 U	0.000366 UJ	0.000363 U	0.00188	0.000358 U	0.000366 U
ENDOSULFAN SULFATE	0.000551 U	0.00052 UJ	0.000514 U	0.000534 U	0.000508 U	0.000519 U
ENDRIN	0.000623 U	0.000588 UJ	0.000582 U	0.000604 U	0.000575 U	0.000587 U
ENDRIN ALDEHYDE	0.00056 U	0.000528 UJ	0.000523 U	0.000543 U	0.000517 U	0.000527 U
GAMMA-BHC (LINDANE)	0.00046 U	0.000434 UJ	0.00043 U	0.000447 U	0.000425 U	0.000434 U
GAMMA-CHLORDANE	0.000424 U	0.0004 UJ	0.000396 U	0.000412 U	0.000392 U	0.0004 U
HEPTACHLOR	0.000551 U	0.00052 UJ	0.000514 U	0.000534 U	0.000508 U	0.000519 U
HEPTACHLOR EPOXIDE	0.000424 U	0.0004 UJ	0.000396 U	0.000412 U	0.000392 U	0.0004 U
METHOXYCHLOR	0.000686 U	0.000647 UJ	0.000641 U	0.000665 U	0.000633 U	0.000646 U
PENTACHLORONITROBENZENE	0.000451 U	0.000426 UJ	0.000422 U	0.000438 U	0.000417 U	0.000425 U
TOXAPHENE	0.00542 U	0.00511 UJ	0.00607 U	0.00525 U	0.00543 U	0.0051 UJ
Inorganics (MG/KG)						
ALUMINUM	33700	25800	19800	18200	24300	18300
ANTIMONY	0.0968	0.691	0.295	0.0949	0.376	0.308
ARSENIC	12.1	9.2	8.3	4.66	8.99	6.03
BARIUM	141	200	196	211	250	103
BERYLLIUM	4.98	5.1	2.77	2.11	3.02	2.22
CADMIUM	0.232	0.276	0.0802 U	0.122	0.144	0.15
CHROMIUM	11	7.68	2.31	3.35	3.57	3.41

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0117	0170	1211	1273	1320	1409
Sample ID	0117SS0010006	0170SS0010006	1211SS0010006	1273SS0010006	1320SS0010006	1409SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080626	20080630	20080710	20080626	20080710	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6315602701318	6316002715360	6316406306151	6316409618233	6317342809270	6317809601580
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
COBALT	3.17	2.78	2.5	1.86	3.78	2.51
COPPER	49.5	33	53.7	18.9	27.1	99.8
IRON	15700	13100	9910	9390	16200	12000
LEAD	39.2	31.9	22.2	19.7	25.7	24.3
MANGANESE	654	522	319	297	414	348
MERCURY	0.18 U	2.02	0.1 U	0.183 U	0.1 U	0.193 U
NICKEL	4.88	4.59	1.81	1.93	3.02	2.29
SELENIUM	0.0833 U	0.119 U	0.0802 U	0.0817 U	0.0994	0.637
SILVER	0.105	0.11 U	0.1 U	0.102 U	0.096 U	0.11
THALLIUM	1.4 U	0.925	1.28 U	0.647 U	1.4 U	2.48
TIN	2.58	2.82	1.45	1.48	1.75	1.71
VANADIUM	29.9	21.1	22.4	20.7	29.5	29.7
ZINC	66	89.1	36.9	39.1	61.6	70.2
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.135 U	0.26 U	0.145 U	0.135	0.131 U	0.24 U
TOTAL SOLIDS	90.3	90.5	83.3	91	92.1	89.1

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1454	1463	1511	1516	1522	1545
Sample ID	1454SS0010006	1463SS0010006	1511SS0010006	1516SS0010006	1522SS0010006	1545SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080625	20080626	20080625	20080625	20080710	20080710
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6317804205406	6317127007170	6316730043802	6316948663310	6316948663380	6316730035177
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	15	66	31	19	26	100
1,2,3,4,6,7,8,9-OCDF	4.5 U	5.8 J	2.9 U	1.3 U	2.7 U	3.6 U
1,2,3,4,6,7,8-HPCDD	3.6 J	7.2	4.7 J	2.9 J	4.5 J	13
1,2,3,4,6,7,8-HPCDF	5.4 U	3.4 J	4 U	1.5 U	2.3 U	3.6 U
1,2,3,4,7,8,9-HPCDF	0.34 U	0.12 U	0.16 U	0.14 U	0.38 J	0.16 U
1,2,3,4,7,8-HXCDD	0.5 J	0.16 U	0.16 J	0.072 J	0.53 J	0.26 J
1,2,3,4,7,8-HXCDF	1.1 U	1.3 J	0.99 U	0.43 U	1.2 J	1.7 J
1,2,3,6,7,8-HXCDD	0.76 J	0.37 U	0.3 J	0.28 J	0.69 J	0.68 J
1,2,3,6,7,8-HXCDF	0.78 J	0.4 J	0.58 J	0.26 U	0.72 J	0.69 J
1,2,3,7,8,9-HXCDD	0.51 J	0.34 J	0.29 U	0.21 U	0.45 J	0.31 J
1,2,3,7,8,9-HXCDF	0.3 J	0.095 U	0.079005 U	0.060379 U	0.38 J	0.14 J
1,2,3,7,8-PECDD	0.4 J	0.17 J	0.11 J	0.075 J	0.44 J	0.263559 U
1,2,3,7,8-PECDF	0.88 J	0.34 J	1.1	0.54 J	0.89 J	0.57 J
2,3,4,6,7,8-HXCDF	0.83 J	0.46 J	0.84 J	0.31 J	0.76 J	0.62 J
2,3,4,7,8-PECDF	0.86 J	0.49 U	0.85 J	0.31 J	0.55 J	0.68 J
2,3,7,8-TCDD	0.15 U	0.053 U	0.064 U	0.063 U	0.16 J	0.12 U
2,3,7,8-TCDF	0.85 J	0.42 U	1	0.47 J	0.61 U	0.77 U
TEQ	1.1779	0.55774	0.7423	0.3321	1.3213	0.8211
TOTAL HPCDD	6.2 J	12	8.8 J	5.2 J	8.1 J	26
TOTAL HPCDF	9.1 J	11 J	6.4 J	3.1 J	4.6 J	8.8 J
TOTAL HXCDD	5.8 J	4.1 J	6 J	3 J	5.4 J	9.5 J
TOTAL HXCDF	8.1 J	7.8 J	7.8 J	3.7 J	7.6 J	12 J
TOTAL PECDD	3.9	3.6 J	2.2 J	1 J	2.9 J	6
TOTAL PECDF	9.2 J	6.2 J	15 J	5.1 J	7.1 J	13 J
TOTAL TCDD	3.8	2.5 J	4.4	2.8	3.1 J	5
TOTAL TCDF	9.7 J	5.9 J	17 J	4.4 J	5 J	10 J

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1454	1463	1511	1516	1522	1545
Sample ID	1454SS0010006	1463SS0010006	1511SS0010006	1516SS0010006	1522SS0010006	1545SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080625	20080626	20080625	20080625	20080710	20080710
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6317804205406	6317127007170	6316730043802	6316948663310	6316948663380	6316730035177
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000601 U	0.00064 U	0.000495 U	0.000416 U	0.000443 U	0.000575 U
1,1,1-TRICHLOROETHANE	0.000801 U	0.000854 U	0.00066 U	0.000555 U	0.000591 U	0.000767 U
1,1,2,2-TETRACHLOROETHANE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.000295 U	0.000383 U
1,1,2-TRICHLOROETHANE	0.000601 U	0.00064 U	0.000495 U	0.000416 U	0.000443 U	0.000575 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.0014 U	0.00149 U	0.00116 U	0.000971 U	0.0122	0.00134 U
1,1-DICHLOROETHANE	0.0014 U	0.00149 U	0.00116 U	0.000971 U	0.00103 U	0.00134 U
1,1-DICHLOROETHENE	0.001 U	0.00107 U	0.000825 U	0.000694 U	0.000739 U	0.000959 U
1,2,3-TRICHLOROBENZENE	0.001 U	0.00107 U	0.000825 U	0.000694 U	0.000739 U	0.000959 U
1,2,3-TRICHLOROPROPANE	0.000601 U	0.00064 U	0.000495 U	0.000416 U	0.00155 R	0.00183 R
1,2,4-TRICHLOROBENZENE	0.000601 U	0.00064 U	0.000495 U	0.000416 U	0.000443 U	0.000575 U
1,2,4-TRIMETHYLBENZENE	0.000801 U	0.000854 U	0.00066 U	0.000555 U	0.000591 U	0.00343 J
1,2-DIBROMO-3-CHLOROPROPANE	0.000801 U	0.000854 U	0.00066 U	0.000555 U	0.000591 U	0.000767 U
1,2-DIBROMOETHANE	0.0002 U	0.000213 U	0.000165 U	0.000139 U	0.000148 U	0.000192 U
1,2-DICHLOROBENZENE	0.0002 U	0.000213 U	0.000165 U	0.000139 U	0.000148 U	0.00173 J
1,2-DICHLOROETHANE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.000295 U	0.000383 U
1,2-DICHLOROPROPANE	0.000601 U	0.00064 U	0.000495 U	0.000416 U	0.000443 U	0.000575 U
1,2-DICHLOROTETRAFLUOROETHANE	0.0012 U	0.00128 UR	0.000991 U	0.000832 U	0.000886 U	0.00115 U
1,3,5-TRIMETHYLBENZENE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.00145 J	0.00291 J
1,3-DICHLOROBENZENE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.000295 U	0.0019 J
1,3-DICHLOROPROPANE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.000295 U	0.000383 U
1,4-DICHLOROBENZENE	0.0002 U	0.000213 U	0.000165 U	0.000139 U	0.000148 U	0.0015 J
2,2-DICHLOROPROPANE	0.001 U	0.00107 U	0.000825 U	0.000694 U	0.000739 U	0.000959 U
2-BUTANONE	0.00361 U	0.00384 U	0.00297 U	0.0025 U	0.00266 U	0.00345 U
2-CHLOROTOLUENE	0.000601 U	0.00064 U	0.000495 U	0.000416 U	0.000443 U	0.0033 J
2-HEXANONE	0.002 U	0.00213 U	0.00165 U	0.00139 U	0.00148 U	0.00192 U
4-CHLOROTOLUENE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.000295 U	0.00211 J

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1454	1463	1511	1516	1522	1545
Sample ID	1454SS0010006	1463SS0010006	1511SS0010006	1516SS0010006	1522SS0010006	1545SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080625	20080626	20080625	20080625	20080710	20080710
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6317804205406	6317127007170	6316730043802	6316948663310	6316948663380	6316730035177
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.00219 J	0.0177
4-METHYL-2-PENTANONE	0.000601 U	0.00064 U	0.000495 U	0.000967 U	0.000443 U	0.000575 U
ACETONE	0.0116 U	0.0494	0.00958 U	0.00805 U	0.0236	0.0111 U
ACROLEIN	0.0102 U	0.0109 UR	0.00842 U	0.00708 U	0.00753 UR	0.00978 U
BENZENE	0.000601 U	0.00064 U	0.000495 U	0.000416 U	0.000443 U	0.000575 U
BROMOCHLOROMETHANE	0.000801 U	0.000854 U	0.00066 U	0.000555 U	0.000591 U	0.000767 U
BROMODICHLOROMETHANE	0.000801 U	0.000854 U	0.00066 U	0.000555 U	0.000591 U	0.000767 U
BROMOFORM	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.000295 U	0.000383 U
BROMOMETHANE	0.00601 U	0.0064 U	0.00495 U	0.00416 U	0.00443 U	0.00575 U
CARBON TETRACHLORIDE	0.000801 U	0.000854 U	0.00066 U	0.000555 U	0.000591 U	0.000767 U
CHLOROBENZENE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.000295 U	0.000383 U
CHLORODIBROMOMETHANE	0.0002 U	0.000213 U	0.000165 U	0.000139 U	0.000148 U	0.000192 U
CHLOROETHANE	0.000801 U	0.000854 U	0.00066 U	0.000555 U	0.000591 U	0.000767 U
CHLOROFORM	0.0014 U	0.00149 U	0.00116 U	0.000971 U	0.00103 U	0.00134 U
CHLOROMETHANE	0.0018 U	0.00192 U	0.00149 U	0.00125 U	0.00133 U	0.00173 U
CIS-1,2-DICHLOROETHENE	0.0014 U	0.00149 U	0.00116 U	0.000971 U	0.00103 U	0.00134 U
CIS-1,3-DICHLOROPROPENE	0.0002 U	0.000213 U	0.000165 U	0.000139 U	0.000148 U	0.000192 U
DICHLORODIFLUOROMETHANE	0.000601 U	0.00064 UR	0.000495 U	0.000416 U	0.000443 U	0.000575 U
ETHYLBENZENE	0.000601 U	0.00064 U	0.000495 U	0.000416 U	0.00202 J	0.00155 J
ISOPROPYLBENZENE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.00146 J	0.00263 J
M+P-XYLENES	0.0012 U	0.00128 U	0.000991 U	0.000832 U	0.00416 J	0.00386 J
METHYL TERT-BUTYL ETHER	0.001 U	0.00107 U	0.000825 U	0.000694 U	0.000739 U	0.000959 U
METHYLENE CHLORIDE	0.002 U	0.00213 U	0.00165 U	0.00139 U	0.00148 U	0.00192 U
N-BUTYLBENZENE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.00109 J	0.00528 J
N-PROPYLBENZENE	0.000601 U	0.00064 U	0.000495 U	0.000416 U	0.00128 J	0.000575 U
O-XYLENE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.00151 J	0.00162 J
SEC-BUTYLBENZENE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.00154 J	0.00326 J

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1454	1463	1511	1516	1522	1545
Sample ID	1454SS0010006	1463SS0010006	1511SS0010006	1516SS0010006	1522SS0010006	1545SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080625	20080626	20080625	20080625	20080710	20080710
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6317804205406	6317127007170	6316730043802	6316948663310	6316948663380	6316730035177
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.000401 U	0.000427 U	0.00033 U	0.000278 U	0.000988 J	0.000383 U
TERT-BUTYLBENZENE	0.000801 U	0.000854 U	0.00066 U	0.000555 U	0.00189 J	0.0036 J
TETRACHLOROETHENE	0.0012 U	0.00128 U	0.000991 U	0.000832 U	0.000886 U	0.00115 U
TOLUENE	0.001 U	0.00107 J	0.000825 U	0.000694 U	0.00981 J	0.00195 J
TRANS-1,2-DICHLOROETHENE	0.0012 U	0.00128 U	0.000991 U	0.000832 U	0.000886 U	0.00115 U
TRANS-1,3-DICHLOROPROPENE	0.000601 U	0.00064 U	0.000495 U	0.000416 U	0.000443 U	0.000575 U
TRICHLOROETHENE	0.001 U	0.00107 U	0.000825 U	0.000694 U	0.000739 U	0.000959 U
TRICHLOROFLUOROMETHANE	0.0016 U	0.00171 UJ	0.00132 U	0.00111 U	0.00118 U	0.00153 U
VINYL CHLORIDE	0.000801 U	0.000854 U	0.00066 U	0.000555 U	0.000591 U	0.000767 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0156 U	0.0169 U	0.0156 U	0.0162 U	0.0162 U	0.0196 U
1,2,4,5-TETRACHLOROBENZENE	0.0125 U	0.0136 U	0.0125 U	0.013 U	0.013 U	0.0157 U
2,3,4,6-TETRACHLOROPHENOL	0.0737 U	0.0802 U	0.0739 U	0.0768 U	0.0769 U	0.0929 U
2,4,5-TRICHLOROPHENOL	0.128 U	0.139 U	0.128 U	0.133 U	0.133 U	0.161 U
2,4,6-TRICHLOROPHENOL	0.0685 U	0.0745 U	0.0687 U	0.0714 U	0.0715 U	0.0863 U
2,4-DICHLOROPHENOL	0.0799 U	0.087 U	0.0802 U	0.0833 U	0.0834 U	0.101 U
2,4-DIMETHYLPHENOL	0.154 U	0.167 U	0.154 U	0.16 U	0.16 U	0.194 U
2,4-DINITROPHENOL	0.0571 U	0.0621 U	0.0573 U	0.0595 U	0.0596 UJ	0.0719 U
2,4-DINITROTOLUENE	0.0187 U	0.0203 U	0.0187 U	0.0195 U	0.0195 U	0.0235 U
2,6-DICHLOROPHENOL	0.0488 U	0.0531 U	0.049 U	0.0509 U	0.0509 U	0.0615 U
2,6-DINITROTOLUENE	0.0156 U	0.0169 U	0.0156 U	0.0162 U	0.0162 U	0.0196 U
2-CHLORONAPHTHALENE	0.0083 U	0.00904 U	0.00833 U	0.00866 U	0.00866 U	0.0105 U
2-CHLOROPHENOL	0.0519 U	0.0565 U	0.0521 U	0.0541 U	0.0542 U	0.0654 U
2-METHYLNAPHTHALENE	0.0176 U	0.0192 U	0.0177 U	0.0184 U	0.0184 U	0.0222 U
2-METHYLPHENOL	0.104 U	0.113 U	0.104 U	0.108 U	0.108 U	0.131 U
2-NITROPHENOL	0.0654 U	0.0712 U	0.0656 U	0.0682 U	0.0682 U	0.0824 U
3&4-METHYLPHENOL	0.119 U	0.13 U	0.12 U	0.124 U	0.125 U	0.15 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1454	1463	1511	1516	1522	1545
Sample ID	1454SS0010006	1463SS0010006	1511SS0010006	1516SS0010006	1522SS0010006	1545SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080625	20080626	20080625	20080625	20080710	20080710
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6317804205406	6317127007170	6316730043802	6316948663310	6316948663380	6316730035177
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0187 U	0.0203 U	0.0187 U	0.0195 U	0.0195 U	0.0235 U
4,6-DINITRO-2-METHYLPHENOL	0.0695 U	0.0757 U	0.0698 U	0.0725 U	0.0726 U	0.0876 U
4-BROMOPHENYL PHENYL ETHER	0.0125 U	0.0136 U	0.0125 U	0.013 U	0.013 U	0.0157 U
4-CHLORO-3-METHYLPHENOL	0.0913 U	0.0994 U	0.0917 U	0.0952 U	0.0953 U	0.115 U
4-CHLOROANILINE	0.0239 U	0.026 U	0.024 U	0.0249 U	0.0249 U	0.0301 U
4-NITROANILINE	0.0457 U	0.0497 U	0.0458 U	0.0476 U	0.0477 U	0.0576 U
4-NITROPHENOL	0.122 U	0.133 U	0.123 U	0.128 U	0.128 U	0.154 U
ACENAPHTHENE	0.0104 U	0.0113 U	0.0104 U	0.0108 U	0.0108 U	0.0131 U
ACENAPHTHYLENE	0.00934 U	0.0102 U	0.00937 U	0.00974 U	0.00975 U	0.0118 U
ANILINE	0.0208 U	0.0226 U	0.0208 U	0.0216 U	0.0217 U	0.0262 U
ANTHRACENE	0.0125 U	0.0136 U	0.0125 U	0.013 U	0.013 U	0.0157 U
ATRAZINE	0.027 U	0.0294 U	0.0271 U	0.0281 U	0.0282 U	0.034 U
BAP EQUIVALENT	0.0176 U	0.0192 U	0.019801	0.0184 U	0.0184 U	0.0222 U
BENZO(A)ANTHRACENE	0.0166 U	0.0181 U	0.0167 U	0.0173 U	0.0173 U	0.0209 U
BENZO(A)PYRENE	0.0176 U	0.0192 U	0.0177 J	0.0184 U	0.0184 U	0.0222 U
BENZO(B)FLUORANTHENE	0.0208 U	0.0226 U	0.0208 J	0.0216 U	0.0217 U	0.0262 U
BENZO(G,H,I)PERYLENE	0.0291 U	0.0316 U	0.0292 U	0.0303 U	0.0303 U	0.0366 U
BENZO(K)FLUORANTHENE	0.0187 U	0.0203 U	0.0187 U	0.0195 U	0.0195 U	0.0235 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.2 J	1.91	0.167 J	0.114 U	0.114 U	0.253 J
BUTYL BENZYL PHTHALATE	0.0311 U	0.0339 U	0.0312 U	0.0325 U	0.0325 U	0.0392 U
CARBAZOLE	0.0187 U	0.0203 U	0.0187 U	0.0195 U	0.0195 U	0.0235 U
CHRYSENE	0.0135 U	0.0147 U	0.0218 J	0.0141 U	0.0141 U	0.017 U
DI-N-BUTYL PHTHALATE	0.0472 J	0.0486 U	0.0448 J	0.0465 U	0.0466 U	0.0562 U
DI-N-OCTYL PHTHALATE	0.0208 U	0.0226 U	0.0208 U	0.0216 U	0.0217 U	0.0262 U
DIBENZO(A,H)ANTHRACENE	0.0187 U	0.0203 U	0.0187 U	0.0195 U	0.0195 U	0.0235 U
DIBENZOFURAN	0.0104 U	0.0113 U	0.0104 U	0.0108 U	0.0108 U	0.0131 U
DIETHYL PHTHALATE	0.0176 U	0.0192 U	0.0177 U	0.0184 U	0.0184 U	0.0222 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1454	1463	1511	1516	1522	1545
Sample ID	1454SS0010006	1463SS0010006	1511SS0010006	1516SS0010006	1522SS0010006	1545SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080625	20080626	20080625	20080625	20080710	20080710
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6317804205406	6317127007170	6316730043802	6316948663310	6316948663380	6316730035177
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0135 U	0.0147 U	0.0135 U	0.0141 U	0.0141 U	0.017 U
DIPHENYLAMINE	0.054 U	0.0587 U	0.0542 U	0.0563 U	0.0563 U	0.068 U
FLUORANTHENE	0.0197 U	0.0215 U	0.027 J	0.0206 U	0.0206 U	0.0249 U
FLUORENE	0.0125 U	0.0136 U	0.0125 U	0.013 U	0.013 U	0.0157 U
HEXACHLOROBENZENE	0.0114 U	0.0124 U	0.0115 U	0.0119 U	0.0119 U	0.0144 U
HEXACHLOROBUTADIENE	0.0104 U	0.0113 U	0.0104 U	0.0108 U	0.0108 U	0.0131 U
HEXACHLOROCYCLOPENTADIENE	0.0145 U	0.0158 U	0.0146 U	0.0151 U	0.0152 UJ	0.0183 U
HEXACHLOROETHANE	0.0114 U	0.0124 U	0.0115 U	0.0119 U	0.0119 U	0.0144 U
INDENO(1,2,3-CD)PYRENE	0.0457 U	0.0497 U	0.0458 U	0.0476 U	0.0477 U	0.0576 U
NAPHTHALENE	0.00622 U	0.0276 J	0.00625 U	0.00649 U	0.0065 U	0.00785 U
NITROBENZENE	0.0156 U	0.0169 U	0.0156 U	0.0162 U	0.0162 U	0.0196 U
O-TOLUIDINE	0.0187 U	0.0203 U	0.0187 U	0.0195 U	0.0195 U	0.0235 U
PENTACHLOROBENZENE	0.0291 U	0.0316 U	0.0292 U	0.0303 U	0.0303 U	0.0366 U
PENTACHLOROPHENOL	0.16 U	0.174 U	0.16 U	0.167 U	0.167 U	0.201 U
PHENANTHRENE	0.0311 U	0.0339 U	0.0312 U	0.0325 U	0.0325 U	0.0392 U
PHENOL	0.0353 U	0.0384 U	0.0354 U	0.0368 U	0.0368 U	0.0445 U
PYRENE	0.0187 U	0.0203 U	0.0217 J	0.0195 U	0.0195 U	0.0235 U
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000451 U	0.000491 U	0.000495 U	0.000506 U	0.000475 U	0.000456 U
4,4'-DDE	0.000442 U	0.000482 U	0.000486 U	0.000496 U	0.000466 U	0.000448 U
4,4'-DDT	0.000593 U	0.000645 U	0.000651 U	0.000665 U	0.000624 U	0.0006 U
ALDRIN	0.000359 U	0.000391 U	0.000394 U	0.000403 U	0.000378 U	0.000363 U
ALPHA-BHC	0.000442 U	0.000482 U	0.000486 U	0.000496 U	0.000466 U	0.000448 U
ALPHA-CHLORDANE	0.000359 U	0.000391 U	0.000394 U	0.000403 U	0.000378 U	0.000363 U
AROCLOR-1016	0.00584 U	0.00636 U	0.00642 U	0.00655 U	0.00672 UJ	0.00803 U
AROCLOR-1221	0.00584 U	0.00636 U	0.00642 U	0.00655 U	0.00672 UJ	0.00803 U
AROCLOR-1232	0.00584 U	0.00636 U	0.00642 U	0.00655 U	0.00672 UJ	0.00803 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1454	1463	1511	1516	1522	1545
Sample ID	1454SS0010006	1463SS0010006	1511SS0010006	1516SS0010006	1522SS0010006	1545SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080625	20080626	20080625	20080625	20080710	20080710
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6317804205406	6317127007170	6316730043802	6316948663310	6316948663380	6316730035177
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00584 U	0.00636 U	0.00642 U	0.00655 U	0.00672 UJ	0.00803 U
AROCLOR-1248	0.00584 U	0.00636 U	0.00642 U	0.00655 U	0.00672 UJ	0.00803 U
AROCLOR-1254	0.00584 U	0.00636 U	0.00642 U	0.00655 U	0.00672 UJ	0.00803 U
AROCLOR-1260	0.00584 U	0.00636 U	0.00642 U	0.00655 U	0.00672 UJ	0.00803 U
BETA-BHC	0.000543 U	0.000591 U	0.000596 U	0.000609 U	0.000571 U	0.000549 U
DELTA-BHC	0.000492 U	0.000536 U	0.000541 U	0.000552 U	0.000518 U	0.000498 U
DIELDRIN	0.000501 U	0.000545 U	0.00055 U	0.000562 U	0.000527 U	0.000507 U
ENDOSULFAN I	0.000451 U	0.000491 U	0.000495 U	0.000506 U	0.000475 U	0.000456 U
ENDOSULFAN II	0.000359 U	0.000391 U	0.000394 U	0.000403 U	0.000378 U	0.000363 U
ENDOSULFAN SULFATE	0.000509 U	0.000555 U	0.00056 U	0.000571 U	0.000536 U	0.000515 U
ENDRIN	0.000576 U	0.000627 U	0.000633 U	0.000646 U	0.000606 UJ	0.000583 U
ENDRIN ALDEHYDE	0.000518 U	0.000564 U	0.000569 U	0.000581 U	0.000545 U	0.000524 U
GAMMA-BHC (LINDANE)	0.000426 U	0.000464 U	0.000468 U	0.000478 U	0.000448 U	0.000431 U
GAMMA-CHLORDANE	0.000392 U	0.000427 U	0.000431 U	0.00044 U	0.000413 U	0.000397 U
HEPTACHLOR	0.000509 U	0.000555 U	0.00056 U	0.000571 U	0.000536 U	0.000515 U
HEPTACHLOR EPOXIDE	0.000392 U	0.000427 U	0.000431 U	0.00044 U	0.000413 U	0.000397 U
METHOXYCHLOR	0.000634 U	0.000691 U	0.000697 U	0.000712 U	0.000668 U	0.000642 U
PENTACHLORONITROBENZENE	0.000417 U	0.000455 U	0.000459 U	0.000468 U	0.000439 UJ	0.000422 U
TOXAPHENE	0.00501 U	0.00545 UJ	0.0055 U	0.00562 U	0.00586 U	0.00688 U
Inorganics (MG/KG)						
ALUMINUM	32100	18600	26800	27200	17200	22500
ANTIMONY	0.482	0.118	0.216	0.115	0.305	0.655
ARSENIC	7.8	8.33	11.1	10.9	9.47	8.76
BARIUM	351	78.5	128	143	104 J	229
BERYLLIUM	3.68	3.77	4.27	4.46	3.42	3.2
CADMIUM	0.201	0.193	0.241	0.178	0.176	0.223
CHROMIUM	3.57	6.39	4.19	3.35	2.84	12.9

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1454	1463	1511	1516	1522	1545
Sample ID	1454SS0010006	1463SS0010006	1511SS0010006	1516SS0010006	1522SS0010006	1545SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080625	20080626	20080625	20080625	20080710	20080710
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6317804205406	6317127007170	6316730043802	6316948663310	6316948663380	6316730035177
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	5.71	1.57	2.29	2.48	1.75	3.89
COPPER	51.5	81.9	131	68.2	29.6	51.5
IRON	17500	9390	12400	13100	8150	12900
LEAD	352	28.1	39.3	28.9	32.6	45.7
MANGANESE	477	463	517	509	341	351
MERCURY	0.181 U	0.194 U	0.199 U	0.192 U	0.103 U	0.1 U
NICKEL	5.51	1.57 U	2.4	2.38	1.77	5.15
SELENIUM	0.175	0.17 U	0.694	0.0891 U	0.106 U	0.13
SILVER	0.108 U	0.111 U	0.116 U	0.111 U	0.0993 U	0.114
THALLIUM	1.37 U	1.6	3.79	1.42 U	1.74 U	1.32 U
TIN	0.885	1.63	3.58	4.78	1.65	2.1
VANADIUM	46.2	20.5	24.6	27	16.8	27
ZINC	59.8	71.9	90.7	52.8	49.9	88.1
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.157 U	0.49	0.16 U	0.161 U	0.135 U	0.166 U
TOTAL SOLIDS	91.1	89.8	84.4	86.2	90.5	73.7

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1547	1567
Sample ID	1547SS0010006	1567SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	01	01
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080716	20080625
Study Area	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)		
1,2,3,4,6,7,8,9-OCDD	50	13
1,2,3,4,6,7,8,9-OCDF	1.5 J	1.8 J
1,2,3,4,6,7,8-HPCDD	5.7	2.2 J
1,2,3,4,6,7,8-HPCDF	1.5 J	1.7 J
1,2,3,4,7,8,9-HPCDF	0.15 U	0.091 U
1,2,3,4,7,8-HXCDD	0.11 U	0.062 U
1,2,3,4,7,8-HXCDF	0.58 J	0.46 J
1,2,3,6,7,8-HXCDD	0.21 J	0.16 U
1,2,3,6,7,8-HXCDF	0.18 J	0.2 U
1,2,3,7,8,9-HXCDD	0.19 J	0.12 U
1,2,3,7,8,9-HXCDF	0.102687 U	0.054144 U
1,2,3,7,8-PECDD	0.084432 U	0.09106 U
1,2,3,7,8-PECDF	0.096 J	0.34 J
2,3,4,6,7,8-HXCDF	0.23 J	0.25 J
2,3,4,7,8-PECDF	0.13 J	0.32 U
2,3,7,8-TCDD	0.098123 U	0.14 U
2,3,7,8-TCDF	0.39 U	0.042 U
TEQ	0.26833	0.12464
TOTAL HPCDD	11 J	3.8 J
TOTAL HPCDF	3.8 J	4 J
TOTAL HXCDD	1.8 J	2.4 J
TOTAL HXCDF	2.9 J	3.5 J
TOTAL PECDD	0.63 J	1.9 J
TOTAL PECDF	2.9 J	3.9 J
TOTAL TCDD	0.294371 U	1.6
TOTAL TCDF	2 J	3 J

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1547	1567
Sample ID	1547SS0010006	1567SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	01	01
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080716	20080625
Study Area	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC
Volatile Organics (MG/KG)		
1,1,1,2-TETRACHLOROETHANE	0.00033 UJ	0.000443 U
1,1,1-TRICHLOROETHANE	0.000441 UJ	0.00059 U
1,1,2,2-TETRACHLOROETHANE	0.00022 UJ	0.000295 U
1,1,2-TRICHLOROETHANE	0.00033 UJ	0.000443 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.0103 J	0.00103 U
1,1-DICHLOROETHANE	0.000771 UJ	0.00103 U
1,1-DICHLOROETHENE	0.000551 UJ	0.000738 U
1,2,3-TRICHLOROBENZENE	0.000551 UJ	0.000738 U
1,2,3-TRICHLOROPROPANE	0.00033 UJ	0.000443 U
1,2,4-TRICHLOROBENZENE	0.00033 UJ	0.000443 U
1,2,4-TRIMETHYLBENZENE	0.000441 UJ	0.00059 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000441 UJ	0.00059 U
1,2-DIBROMOETHANE	0.00011 UJ	0.000148 U
1,2-DICHLOROBENZENE	0.00011 UJ	0.000148 U
1,2-DICHLOROETHANE	0.00022 UJ	0.000295 U
1,2-DICHLOROPROPANE	0.00033 UJ	0.000443 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000661 UJ	0.000885 U
1,3,5-TRIMETHYLBENZENE	0.00022 UJ	0.000295 U
1,3-DICHLOROBENZENE	0.00022 UJ	0.000295 U
1,3-DICHLOROPROPANE	0.00022 UJ	0.000295 U
1,4-DICHLOROBENZENE	0.00011 UJ	0.000148 U
2,2-DICHLOROPROPANE	0.000551 UJ	0.000738 U
2-BUTANONE	0.00198 UJ	0.00266 U
2-CHLOROTOLUENE	0.00033 UJ	0.000443 U
2-HEXANONE	0.0011 UJ	0.00148 U
4-CHLOROTOLUENE	0.00022 UJ	0.000295 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1547	1567
Sample ID	1547SS0010006	1567SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	01	01
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080716	20080625
Study Area	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.00022 UJ	0.000295 U
4-METHYL-2-PENTANONE	0.00033 UJ	0.000782 U
ACETONE	0.00639 UJ	0.00856 U
ACROLEIN	0.00562 UJ	0.00752 U
BENZENE	0.00033 UJ	0.000443 U
BROMOCHLOROMETHANE	0.000441 UJ	0.00059 U
BROMODICHLOROMETHANE	0.000441 UJ	0.00059 U
BROMOFORM	0.00022 UJ	0.000295 U
BROMOMETHANE	0.0033 UJ	0.00443 U
CARBON TETRACHLORIDE	0.000441 UJ	0.00059 U
CHLOROBENZENE	0.00022 UJ	0.000295 U
CHLORODIBROMOMETHANE	0.00011 UJ	0.000148 U
CHLOROETHANE	0.000441 UJ	0.00059 U
CHLOROFORM	0.000771 UJ	0.00103 U
CHLOROMETHANE	0.000991 UJ	0.00133 U
CIS-1,2-DICHLOROETHENE	0.000771 UJ	0.00103 U
CIS-1,3-DICHLOROPROPENE	0.00011 UJ	0.000148 U
DICHLORODIFLUOROMETHANE	0.00033 UJ	0.000443 U
ETHYLBENZENE	0.00033 UJ	0.000443 U
ISOPROPYLBENZENE	0.00022 UJ	0.000295 U
M+P-XYLENES	0.000661 UJ	0.000885 U
METHYL TERT-BUTYL ETHER	0.000551 UJ	0.000738 U
METHYLENE CHLORIDE	0.0011 UJ	0.00148 U
N-BUTYLBENZENE	0.00022 UJ	0.000295 U
N-PROPYLBENZENE	0.00033 UJ	0.000443 U
O-XYLENE	0.00022 UJ	0.000295 U
SEC-BUTYLBENZENE	0.00022 UJ	0.000295 U

Location	1547	1567
Sample ID	1547SS0010006	1567SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	01	01
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080716	20080625
Study Area	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC
STYRENE	0.00022 UJ	0.000295 U
TERT-BUTYLBENZENE	0.000441 UJ	0.00059 U
TETRACHLOROETHENE	0.000661 UJ	0.000885 U
TOLUENE	0.000551 UJ	0.000738 U
TRANS-1,2-DICHLOROETHENE	0.000661 UJ	0.000885 U
TRANS-1,3-DICHLOROPROPENE	0.00033 UJ	0.000443 U
TRICHLOROETHENE	0.000551 UJ	0.000738 U
TRICHLOROFLUOROMETHANE	0.000881 UJ	0.00118 U
VINYL CHLORIDE	0.000441 UJ	0.00059 U
Semivolatile Organics (MG/KG)		
1,1-BIPHENYL	0.0169 U	0.0144 U
1,2,4,5-TETRACHLOROBENZENE	0.0135 U	0.0116 U
2,3,4,6-TETRACHLOROPHENOL	0.0798 U	0.0683 U
2,4,5-TRICHLOROPHENOL	0.138 U	0.118 U
2,4,6-TRICHLOROPHENOL	0.0742 U	0.0635 U
2,4-DICHLOROPHENOL	0.0865 U	0.0741 U
2,4-DIMETHYLPHENOL	0.166 U	0.142 U
2,4-DINITROPHENOL	0.0618 U	0.0529 U
2,4-DINITROTOLUENE	0.0202 U	0.0173 U
2,6-DICHLOROPHENOL	0.0528 U	0.0452 U
2,6-DINITROTOLUENE	0.0169 U	0.0144 U
2-CHLORONAPHTHALENE	0.00899 U	0.0077 U
2-CHLOROPHENOL	0.0562 U	0.0481 U
2-METHYLNAPHTHALENE	0.0191 U	0.0164 U
2-METHYLPHENOL	0.112 U	0.0962 U
2-NITROPHENOL	0.0708 U	0.0606 U
3&4-METHYLPHENOL	0.129 U	0.111 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1547	1567
Sample ID	1547SS0010006	1567SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	01	01
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080716	20080625
Study Area	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC
3-NITROANILINE	0.0202 U	0.0173 U
4,6-DINITRO-2-METHYLPHENOL	0.0753 U	0.0645 U
4-BROMOPHENYL PHENYL ETHER	0.0135 U	0.0116 U
4-CHLORO-3-METHYLPHENOL	0.0989 U	0.0847 U
4-CHLOROANILINE	0.0258 U	0.0221 U
4-NITROANILINE	0.0494 U	0.0424 U
4-NITROPHENOL	0.133 U	0.114 U
ACENAPHTHENE	0.0112 U	0.00962 U
ACENAPHTHYLENE	0.0101 U	0.00866 U
ANILINE	0.0225 U	0.0192 U
ANTHRACENE	0.0135 U	0.0116 U
ATRAZINE	0.0292 U	0.025 U
BAP EQUIVALENT	0.0191 U	0.0164 U
BENZO(A)ANTHRACENE	0.018 U	0.0154 U
BENZO(A)PYRENE	0.0191 U	0.0164 U
BENZO(B)FLUORANTHENE	0.0225 U	0.0192 U
BENZO(G,H,I)PERYLENE	0.0315 U	0.027 U
BENZO(K)FLUORANTHENE	0.0202 U	0.0173 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.118 U	0.101 U
BUTYL BENZYL PHTHALATE	0.0337 U	0.0289 U
CARBAZOLE	0.0202 U	0.0173 U
CHRYSENE	0.0146 U	0.0125 U
DI-N-BUTYL PHTHALATE	0.0483 U	0.0414 U
DI-N-OCTYL PHTHALATE	0.0225 U	0.0192 U
DIBENZO(A,H)ANTHRACENE	0.0202 U	0.0173 U
DIBENZOFURAN	0.0112 U	0.00962 U
DIETHYL PHTHALATE	0.0191 U	0.0164 U

Location	1547	1567
Sample ID	1547SS0010006	1567SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	01	01
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080716	20080625
Study Area	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0146 U	0.0125 U
DIPHENYLAMINE	0.0584 U	0.05 U
FLUORANTHENE	0.0213 U	0.0183 U
FLUORENE	0.0135 U	0.0116 U
HEXACHLOROBENZENE	0.0124 U	0.0109 U
HEXACHLOROBUTADIENE	0.0112 U	0.00962 U
HEXACHLOROCYCLOPENTADIENE	0.0157 U	0.0135 U
HEXACHLOROETHANE	0.0124 U	0.0106 U
INDENO(1,2,3-CD)PYRENE	0.0494 U	0.0424 U
NAPHTHALENE	0.00674 U	0.00578 U
NITROBENZENE	0.0169 U	0.0144 U
O-TOLUIDINE	0.0202 U	0.0173 U
PENTACHLOROBENZENE	0.0315 U	0.027 U
PENTACHLOROPHENOL	0.173 U	0.148 U
PHENANTHRENE	0.0337 U	0.0289 U
PHENOL	0.0382 U	0.0327 U
PYRENE	0.0202 U	0.0173 U
Pesticides/PCBs (MG/KG)		
4,4'-DDD	0.000541 U	0.000479 U
4,4'-DDE	0.000531 U	0.0164
4,4'-DDT	0.000711 U	0.00627
ALDRIN	0.000431 U	0.000381 U
ALPHA-BHC	0.000531 U	0.00047 U
ALPHA-CHLORDANE	0.000431 U	0.000381 U
AROCLOR-1016	0.00701 U	0.00621 U
AROCLOR-1221	0.00701 U	0.00621 U
AROCLOR-1232	0.00701 U	0.00621 U

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1547	1567
Sample ID	1547SS0010006	1567SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	01	01
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080716	20080625
Study Area	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC
AROCLOR-1242	0.00701 U	0.00621 U
AROCLOR-1248	0.00701 U	0.00621 U
AROCLOR-1254	0.00701 U	0.00621 U
AROCLOR-1260	0.00701 U	0.00621 U
BETA-BHC	0.000651 U	0.000576 U
DELTA-BHC	0.000591 U	0.000523 U
DIELDRIN	0.000601 U	0.000532 U
ENDOSULFAN I	0.000541 U	0.000479 U
ENDOSULFAN II	0.000431 U	0.000381 U
ENDOSULFAN SULFATE	0.000611 U	0.000541 U
ENDRIN	0.000691 U	0.000612 U
ENDRIN ALDEHYDE	0.000621 U	0.00055 U
GAMMA-BHC (LINDANE)	0.000511 U	0.000452 U
GAMMA-CHLORDANE	0.000471 U	0.000417 U
HEPTACHLOR	0.000611 U	0.000541 U
HEPTACHLOR EPOXIDE	0.000471 U	0.0101
METHOXYCHLOR	0.000761 U	0.000674 U
PENTACHLORONITROBENZENE	0.000501 U	0.000443 U
TOXAPHENE	0.00601 U	0.00532 U
Inorganics (MG/KG)		
ALUMINUM	24300	28500
ANTIMONY	0.504	0.0917
ARSENIC	13	8.73
BARIUM	240	195
BERYLLIUM	3.52	3.28
CADMIUM	0.183	0.152
CHROMIUM	3.99	3.97

STUDY AREA 1
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1547	1567
Sample ID	1547SS0010006	1567SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	01	01
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080716	20080625
Study Area	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC
COBALT	2.81	3.69
COPPER	31.8	53.2
IRON	11900	15300
LEAD	27.3	33.7
MANGANESE	406	403
MERCURY	0.105 U	0.184 U
NICKEL	2.37	3.57
SELENIUM	0.61	0.093
SILVER	0.0992 U	0.116 U
THALLIUM	2.96	1.14 U
TIN	1.68	1.74
VANADIUM	22.5	36.1
ZINC	49.1	51.1
Miscellaneous Parameters (MG/KG)		
CYANIDE	0.134 U	0.144 U
TOTAL SOLIDS		84.5

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1380	1380
Sample ID	1204SS0010006	1204SS0010006-AVG	1204SS0010006-D	1380SS0010006	1380SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	ORIG	AVG
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080717	20080717	20080717	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	28	27	26	88	87
1,2,3,4,6,7,8,9-OCDF	2.7 J	2.45 J	2.2 J	3.8 J	3.95 J
1,2,3,4,6,7,8-HPCDD	5.9 J	5.65 J	5.4 J	11	11
1,2,3,4,6,7,8-HPCDF	4.5 J	4.2 J	3.9 J	3.3 J	3.65 J
1,2,3,4,7,8,9-HPCDF	0.161849 U	0.155463 J	0.23 J	0.18 U	0.165 U
1,2,3,4,7,8-HXCDD	0.161849 U	0.145463 J	0.21 J	0.19 U	0.17 J
1,2,3,4,7,8-HXCDF	1.7 J	1.6 J	1.5 J	1.4 J	1.5 J
1,2,3,6,7,8-HXCDD	0.55 J	0.52 J	0.49 J	0.45 J	0.495 J
1,2,3,6,7,8-HXCDF	0.83 J	0.805 J	0.78 J	0.46 J	0.4 J
1,2,3,7,8,9-HXCDD	0.4 J	0.355 J	0.31 J	0.46 J	0.32 J
1,2,3,7,8,9-HXCDF	0.204178 U	0.167089 U	0.13 U	0.15 U	0.125 U
1,2,3,7,8-PECDD	0.211648 U	0.19 J	0.19 J	0.22 U	0.19 J
1,2,3,7,8-PECDF	1.3	1.3	1.3	0.63 J	0.545 J
2,3,4,6,7,8-HXCDF	0.84 J	0.835 J	0.83 J	0.22 J	0.24 J
2,3,4,7,8-PECDF	0.81 J	0.905 J	1 J	0.31 J	0.315 J
2,3,7,8-TCDD	0.104579 U	0.083 J	0.083 J	0.1 U	0.0905 U
2,3,7,8-TCDF	1.4	1.4	1.4	0.52 J	0.495 J
TEQ	0.96721	1.117485	1.26776	0.63344	0.733135
TOTAL HPCDD	11 J	10.5 J	10 J	19	19.5
TOTAL HPCDF	9.1 J	8.45 J	7.8 J	9.6 J	10.8 J
TOTAL HXCDD	9.6 J	8.9 J	8.2 J	6.9 J	7.4 J
TOTAL HXCDF	12 J	11 J	10 J	9.7 J	10.35 J
TOTAL PECDD	7.2	7	6.8	3.8	4.9
TOTAL PECDF	19	18.5	18	6.4 J	7.2 J
TOTAL TCDD	7.2	7	6.8	3.1	3.55
TOTAL TCDF	17	17	17	3.7 J	4.55 J

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1380	1380
Sample ID	1204SS0010006	1204SS0010006-AVG	1204SS0010006-D	1380SS0010006	1380SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	ORIG	AVG
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080717	20080717	20080717	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)					
1,1,1,2-TETRACHLOROETHANE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.000439 U
1,1,1-TRICHLOROETHANE	0.0004 U	0.0004 U	0.0004 U	0.000534 U	0.000586 U
1,1,2,2-TETRACHLOROETHANE	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U
1,1,2-TRICHLOROETHANE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.000439 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.183	0.1765	0.17	0.000934 U	0.002394 J
1,1-DICHLOROETHANE	0.0007 U	0.0007 U	0.0007 U	0.000934 U	0.001027 U
1,1-DICHLOROETHENE	0.0005 U	0.0005 U	0.0005 U	0.000667 U	0.000733 U
1,2,3-TRICHLOROBENZENE	0.0005 U	0.0005 U	0.0005 U	0.000667 U	0.000733 U
1,2,3-TRICHLOROPROPANE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.000439 U
1,2,4-TRICHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.000439 U
1,2,4-TRIMETHYLBENZENE	0.0004 U	0.0004 U	0.0004 U	0.000534 U	0.000586 U
1,2-DIBROMO-3-CHLOROPROPANE	0.0004 U	0.0004 U	0.0004 U	0.000534 U	0.000586 U
1,2-DIBROMOETHANE	0.0001 U	0.0001 U	0.0001 U	0.000133 U	0.000147 U
1,2-DICHLOROBENZENE	0.0001 U	0.0001 U	0.0001 U	0.000133 U	0.000147 U
1,2-DICHLOROETHANE	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U
1,2-DICHLOROPROPANE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.000439 U
1,2-DICHLOROTETRAFLUOROETHANE	0.0006 U	0.0006 U	0.0006 U	0.000801 U	0.000879 U
1,3,5-TRIMETHYLBENZENE	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U
1,3-DICHLOROBENZENE	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U
1,3-DICHLOROPROPANE	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U
1,4-DICHLOROBENZENE	0.0001 U	0.0001 U	0.0001 U	0.000133 U	0.000147 U
2,2-DICHLOROPROPANE	0.0005 U	0.0005 U	0.0005 U	0.000667 U	0.000733 U
2-BUTANONE	0.0018 U	0.0018 U	0.0018 U	0.0024 U	0.004025 J
2-CHLOROTOLUENE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.000439 U
2-HEXANONE	0.001 U	0.001 U	0.001 U	0.00133 U	0.00146 U
4-CHLOROTOLUENE	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1380	1380
Sample ID	1204SS0010006	1204SS0010006-AVG	1204SS0010006-D	1380SS0010006	1380SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	ORIG	AVG
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080717	20080717	20080717	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U
4-METHYL-2-PENTANONE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.000439 U
ACETONE	0.0185 J	0.0107 J	0.0058 U	0.0586 J	0.03161 J
ACROLEIN	0.0051 U	0.0051 U	0.0051 U	0.00681 U	0.00747 U
BENZENE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.000439 U
BROMOCHLOROMETHANE	0.0004 U	0.0004 U	0.0004 U	0.000534 U	0.000586 U
BROMODICHLOROMETHANE	0.0004 U	0.0004 U	0.0004 U	0.000534 U	0.000586 U
BROMOFORM	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U
BROMOMETHANE	0.003 U	0.003 U	0.003 U	0.004 U	0.00439 U
CARBON TETRACHLORIDE	0.0004 U	0.0004 U	0.0004 U	0.000534 U	0.000586 U
CHLOROBENZENE	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U
CHLORODIBROMOMETHANE	0.0001 U	0.0001 U	0.0001 U	0.000133 U	0.000147 U
CHLOROETHANE	0.0004 U	0.0004 U	0.0004 U	0.000534 U	0.000586 U
CHLOROFORM	0.0007 U	0.0007 U	0.0007 U	0.000934 U	0.001027 U
CHLOROMETHANE	0.0009 U	0.0009 U	0.0009 U	0.0012 U	0.001315 U
CIS-1,2-DICHLOROETHENE	0.0007 U	0.0007 U	0.0007 U	0.000934 U	0.001027 U
CIS-1,3-DICHLOROPROPENE	0.0001 U	0.0001 U	0.0001 U	0.000133 U	0.000147 U
DICHLORODIFLUOROMETHANE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.000439 U
ETHYLBENZENE	0.0003 U	0.0003 U	0.0003 U	0.000491 J	0.00068 J
ISOPROPYLBENZENE	0.0002 U	0.0002 U	0.0002 U	0.000586 J	0.000373 J
M+P-XYLENES	0.0006 U	0.0006 U	0.0006 U	0.000972 J	0.000964 J
METHYL TERT-BUTYL ETHER	0.0005 U	0.0005 U	0.0005 U	0.000667 U	0.000733 U
METHYLENE CHLORIDE	0.001 U	0.001 U	0.001 U	0.00133 U	0.003633 J
N-BUTYLBENZENE	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U
N-PROPYLBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.000358 J
O-XYLENE	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U
SEC-BUTYLBENZENE	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1380	1380
Sample ID	1204SS0010006	1204SS0010006-AVG	1204SS0010006-D	1380SS0010006	1380SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	ORIG	AVG
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080717	20080717	20080717	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.0002 U	0.0002 U	0.0002 U	0.000267 U	0.000294 U
TERT-BUTYLBENZENE	0.0004 U	0.0004 U	0.0004 U	0.000534 U	0.000586 U
TETRACHLOROETHENE	0.0006 U	0.0006 U	0.0006 U	0.000801 U	0.000879 U
TOLUENE	0.0237	0.016615 J	0.00953 J	0.00517 J	0.006395 J
TRANS-1,2-DICHLOROETHENE	0.0006 U	0.0006 U	0.0006 U	0.000801 U	0.000879 U
TRANS-1,3-DICHLOROPROPENE	0.0003 U	0.0003 U	0.0003 U	0.0004 U	0.000439 U
TRICHLOROETHENE	0.0005 U	0.0005 U	0.0005 U	0.000667 U	0.000733 U
TRICHLOROFLUOROMETHANE	0.0008 U	0.0008 U	0.0008 U	0.00107 U	0.00117 U
VINYL CHLORIDE	0.0004 U	0.0004 U	0.0004 U	0.000534 U	0.000586 U
Semivolatile Organics (MG/KG)					
1,1-BIPHENYL	0.0184 U	0.01855 U	0.0187 U	0.0131 U	0.01335 U
1,2,4,5-TETRACHLOROBENZENE	0.0148 U	0.0149 U	0.015 U	0.0105 U	0.0107 U
2,3,4,6-TETRACHLOROPHENOL	0.0873 U	0.0879 U	0.0885 U	0.0622 U	0.0633 U
2,4,5-TRICHLOROPHENOL	0.151 U	0.152 U	0.153 U	0.108 U	0.1095 U
2,4,6-TRICHLOROPHENOL	0.0811 U	0.0817 U	0.0823 U	0.0578 U	0.0588 U
2,4-DICHLOROPHENOL	0.0873 U	0.0879 U	0.0885 U	0.0675 U	0.06865 U
2,4-DIMETHYLPHENOL	0.182 U	0.183 U	0.184 U	0.13 U	0.132 U
2,4-DINITROPHENOL	0.0676 U	0.0681 U	0.0686 U	0.0482 U	0.04905 U
2,4-DINITROTOLUENE	0.0221 U	0.02225 U	0.0224 U	0.0158 U	0.01605 U
2,6-DICHLOROPHENOL	0.0578 U	0.0582 U	0.0586 U	0.0412 U	0.0419 U
2,6-DINITROTOLUENE	0.0184 U	0.01855 U	0.0187 U	0.0131 U	0.01335 U
2-CHLORONAPHTHALENE	0.00984 U	0.009905 U	0.00997 U	0.00701 U	0.00713 U
2-CHLOROPHENOL	0.0615 U	0.0619 U	0.0623 U	0.0438 U	0.04455 U
2-METHYLNAPHTHALENE	0.0209 U	0.02105 U	0.0212 U	0.0149 U	0.01515 U
2-METHYLPHENOL	0.123 U	0.124 U	0.125 U	0.0876 U	0.08915 U
2-NITROPHENOL	0.0775 U	0.078 U	0.0785 U	0.0552 U	0.05615 U
3&4-METHYLPHENOL	0.141 U	0.142 U	0.143 U	0.101 U	0.1025 U

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1380	1380
Sample ID	1204SS0010006	1204SS0010006-AVG	1204SS0010006-D	1380SS0010006	1380SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	ORIG	AVG
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080717	20080717	20080717	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0221 U	0.02225 U	0.0224 U	0.0158 U	0.01605 U
4,6-DINITRO-2-METHYLPHENOL	0.0824 U	0.08295 U	0.0835 U	0.0587 U	0.0597 U
4-BROMOPHENYL PHENYL ETHER	0.0148 U	0.0149 U	0.015 U	0.0105 U	0.0107 U
4-CHLORO-3-METHYLPHENOL	0.108 U	0.109 U	0.11 U	0.0771 U	0.07845 U
4-CHLOROANILINE	0.0283 U	0.0285 U	0.0287 U	0.0202 U	0.0205 U
4-NITROANILINE	0.0541 U	0.05445 U	0.0548 U	0.0386 U	0.03925 U
4-NITROPHENOL	0.145 U	0.146 U	0.147 U	0.103 U	0.105 U
ACENAPHTHENE	0.0123 U	0.0124 U	0.0125 U	0.00876 U	0.00891 U
ACENAPHTHYLENE	0.0111 U	0.01115 U	0.0112 U	0.00789 U	0.008025 U
ANILINE	0.0246 U	0.02475 U	0.0249 U	0.0175 U	0.0178 U
ANTHRACENE	0.0148 U	0.0149 U	0.015 U	0.0105 U	0.0107 U
ATRAZINE	0.032 U	0.0322 U	0.0324 U	0.0228 U	0.0232 U
BAP EQUIVALENT	0.054702	0.044626	0.03455	0.0149 U	0.000013
BENZO(A)ANTHRACENE	0.0309 J	0.0259 J	0.0209 J	0.014 U	0.01425 U
BENZO(A)PYRENE	0.0464 J	0.03775 J	0.0291 J	0.0149 U	0.01515 U
BENZO(B)FLUORANTHENE	0.0481 J	0.0396 J	0.0311 J	0.0175 U	0.0178 U
BENZO(G,H,I)PERYLENE	0.0425 J	0.029975 J	0.0349 U	0.0245 U	0.02495 U
BENZO(K)FLUORANTHENE	0.036 J	0.0292 J	0.0224 J	0.0158 U	0.01605 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.129 U	0.13 U	0.131 U	0.092 U	0.0936 U
BUTYL BENZYL PHTHALATE	0.0592 J	0.03895 J	0.0374 U	0.0263 U	0.02675 U
CARBAZOLE	0.0221 U	0.02225 U	0.0224 U	0.0158 U	0.01605 U
CHRYSENE	0.0427 J	0.03455 J	0.0264 J	0.0125 U	0.009775 J
DI-N-BUTYL PHTHALATE	0.0529 U	0.05325 U	0.0536 U	0.0377 U	0.03835 U
DI-N-OCTYL PHTHALATE	0.0246 U	0.02475 U	0.0249 U	0.0175 U	0.0178 U
DIBENZO(A,H)ANTHRACENE	0.0221 U	0.02225 U	0.0224 U	0.0158 U	0.01605 U
DIBENZOFURAN	0.0123 U	0.0124 U	0.0125 U	0.00876 U	0.00891 U
DIETHYL PHTHALATE	0.0209 U	0.02105 U	0.0212 U	0.0149 U	0.01515 U

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1380	1380
Sample ID	1204SS0010006	1204SS0010006-AVG	1204SS0010006-D	1380SS0010006	1380SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	ORIG	AVG
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080717	20080717	20080717	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.016 U	0.0161 U	0.0162 U	0.0114 U	0.0116 U
DIPHENYLAMINE	0.0639 U	0.06435 U	0.0648 U	0.0456 U	0.04635 U
FLUORANTHENE	0.0461 J	0.03735 J	0.0286 J	0.0167 U	0.01695 U
FLUORENE	0.0148 U	0.0149 U	0.015 U	0.0105 U	0.0107 U
HEXACHLOROBENZENE	0.0135 U	0.0136 U	0.0137 U	0.00964 U	0.009805 U
HEXACHLOROBUTADIENE	0.0123 U	0.0124 U	0.0125 U	0.00876 U	0.00891 U
HEXACHLOROCYCLOPENTADIENE	0.0172 U	0.01735 U	0.0175 U	0.0123 U	0.0125 U
HEXACHLOROETHANE	0.0135 U	0.0136 U	0.0137 U	0.00964 U	0.009805 U
INDENO(1,2,3-CD)PYRENE	0.0541 U	0.05445 U	0.0548 U	0.0386 U	0.03925 U
NAPHTHALENE	0.00738 U	0.00743 U	0.00748 U	0.00526 U	0.00535 U
NITROBENZENE	0.0184 U	0.01855 U	0.0187 U	0.0131 U	0.01335 U
O-TOLUIDINE	0.0221 U	0.02225 U	0.0224 U	0.0158 U	0.01605 U
PENTACHLOROBENZENE	0.0344 U	0.03465 U	0.0349 U	0.0245 U	0.02495 U
PENTACHLOROPHENOL	0.189 U	0.1905 U	0.192 U	0.135 U	0.1375 U
PHENANTHRENE	0.0369 U	0.03715 U	0.0374 U	0.0263 U	0.02675 U
PHENOL	0.0418 U	0.0421 U	0.0424 U	0.0298 U	0.0303 U
PYRENE	0.0431 J	0.03515 J	0.0272 J	0.0158 U	0.01605 U
Pesticides/PCBs (MG/KG)					
4,4'-DDD	0.000485 U	0.000482 U	0.000477 U	0.000477 U	0.000474 U
4,4'-DDE	0.000476 U	0.000472 U	0.000468 U	0.0125 R	0.01385 R
4,4'-DDT	0.000637 U	0.000633 U	0.000627 U	0.000627 U	0.000623 U
ALDRIN	0.000386 U	0.000383 U	0.00038 U	0.00038 U	0.000377 U
ALPHA-BHC	0.000476 U	0.000472 U	0.000468 U	0.000468 U	0.000465 U
ALPHA-CHLORDANE	0.000386 U	0.000383 U	0.00038 U	0.00038 U	0.000377 U
AROCLOR-1016	0.0076 U	0.00761 U	0.00762 U	0.00635 U	0.0063 U
AROCLOR-1221	0.0076 U	0.00761 U	0.00762 U	0.00635 U	0.0063 U
AROCLOR-1232	0.0076 U	0.00761 U	0.00762 U	0.00635 U	0.0063 U

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1380	1380
Sample ID	1204SS0010006	1204SS0010006-AVG	1204SS0010006-D	1380SS0010006	1380SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	ORIG	AVG
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080717	20080717	20080717	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.0076 U	0.00761 U	0.00762 U	0.00635 U	0.0063 U
AROCLOR-1248	0.0076 U	0.00761 U	0.00762 U	0.00635 U	0.0063 U
AROCLOR-1254	0.0076 U	0.00761 U	0.00762 U	0.00635 U	0.0063 U
AROCLOR-1260	0.0076 U	0.00761 U	0.00762 U	0.00635 U	0.0063 U
BETA-BHC	0.000583 U	0.000579 U	0.000574 U	0.00111 R	0.000565 U
DELTA-BHC	0.00053 U	0.000526 U	0.000521 U	0.000521 U	0.000518 U
DIELDRIN	0.000539 U	0.000535 U	0.00053 U	0.00053 U	0.000526 U
ENDOSULFAN I	0.000485 U	0.000482 U	0.000477 U	0.000477 U	0.000474 U
ENDOSULFAN II	0.000386 U	0.000383 U	0.00038 U	0.000781 R	0.000374 U
ENDOSULFAN SULFATE	0.0675	0.0625	0.0575	0.00073 R	0.00053 U
ENDRIN	0.000619 U	0.000615 U	0.00061 U	0.00061 U	0.000605 U
ENDRIN ALDEHYDE	0.000557 U	0.000553 U	0.000548 U	0.000548 U	0.000544 U
GAMMA-BHC (LINDANE)	0.000458 U	0.000455 U	0.000451 U	0.000451 U	0.000448 U
GAMMA-CHLORDANE	0.000422 U	0.000419 U	0.000415 U	0.000415 U	0.000413 U
HEPTACHLOR	0.000548 U	0.000544 U	0.000539 U	0.000539 U	0.000535 U
HEPTACHLOR EPOXIDE	0.000422 U	0.000419 U	0.000415 U	0.000415 U	0.000413 U
METHOXYCHLOR	0.000682 U	0.000677 U	0.000671 U	0.000671 U	0.000667 U
PENTACHLORONITROBENZENE	0.000449 U	0.000446 U	0.000442 U	0.000442 U	0.000439 U
TOXAPHENE	0.00652 U	0.006525 U	0.00653 U	0.00545 U	0.0054 U
Inorganics (MG/KG)					
ALUMINUM	31000	33850	36700	58000	56600
ANTIMONY	1.06	1.025	0.99	0.347	0.3775
ARSENIC	13.6	14.75	15.9	9.6	9.05
BARIUM	254	280.5	307	685	728
BERYLLIUM	3.82	4.095	4.37	4.41	4.14
CADMIUM	0.224	0.2475	0.271	0.319	0.3045
CHROMIUM	12.9 J	9.865 J	6.83 J	6.45	5.895

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1380	1380
Sample ID	1204SS0010006	1204SS0010006-AVG	1204SS0010006-D	1380SS0010006	1380SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	ORIG	AVG
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080717	20080717	20080717	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	4.79	5.42	6.05	10.9	10.45
COPPER	60.2	63.5	66.8	84.3	79.15
IRON	15200	17250	19300	32000	31850
LEAD	66.5	73	79.5	33.1	32
MANGANESE	572	636	700	718	708
MERCURY	0.105 U	0.10235 U	0.0997 U	0.0962 U	0.0973 U
NICKEL	6.51	7.38	8.25	12.5	11.85
SELENIUM	0.153	0.1655	0.178	0.216	0.192
SILVER	0.109	0.124	0.139	0.14	0.094875
THALLIUM	1.84	1.8	1.76	2.09	1.49
TIN	16.4 J	9.695 J	2.99 J	2.05	1.97
VANADIUM	36	38.85	41.7	84.5	80.9
ZINC	108	109	110	96.1	87.9
Miscellaneous Parameters (MG/KG)					
CYANIDE	0.147 U	0.148 U	0.149 U	0.261 J	0.16025 J
TOTAL SOLIDS					

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641
Sample ID	1380SS0010006-D	1641SS0010006	1641SS0010006-AVG	1641SS0010006-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	DUP	ORIG	AVG	DUP
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080724	20080617	20080617	20080617
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)				
1,2,3,4,6,7,8,9-OCDD	86	29	32	35
1,2,3,4,6,7,8,9-OCDF	4.1 J	3 U	7 U	11 U
1,2,3,4,6,7,8-HPCDD	11	6.8	7.35	7.9
1,2,3,4,6,7,8-HPCDF	4 J	6.3 U	11.15 U	16 U
1,2,3,4,7,8,9-HPCDF	0.15 U	0.29 J	0.795 J	1.3 J
1,2,3,4,7,8-HXCDD	0.17 J	0.36 J	0.78 J	1.2 J
1,2,3,4,7,8-HXCDF	1.6 J	1.8 U	1.95	3
1,2,3,6,7,8-HXCDD	0.54 J	0.67 J	1.035 J	1.4 J
1,2,3,6,7,8-HXCDF	0.34 J	1.3 J	1.8 J	2.3
1,2,3,7,8,9-HXCDD	0.18 J	0.48 J	0.79 J	1.1 J
1,2,3,7,8,9-HXCDF	0.1 U	0.073 J	0.3515 J	0.63 J
1,2,3,7,8-PECDD	0.19 J	0.27 J	0.415 J	0.56 J
1,2,3,7,8-PECDF	0.46 J	0.83 J	1.415 J	2
2,3,4,6,7,8-HXCDF	0.26 J	1.9 J	2.3 J	2.7
2,3,4,7,8-PECDF	0.32 J	1.6	1.6	1.6
2,3,7,8-TCDD	0.081 U	0.079 U	0.13475 J	0.23 J
2,3,7,8-TCDF	0.47 J	1.3	1.15	1
TEQ	0.83283	1.4628	2.11415	2.7655
TOTAL HPCDD	20	12	13	14
TOTAL HPCDF	12 J	11 U	20 U	29 U
TOTAL HXCDD	7.9 J	10 J	11 J	12 J
TOTAL HXCDF	11 J	16 J	19.5 J	23 J
TOTAL PECDD	6	6.2	6.35	6.5
TOTAL PECDF	8 J	20	20.5	21
TOTAL TCDD	4	5.7	5.9	6.1
TOTAL TCDF	5.4 J	25	23	21

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641
Sample ID	1380SS0010006-D	1641SS0010006	1641SS0010006-AVG	1641SS0010006-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	DUP	ORIG	AVG	DUP
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080724	20080617	20080617	20080617
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)				
1,1,1,2-TETRACHLOROETHANE	0.000478 U	0.0003 U	0.0003 U	0.0003 U
1,1,1-TRICHLOROETHANE	0.000637 U	0.0004 U	0.0004 U	0.0004 U
1,1,2,2-TETRACHLOROETHANE	0.000319 U	0.0002 U	0.0002 U	0.0002 U
1,1,2-TRICHLOROETHANE	0.000478 U	0.0003 U	0.0003 U	0.0003 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00432 J	0.0007 U	0.0007 U	0.0007 U
1,1-DICHLOROETHANE	0.00112 U	0.0007 U	0.0007 U	0.0007 U
1,1-DICHLOROETHENE	0.000797 U	0.0005 U	0.0005 U	0.0005 U
1,2,3-TRICHLOROBENZENE	0.000797 U	0.0005 U	0.0005 U	0.0005 U
1,2,3-TRICHLOROPROPANE	0.000478 U	0.0003 U	0.0003 U	0.0003 U
1,2,4-TRICHLOROBENZENE	0.000478 U	0.0003 U	0.0003 U	0.0003 U
1,2,4-TRIMETHYLBENZENE	0.000637 U	0.0004 U	0.0004 U	0.0004 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000637 U	0.0004 U	0.0004 U	0.0004 U
1,2-DIBROMOETHANE	0.000159 U	0.0001 U	0.0001 U	0.0001 U
1,2-DICHLOROBENZENE	0.000159 U	0.0001 U	0.0001 U	0.0001 U
1,2-DICHLOROETHANE	0.000319 U	0.0002 U	0.0002 U	0.0002 U
1,2-DICHLOROPROPANE	0.000478 U	0.0003 U	0.0003 U	0.0003 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000956 U	0.0006 U	0.0006 U	0.0006 U
1,3,5-TRIMETHYLBENZENE	0.000319 U	0.0002 U	0.0002 U	0.0002 U
1,3-DICHLOROBENZENE	0.000319 U	0.0002 U	0.0002 U	0.0002 U
1,3-DICHLOROPROPANE	0.000319 U	0.0002 U	0.0002 U	0.0002 U
1,4-DICHLOROBENZENE	0.000159 U	0.0001 U	0.0001 U	0.0001 U
2,2-DICHLOROPROPANE	0.000797 U	0.0005 U	0.0005 U	0.0005 U
2-BUTANONE	0.00685 J	0.0018 U	0.0018 U	0.0018 U
2-CHLOROTOLUENE	0.000478 U	0.0003 U	0.0003 U	0.0003 U
2-HEXANONE	0.00159 U	0.001 U	0.001 U	0.001 U
4-CHLOROTOLUENE	0.000319 U	0.0002 U	0.0002 U	0.0002 U

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641
Sample ID	1380SS0010006-D	1641SS0010006	1641SS0010006-AVG	1641SS0010006-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	DUP	ORIG	AVG	DUP
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080724	20080617	20080617	20080617
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000319 U	0.0002 U	0.0002 U	0.0002 U
4-METHYL-2-PENTANONE	0.000478 U	0.0003 U	0.0003 U	0.0003 U
ACETONE	0.00924 UJ	0.0058 U	0.0058 U	0.0058 U
ACROLEIN	0.00813 U	0.0051 U	0.0051 U	0.0051 U
BENZENE	0.000478 U	0.0003 U	0.0003 U	0.0003 U
BROMOCHLOROMETHANE	0.000637 U	0.0004 U	0.0004 U	0.0004 U
BROMODICHLOROMETHANE	0.000637 U	0.0004 U	0.0004 U	0.0004 U
BROMOFORM	0.000319 U	0.0002 U	0.0002 U	0.0002 U
BROMOMETHANE	0.00478 U	0.003 U	0.003 U	0.003 U
CARBON TETRACHLORIDE	0.000637 U	0.0004 U	0.0004 U	0.0004 U
CHLOROBENZENE	0.000319 U	0.0002 U	0.0002 U	0.0002 U
CHLORODIBROMOMETHANE	0.000159 U	0.0001 U	0.0001 U	0.0001 U
CHLOROETHANE	0.000637 U	0.0004 U	0.0004 U	0.0004 U
CHLOROFORM	0.00112 U	0.0007 U	0.0007 U	0.0007 U
CHLOROMETHANE	0.00143 U	0.0009 U	0.0009 U	0.0009 U
CIS-1,2-DICHLOROETHENE	0.00112 U	0.0007 U	0.0007 U	0.0007 U
CIS-1,3-DICHLOROPROPENE	0.000159 U	0.0001 U	0.0001 U	0.0001 U
DICHLORODIFLUOROMETHANE	0.000478 U	0.0003 U	0.0003 U	0.0003 U
ETHYLBENZENE	0.000869 J	0.0003 U	0.0003 U	0.0003 U
ISOPROPYLBENZENE	0.000319 U	0.0002 U	0.0002 U	0.0002 U
M+P-XYLENES	0.000956 J	0.0006 U	0.0006 U	0.0006 U
METHYL TERT-BUTYL ETHER	0.000797 U	0.0005 U	0.0005 U	0.0005 U
METHYLENE CHLORIDE	0.0066 J	0.001 U	0.001 U	0.001 U
N-BUTYLBENZENE	0.000319 U	0.0002 U	0.0002 U	0.0002 U
N-PROPYLBENZENE	0.000516 J	0.0003 U	0.0003 U	0.0003 U
O-XYLENE	0.000319 U	0.0002 U	0.0002 U	0.0002 U
SEC-BUTYLBENZENE	0.000319 U	0.0002 U	0.0002 U	0.0002 U

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641
Sample ID	1380SS0010006-D	1641SS0010006	1641SS0010006-AVG	1641SS0010006-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	DUP	ORIG	AVG	DUP
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080724	20080617	20080617	20080617
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.000319 U	0.0002 U	0.0002 U	0.0002 U
TERT-BUTYLBENZENE	0.000637 U	0.0004 U	0.0004 U	0.0004 U
TETRACHLOROETHENE	0.000956 U	0.0006 U	0.0006 U	0.0006 U
TOLUENE	0.00762 J	0.0005 U	0.0005 U	0.0005 U
TRANS-1,2-DICHLOROETHENE	0.000956 U	0.0006 U	0.0006 U	0.0006 U
TRANS-1,3-DICHLOROPROPENE	0.000478 U	0.0003 U	0.0003 U	0.0003 U
TRICHLOROETHENE	0.000797 U	0.0005 U	0.0005 U	0.0005 U
TRICHLOROFLUOROMETHANE	0.00127 U	0.0008 U	0.0008 U	0.0008 U
VINYL CHLORIDE	0.000637 U	0.0004 U	0.0004 U	0.0004 U
Semivolatile Organics (MG/KG)				
1,1-BIPHENYL	0.0136 U	0.0166 U	0.01545 U	0.0143 U
1,2,4,5-TETRACHLOROBENZENE	0.0109 U	0.0132 U	0.0123 U	0.0114 U
2,3,4,6-TETRACHLOROPHENOL	0.0644 U	0.0784 U	0.07295 U	0.0675 U
2,4,5-TRICHLOROPHENOL	0.111 U	0.136 U	0.1265 U	0.117 U
2,4,6-TRICHLOROPHENOL	0.0598 U	0.0729 U	0.06785 U	0.0628 U
2,4-DICHLOROPHENOL	0.0698 U	0.085 U	0.0791 U	0.0732 U
2,4-DIMETHYLPHENOL	0.134 U	0.164 U	0.1525 U	0.141 U
2,4-DINITROPHENOL	0.0499 U	0.0608 U	0.05655 U	0.0523 U
2,4-DINITROTOLUENE	0.0163 U	0.0199 U	0.0185 U	0.0171 U
2,6-DICHLOROPHENOL	0.0426 U	0.0519 U	0.0483 U	0.0447 U
2,6-DINITROTOLUENE	0.0136 U	0.0166 U	0.01545 U	0.0143 U
2-CHLORONAPHTHALENE	0.00725 U	0.00884 U	0.008225 U	0.00761 U
2-CHLOROPHENOL	0.0453 U	0.0552 U	0.0514 U	0.0476 U
2-METHYLNAPHTHALENE	0.0154 U	0.0188 U	0.0175 U	0.0162 U
2-METHYLPHENOL	0.0907 U	0.11 U	0.10255 U	0.0951 U
2-NITROPHENOL	0.0571 U	0.0696 U	0.06475 U	0.0599 U
3&4-METHYLPHENOL	0.104 U	0.127 U	0.118 U	0.109 U

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641
Sample ID	1380SS0010006-D	1641SS0010006	1641SS0010006-AVG	1641SS0010006-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	DUP	ORIG	AVG	DUP
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080724	20080617	20080617	20080617
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0163 U	0.0199 U	0.0185 U	0.0171 U
4,6-DINITRO-2-METHYLPHENOL	0.0607 U	0.074 U	0.06885 U	0.0637 U
4-BROMOPHENYL PHENYL ETHER	0.0109 U	0.0132 U	0.0123 U	0.0114 U
4-CHLORO-3-METHYLPHENOL	0.0798 U	0.0972 U	0.09045 U	0.0837 U
4-CHLOROANILINE	0.0208 U	0.0254 U	0.02365 U	0.0219 U
4-NITROANILINE	0.0399 U	0.0486 U	0.0452 U	0.0418 U
4-NITROPHENOL	0.107 U	0.13 U	0.121 U	0.112 U
ACENAPHTHENE	0.00906 U	0.011 U	0.010255 U	0.00951 U
ACENAPHTHYLENE	0.00816 U	0.00994 U	0.00925 U	0.00856 U
ANILINE	0.0181 U	0.0221 U	0.02055 U	0.019 U
ANTHRACENE	0.0109 U	0.0132 U	0.0123 U	0.0114 U
ATRAZINE	0.0236 U	0.0287 U	0.0267 U	0.0247 U
BAP EQUIVALENT	0.000013	0.0188 U	0.0175 U	0.0162 U
BENZO(A)ANTHRACENE	0.0145 U	0.0177 U	0.01645 U	0.0152 U
BENZO(A)PYRENE	0.0154 U	0.0188 U	0.0175 U	0.0162 U
BENZO(B)FLUORANTHENE	0.0181 U	0.0221 U	0.02055 U	0.019 U
BENZO(G,H,I)PERYLENE	0.0254 U	0.0309 U	0.02875 U	0.0266 U
BENZO(K)FLUORANTHENE	0.0163 U	0.0199 U	0.0185 U	0.0171 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.0952 U	0.116 U	0.1079 U	0.0998 U
BUTYL BENZYL PHTHALATE	0.0272 U	0.0331 U	0.0308 U	0.0285 U
CARBAZOLE	0.0163 U	0.0199 U	0.0185 U	0.0171 U
CHRYSENE	0.0133 J	0.0144 U	0.0134 U	0.0124 U
DI-N-BUTYL PHTHALATE	0.039 U	0.0475 U	0.0442 U	0.0409 U
DI-N-OCTYL PHTHALATE	0.0181 U	0.0221 U	0.02055 U	0.019 U
DIBENZO(A,H)ANTHRACENE	0.0163 U	0.0199 U	0.0185 U	0.0171 U
DIBENZOFURAN	0.00906 U	0.011 U	0.010255 U	0.00951 U
DIETHYL PHTHALATE	0.0154 U	0.0188 U	0.0175 U	0.0162 U

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641
Sample ID	1380SS0010006-D	1641SS0010006	1641SS0010006-AVG	1641SS0010006-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	DUP	ORIG	AVG	DUP
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080724	20080617	20080617	20080617
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0118 U	0.0144 U	0.0134 U	0.0124 U
DIPHENYLAMINE	0.0471 U	0.0574 U	0.0534 U	0.0494 U
FLUORANTHENE	0.0172 U	0.021 U	0.01955 U	0.0181 U
FLUORENE	0.0109 U	0.0132 U	0.0123 U	0.0114 U
HEXACHLOROBENZENE	0.00997 U	0.0122 U	0.01135 U	0.0105 U
HEXACHLOROBUTADIENE	0.00906 U	0.011 U	0.010255 U	0.00951 U
HEXACHLOROCYCLOPENTADIENE	0.0127 U	0.0155 U	0.0144 U	0.0133 U
HEXACHLOROETHANE	0.00997 U	0.0122 U	0.01135 U	0.0105 U
INDENO(1,2,3-CD)PYRENE	0.0399 U	0.0486 U	0.0452 U	0.0418 U
NAPHTHALENE	0.00544 U	0.00663 U	0.00617 U	0.00571 U
NITROBENZENE	0.0136 U	0.0166 U	0.01545 U	0.0143 U
O-TOLUIDINE	0.0163 U	0.0199 U	0.0185 U	0.0171 U
PENTACHLOROBENZENE	0.0254 U	0.0309 U	0.02875 U	0.0266 U
PENTACHLOROPHENOL	0.14 U	0.17 U	0.158 U	0.146 U
PHENANTHRENE	0.0272 U	0.0331 U	0.0308 U	0.0285 U
PHENOL	0.0308 U	0.0376 U	0.03495 U	0.0323 U
PYRENE	0.0163 U	0.0199 U	0.0185 U	0.0171 U
Pesticides/PCBs (MG/KG)				
4,4'-DDD	0.00047 U	0.000495 U	0.000494 U	0.000492 U
4,4'-DDE	0.0152 R	0.00111 J	0.001165 J	0.00122 J
4,4'-DDT	0.000617 U	0.00065 U	0.000649 U	0.000647 U
ALDRIN	0.000374 U	0.000394 U	0.000393 U	0.000392 U
ALPHA-BHC	0.000461 U	0.000485 U	0.000485 U	0.000483 U
ALPHA-CHLORDANE	0.000374 U	0.000394 U	0.000393 U	0.000392 U
AROCLOR-1016	0.00625 U	0.00641 U	0.006395 U	0.00638 U
AROCLOR-1221	0.00625 U	0.00641 U	0.006395 U	0.00638 U
AROCLOR-1232	0.00625 U	0.00641 U	0.006395 U	0.00638 U

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641
Sample ID	1380SS0010006-D	1641SS0010006	1641SS0010006-AVG	1641SS0010006-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	DUP	ORIG	AVG	DUP
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080724	20080617	20080617	20080617
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00625 U	0.00641 U	0.006395 U	0.00638 U
AROCLOR-1248	0.00625 U	0.00641 U	0.006395 U	0.00638 U
AROCLOR-1254	0.00625 U	0.00641 U	0.006395 U	0.00638 U
AROCLOR-1260	0.00625 U	0.00641 U	0.006395 U	0.00638 U
BETA-BHC	0.000565 U	0.000595 U	0.000594 U	0.000592 U
DELTA-BHC	0.000513 U	0.00054 U	0.000539 U	0.000537 U
DIELDRIN	0.000522 U	0.000549 U	0.000548 U	0.000546 U
ENDOSULFAN I	0.00047 U	0.000495 U	0.000494 U	0.000492 U
ENDOSULFAN II	0.000374 U	0.000394 U	0.000393 U	0.000392 U
ENDOSULFAN SULFATE	0.00053 U	0.000559 U	0.000558 U	0.000556 U
ENDRIN	0.0006 U	0.000632 U	0.00063 U	0.000628 U
ENDRIN ALDEHYDE	0.000539 U	0.000568 U	0.000567 U	0.000565 U
GAMMA-BHC (LINDANE)	0.000443 U	0.000467 U	0.000466 U	0.000464 U
GAMMA-CHLORDANE	0.000409 U	0.00043 U	0.000429 U	0.000428 U
HEPTACHLOR	0.00053 U	0.000559 U	0.000558 U	0.000556 U
HEPTACHLOR EPOXIDE	0.000409 U	0.00043 U	0.000429 U	0.000428 U
METHOXYCHLOR	0.000661 U	0.000696 U	0.000694 U	0.000692 U
PENTACHLORONITROBENZENE	0.000435 U	0.000458 U	0.000457 U	0.000455 U
TOXAPHENE	0.00535 U	0.00549 U	0.005475 U	0.00546 U
Inorganics (MG/KG)				
ALUMINUM	55200	39400	39550	39700
ANTIMONY	0.408	0.482	0.4375	0.393
ARSENIC	8.5	9.05	9.345	9.64
BARIUM	771	461	465.5	470
BERYLLIUM	3.87	3.64	3.755	3.87
CADMIUM	0.29	0.257	0.257	0.257
CHROMIUM	5.34	10	10.7	11.4

STUDY AREA 3
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641
Sample ID	1380SS0010006-D	1641SS0010006	1641SS0010006-AVG	1641SS0010006-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	DUP	ORIG	AVG	DUP
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080724	20080617	20080617	20080617
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	10	9.91	10.005	10.1
COPPER	74	72.9	70.1	67.3
IRON	31700	23900	24250	24600
LEAD	30.9	62.3	71.45	80.6
MANGANESE	698	512	514.5	517
MERCURY	0.0984 U	0.177 U	0.183 U	0.189 U
NICKEL	11.2	14	14.3	14.6
SELENIUM	0.168	0.166	0.3525	0.539
SILVER	0.0995 U	0.106 U	0.109 U	0.112 U
THALLIUM	1.78 U	2.26	2.915	3.57
TIN	1.89	2.12	2.375	2.63
VANADIUM	77.3	82.9	86.75	90.6
ZINC	79.7	71.1	79.45	87.8
Miscellaneous Parameters (MG/KG)				
CYANIDE	0.119 UJ	0.0803 U	0.0703 U	0.0603 U
TOTAL SOLIDS		89.8	90	90.2

STUDY AREA 4
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774SS0010006	0777SS0010006	1559SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)			
1,2,3,4,6,7,8,9-OCDD	36	72	13
1,2,3,4,6,7,8,9-OCDF	3.2 J	4.6 J	2.9 J
1,2,3,4,6,7,8-HPCDD	5.4 J	12	2.5 J
1,2,3,4,6,7,8-HPCDF	2.4 J	3.4 J	2.1 J
1,2,3,4,7,8,9-HPCDF	0.19 U	0.18 J	0.11 U
1,2,3,4,7,8-HXCDD	0.12 U	0.14 J	0.094 U
1,2,3,4,7,8-HXCDF	1.5 J	2 J	0.5 J
1,2,3,6,7,8-HXCDD	0.28 J	0.97 J	0.2 U
1,2,3,6,7,8-HXCDF	0.38 J	0.44 J	0.19 J
1,2,3,7,8,9-HXCDD	0.17 J	0.44 J	0.16 J
1,2,3,7,8,9-HXCDF	0.16 U	0.16 U	0.071 U
1,2,3,7,8-PECDD	0.22 J	0.2 J	0.12 U
1,2,3,7,8-PECDF	0.45 J	0.74 J	0.6 J
2,3,4,6,7,8-HXCDF	0.28 J	0.5 J	0.23 U
2,3,4,7,8-PECDF	0.42 J	0.35 J	0.24 J
2,3,7,8-TCDD	0.081 U	0.081 J	0.063 U
2,3,7,8-TCDF	0.51 U	0.65 J	0.52 J
TEQ	0.71026	1.10098	0.27777
TOTAL HPCDD	11 J	21	4.4 J
TOTAL HPCDF	6.6 J	11 J	5.2 J
TOTAL HXCDD	4.7 J	8.7 J	1.8 J
TOTAL HXCDF	7.3 J	12 J	3.7 J
TOTAL PECDD	3.6	4.6 J	0.86 J
TOTAL PECDF	5.3 J	10	5.4 J
TOTAL TCDD	3.4	3.3	1.3 J
TOTAL TCDF	7.1 J	7.7 J	3.4 J

STUDY AREA 4
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774SS0010006	0777SS0010006	1559SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Semivolatile Organics (MG/KG)			
1,1-BIPHENYL	0.0205 U	0.0172 U	0.0185 U
1,2,4,5-TETRACHLOROBENZENE	0.0164 U	0.0138 U	0.0148 U
2,3,4,6-TETRACHLOROPHENOL	0.097 U	0.0814 U	0.0877 U
2,4,5-TRICHLOROPHENOL	0.168 U	0.141 U	0.152 U
2,4,6-TRICHLOROPHENOL	0.0902 U	0.0757 U	0.0815 U
2,4-DICHLOROPHENOL	0.105 U	0.0883 U	0.0951 U
2,4-DIMETHYLPHENOL	0.202 U	0.17 U	0.183 U
2,4-DINITROPHENOL	0.0752 U	0.0631 U	0.0679 U
2,4-DINITROTOLUENE	0.0246 U	0.0206 U	0.0222 U
2,6-DICHLOROPHENOL	0.0642 U	0.0539 U	0.058 U
2,6-DINITROTOLUENE	0.0205 U	0.0172 U	0.0185 U
2-CHLORONAPHTHALENE	0.0109 U	0.00918 U	0.00988 U
2-CHLOROPHENOL	0.0683 U	0.0574 U	0.0618 U
2-METHYLNAPHTHALENE	0.0232 U	0.0195 U	0.021 U
2-METHYLPHENOL	0.137 U	0.115 U	0.124 U
2-NITROPHENOL	0.0861 U	0.0723 U	0.0778 U
3&4-METHYLPHENOL	0.157 U	0.132 U	0.142 U
3-NITROANILINE	0.0246 U	0.0206 U	0.0222 U
4,6-DINITRO-2-METHYLPHENOL	0.0916 U	0.0768 U	0.0827 U
4-BROMOPHENYL PHENYL ETHER	0.0164 U	0.0138 U	0.0148 U
4-CHLORO-3-METHYLPHENOL	0.12 U	0.101 U	0.109 U
4-CHLOROANILINE	0.0314 U	0.0264 U	0.0284 U
4-NITROANILINE	0.0601 U	0.0505 U	0.0543 U
4-NITROPHENOL	0.161 U	0.135 U	0.146 U
ACENAPHTHENE	0.0137 U	0.0115 U	0.0124 U
ACENAPHTHYLENE	0.0123 U	0.0103 U	0.0111 U

STUDY AREA 4
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774SS0010006	0777SS0010006	1559SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
ANILINE	0.0273 U	0.0229 U	0.0247 U
ANTHRACENE	0.0164 U	0.0138 U	0.0148 U
ATRAZINE	0.0355 U	0.0298 U	0.0321 U
BAP EQUIVALENT	0.0232 U	0.0195 U	0.021 U
BENZO(A)ANTHRACENE	0.0219 U	0.0184 U	0.0198 U
BENZO(A)PYRENE	0.0232 U	0.0195 U	0.021 U
BENZO(B)FLUORANTHENE	0.0273 U	0.0229 U	0.0247 U
BENZO(G,H,I)PERYLENE	0.0383 U	0.0321 U	0.0346 U
BENZO(K)FLUORANTHENE	0.0246 U	0.0206 U	0.0222 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.143 U	0.152 J	0.13 U
BUTYL BENZYL PHTHALATE	0.041 U	0.0344 U	0.037 U
CARBAZOLE	0.0246 U	0.0206 U	0.0222 U
CHRYSENE	0.0178 U	0.0149 U	0.0161 U
DI-N-BUTYL PHTHALATE	0.0588 U	0.0493 U	0.0531 U
DI-N-OCTYL PHTHALATE	0.0273 U	0.0229 U	0.0247 U
DIBENZO(A,H)ANTHRACENE	0.0246 U	0.0206 U	0.0222 U
DIBENZOFURAN	0.0137 U	0.0115 U	0.0124 U
DIETHYL PHTHALATE	0.0232 U	0.0195 U	0.021 U
DIMETHYL PHTHALATE	0.0178 U	0.0149 U	0.0161 U
DIPHENYLAMINE	0.0711 U	0.0596 U	0.0642 U
FLUORANTHENE	0.026 U	0.0218 U	0.0235 U
FLUORENE	0.0164 U	0.0138 U	0.0148 U
HEXACHLOROBENZENE	0.015 U	0.0126 U	0.0136 U
HEXACHLOROBUTADIENE	0.0137 U	0.0115 U	0.0124 U
HEXACHLOROCYCLOPENTADIENE	0.0191 U	0.0161 U	0.0173 U
HEXACHLOROETHANE	0.015 U	0.0126 U	0.0136 U
INDENO(1,2,3-CD)PYRENE	0.0601 U	0.0505 U	0.0543 U

STUDY AREA 4
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774SS0010006	0777SS0010006	1559SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
NAPHTHALENE	0.0082 U	0.00688 U	0.00741 U
NITROBENZENE	0.0205 U	0.0172 U	0.0185 U
O-TOLUIDINE	0.0246 U	0.0206 U	0.0222 U
PENTACHLOROBENZENE	0.0383 U	0.0321 U	0.0346 U
PENTACHLOROPHENOL	0.21 U	0.177 U	0.19 U
PHENANTHRENE	0.041 U	0.0344 U	0.037 U
PHENOL	0.0465 U	0.039 U	0.042 U
PYRENE	0.0246 U	0.0206 U	0.0222 U
Volatile Organics (MG/KG)			
1,1,1,2-TETRACHLOROETHANE	0.000537 U	0.000453 U	0.000377 U
1,1,1-TRICHLOROETHANE	0.000716 U	0.000604 U	0.000503 U
1,1,2,2-TETRACHLOROETHANE	0.000358 U	0.000302 U	0.000252 U
1,1,2-TRICHLOROETHANE	0.000537 U	0.000453 U	0.000377 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00125 U	0.0064 J	0.00577 J
1,1-DICHLOROETHANE	0.00125 U	0.00106 U	0.00088 U
1,1-DICHLOROETHENE	0.000895 U	0.000755 U	0.000629 U
1,2,3-TRICHLOROBENZENE	0.000895 U	0.000755 U	0.000629 U
1,2,3-TRICHLOROPROPANE	0.000537 U	0.000453 U	0.000377 U
1,2,4-TRICHLOROBENZENE	0.000537 U	0.000453 U	0.000377 U
1,2,4-TRIMETHYLBENZENE	0.000716 U	0.000604 U	0.000503 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000716 U	0.000604 U	0.000503 U
1,2-DIBROMOETHANE	0.000179 U	0.000151 U	0.000126 U
1,2-DICHLOROBENZENE	0.000179 U	0.000151 U	0.000126 U
1,2-DICHLOROETHANE	0.000358 U	0.000302 U	0.000252 U
1,2-DICHLOROPROPANE	0.000537 U	0.000453 U	0.000377 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00107 U	0.000906 U	0.000755 U
1,3,5-TRIMETHYLBENZENE	0.000358 U	0.000302 U	0.000252 U

STUDY AREA 4
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774SS0010006	0777SS0010006	1559SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
1,3-DICHLOROBENZENE	0.000358 U	0.000302 U	0.000252 U
1,3-DICHLOROPROPANE	0.000358 U	0.000302 U	0.000252 U
1,4-DICHLOROBENZENE	0.000179 U	0.000151 U	0.000126 U
2,2-DICHLOROPROPANE	0.000895 U	0.000755 U	0.000629 U
2-BUTANONE	0.00322 U	0.00272 U	0.00226 U
2-CHLOROTOLUENE	0.000537 U	0.000453 U	0.000377 U
2-HEXANONE	0.00179 U	0.00151 U	0.00126 U
4-CHLOROTOLUENE	0.000358 U	0.000302 U	0.000252 U
4-ISOPROPYLTOLUENE	0.000358 U	0.000302 U	0.000252 U
4-METHYL-2-PENTANONE	0.000537 U	0.000453 U	0.000377 U
ACETONE	0.0104 U	0.00876 U	0.00729 U
ACROLEIN	0.00912 U	0.0077 U	0.00641 U
BENZENE	0.000537 U	0.000453 U	0.000377 U
BROMOCHLOROMETHANE	0.000716 U	0.000604 U	0.000503 U
BROMODICHLOROMETHANE	0.000716 U	0.000604 U	0.000503 U
BROMOFORM	0.000358 U	0.000302 U	0.000252 U
BROMOMETHANE	0.00537 U	0.00453 U	0.00377 U
CARBON TETRACHLORIDE	0.000716 U	0.000604 U	0.000503 U
CHLOROBENZENE	0.000358 U	0.000302 U	0.000252 U
CHLORODIBROMOMETHANE	0.000179 U	0.000151 U	0.000126 U
CHLOROETHANE	0.000716 U	0.000604 U	0.000503 U
CHLOROFORM	0.00125 U	0.00106 U	0.00088 U
CHLOROMETHANE	0.00161 U	0.00136 U	0.00113 U
CIS-1,2-DICHLOROETHENE	0.00125 U	0.00106 U	0.00088 U
CIS-1,3-DICHLOROPROPENE	0.000179 U	0.000151 U	0.000126 U
DICHLORODIFLUOROMETHANE	0.000537 U	0.000453 U	0.000377 U
ETHYLBENZENE	0.000537 U	0.000453 U	0.000377 U

Location	0774	0777	1559
Sample ID	0774SS0010006	0777SS0010006	1559SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
ISOPROPYLBENZENE	0.000358 U	0.000302 U	0.000252 U
M+P-XYLENES	0.00107 U	0.000906 U	0.000755 U
METHYL TERT-BUTYL ETHER	0.000895 U	0.000755 U	0.000629 U
METHYLENE CHLORIDE	0.00179 U	0.00151 U	0.00126 U
N-BUTYLBENZENE	0.000358 U	0.000302 U	0.000252 U
N-PROPYLBENZENE	0.000537 U	0.000453 U	0.000377 U
O-XYLENE	0.000358 U	0.000302 U	0.000252 U
SEC-BUTYLBENZENE	0.000358 U	0.000302 U	0.000252 U
STYRENE	0.000358 U	0.000302 U	0.000252 U
TERT-BUTYLBENZENE	0.000716 U	0.000604 U	0.000503 U
TETRACHLOROETHENE	0.00107 U	0.000906 U	0.000755 U
TOLUENE	0.00139 J	0.00795 J	0.00647 J
TRANS-1,2-DICHLOROETHENE	0.00107 U	0.000906 U	0.000755 U
TRANS-1,3-DICHLOROPROPENE	0.000537 U	0.000453 U	0.000377 U
TRICHLOROETHENE	0.000895 U	0.000755 U	0.000629 U
TRICHLOROFLUOROMETHANE	0.00143 U	0.00121 U	0.00101 U
VINYL CHLORIDE	0.000716 U	0.000604 U	0.000503 U
Pesticides/PCBs (MG/KG)			
4,4'-DDD	0.000628 U	0.00057 U	0.000478 U
4,4'-DDE	0.000616 U	0.00056 U	0.000469 U
4,4'-DDT	0.000826 U	0.00075 U	0.000628 U
ALDRIN	0.0005 U	0.000454 U	0.000381 U
ALPHA-BHC	0.000616 U	0.00056 U	0.000469 U
ALPHA-CHLORDANE	0.0005 U	0.000454 U	0.000381 U
AROCLOR-1016	0.00814 U	0.00739 U	0.00619 U
AROCLOR-1221	0.00814 U	0.00739 U	0.00619 U
AROCLOR-1232	0.00814 U	0.00739 U	0.00619 U

STUDY AREA 4
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774SS0010006	0777SS0010006	1559SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00814 U	0.00739 U	0.00619 U
AROCLOR-1248	0.00814 U	0.00739 U	0.00619 U
AROCLOR-1254	0.00814 U	0.00739 U	0.00619 U
AROCLOR-1260	0.00814 U	0.00739 U	0.00619 U
BETA-BHC	0.000756 U	0.000687 U	0.000575 U
DELTA-BHC	0.000686 U	0.000623 U	0.000522 U
DIELDRIN	0.000698 U	0.000634 U	0.000531 U
ENDOSULFAN I	0.000628 U	0.00057 U	0.000478 U
ENDOSULFAN II	0.0005 U	0.0161	0.000381 U
ENDOSULFAN SULFATE	0.000709 U	0.000644 U	0.00054 U
ENDRIN	0.000802 U	0.000729 U	0.000611 U
ENDRIN ALDEHYDE	0.000721 U	0.000655 U	0.000549 U
GAMMA-BHC (LINDANE)	0.000593 U	0.000539 U	0.000451 U
GAMMA-CHLORDANE	0.000546 U	0.000496 U	0.000416 U
HEPTACHLOR	0.000709 U	0.000644 U	0.00054 U
HEPTACHLOR EPOXIDE	0.000546 U	0.0471	0.000416 U
METHOXYCHLOR	0.000884 U	0.000803 U	0.000673 U
PENTACHLORONITROBENZENE	0.000581 U	0.000528 U	0.000442 U
TOXAPHENE	0.00698 U	0.00634 U	0.00665 U
Inorganics (MG/KG)			
ALUMINUM	32800	40500	23400
ANTIMONY	0.8	0.68	0.279
ARSENIC	12	11.8	8.75
BARIUM	238	314	181
BERYLLIUM	4.23	4.46	2.88
CADMIUM	0.247	0.341	0.141
CHROMIUM	29.2	6.37	2.43

STUDY AREA 4
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774SS0010006	0777SS0010006	1559SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
COBALT	5.14	5.3	2.69
COPPER	42.9	43.3	22.4
IRON	17300	19900	11800
LEAD	44.1	48.1	23.3
MANGANESE	554	624	377
MERCURY	0.098 U	0.103 U	0.11 U
NICKEL	6.63	7.06	2.1
SELENIUM	0.0899	0.231	0.0928
SILVER	0.102	0.221	0.0988 U
THALLIUM	1.42 U	1.99	1 U
TIN	2.81	2.89	1.94
VANADIUM	42.7	41.1	27
ZINC	77.9	85.1	63.3
Miscellaneous Parameters (MG/KG)			
CYANIDE	0.17 U	0.143 U	0.16

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0901	0907	0907	0907	0921
Sample ID	0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D	0921SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080701	20080709	20080709	20080709	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768040120	6322770202340	6322770202340	6322770202340	6322768062210
Likely Water Source	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	16	380	250	260	270	120
1,2,3,4,6,7,8,9-OCDF	1.3 U	12	7.8 U	7.35 U	6.9 U	98
1,2,3,4,6,7,8-HPCDD	2.9 J	14	23	23	23	26
1,2,3,4,6,7,8-HPCDF	1.1 U	3.8 U	6.2 U	5.75 U	5.3 U	61
1,2,3,4,7,8,9-HPCDF	0.083366 U	0.17 J	0.28 J	0.185 J	0.18 U	2.3 J
1,2,3,4,7,8-HXCDD	0.122597 U	0.47 U	0.66 J	0.5 J	0.34 J	1.5 J
1,2,3,4,7,8-HXCDF	0.36 J	2.6	4.1	3.95	3.8	13
1,2,3,6,7,8-HXCDD	0.13 U	0.96 J	1.3 J	1.15 J	1 J	2.8
1,2,3,6,7,8-HXCDF	0.16 J	0.77 J	1.1 J	0.96 J	0.82 J	5.4
1,2,3,7,8,9-HXCDD	0.11 U	0.82 J	1 J	0.875 J	0.75 J	2 J
1,2,3,7,8,9-HXCDF	0.13 U	0.15 J	0.17 J	0.125294 J	0.161176 U	0.72 J
1,2,3,7,8-PECDD	0.056 J	0.41 J	0.7 J	0.49 J	0.28 J	1.1
1,2,3,7,8-PECDF	0.14 U	0.71 J	1.5	1.35	1.2	2.9
2,3,4,6,7,8-HXCDF	0.18 J	0.87 J	1.4 J	1.2 J	1 J	6.6
2,3,4,7,8-PECDF	0.19 U	1	1.4	1.145 J	0.89 J	2.6
2,3,7,8-TCDD	0.091 U	0.14 J	0.29 J	0.1825 J	0.15 U	0.27 J
2,3,7,8-TCDF	0.31 U	0.78 J	1.4	1.4	1.4	1.2
TEQ	0.1598	1.8256	2.8758	2.3404	1.805	6.5174
TOTAL HPCDD	5.5 J	27	41	40.5	40	46
TOTAL HPCDF	2.5 J	12 J	20 J	18 J	16 J	85
TOTAL HXCDD	1.3 J	12 J	18	18.5	19	30
TOTAL HXCDF	2.1 J	14 J	22 J	20.5 J	19 J	63
TOTAL PECDD	0.28 J	9.4	24	19	14	14
TOTAL PECDF	1.4 J	13	25	23	21	27
TOTAL TCDD	1.1 J	9.4	14	12.5	11	7.6
TOTAL TCDF	2.4 J	15 J	21	18.5 J	16 J	13 J

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0901	0907	0907	0907	0921
Sample ID	0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D	0921SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080701	20080709	20080709	20080709	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768040120	6322770202340	6322770202340	6322770202340	6322768062210
Likely Water Source	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000478 UJ	0.000334 U	0.000412 U	0.000356 U	0.0003 U	0.000328 U
1,1,1-TRICHLOROETHANE	0.000637 UJ	0.000446 U	0.00055 U	0.000475 U	0.0004 U	0.000437 U
1,1,2,2-TETRACHLOROETHANE	0.000319 UJ	0.000223 U	0.000275 U	0.000238 U	0.0002 U	0.0018 J
1,1,2-TRICHLOROETHANE	0.000478 UJ	0.000334 U	0.000412 U	0.000356 U	0.0003 U	0.000328 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00112 UJ	0.00078 U	0.000962 UJ	0.117741 J	0.235 J	0.000765 U
1,1-DICHLOROETHANE	0.00112 UJ	0.00078 U	0.000962 U	0.000831 U	0.0007 U	0.000765 U
1,1-DICHLOROETHENE	0.000797 UJ	0.000557 U	0.000687 U	0.000594 U	0.0005 U	0.000546 U
1,2,3-TRICHLOROBENZENE	0.000797 UJ	0.000557 U	0.000687 U	0.000594 U	0.0005 U	0.000546 U
1,2,3-TRICHLOROPROPANE	0.000478 UJ	0.000334 U	0.00386 R	0.0003 U	0.0003 U	0.00431 R
1,2,4-TRICHLOROBENZENE	0.000478 UJ	0.000334 U	0.000412 U	0.000356 U	0.0003 U	0.000328 U
1,2,4-TRIMETHYLBENZENE	0.000637 UJ	0.000446 U	0.00468 J	0.00244 J	0.0004 U	0.00286 J
1,2-DIBROMO-3-CHLOROPROPANE	0.000637 UJ	0.000446 U	0.00055 U	0.000475 U	0.0004 U	0.000437 U
1,2-DIBROMOETHANE	0.000159 UJ	0.000111 U	0.000137 U	0.000119 U	0.0001 U	0.000109 U
1,2-DICHLOROBENZENE	0.000159 UJ	0.000111 U	0.00316 J	0.001605 J	0.0001 U	0.00158 J
1,2-DICHLOROETHANE	0.000319 UJ	0.000223 U	0.000275 U	0.000238 U	0.0002 U	0.000219 U
1,2-DICHLOROPROPANE	0.000478 UJ	0.000334 U	0.000412 U	0.000356 U	0.0003 U	0.000328 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000956 UJ	0.000668 U	0.000825 U	0.000713 U	0.0006 U	0.000656 U
1,3,5-TRIMETHYLBENZENE	0.000319 UJ	0.000223 U	0.00405 J	0.002075 J	0.0002 U	0.00197 J
1,3-DICHLOROBENZENE	0.000319 UJ	0.000223 U	0.0032 J	0.00165 J	0.0002 U	0.00164 J
1,3-DICHLOROPROPANE	0.000319 UJ	0.000223 U	0.000275 U	0.000238 U	0.0002 U	0.000219 U
1,4-DICHLOROBENZENE	0.000159 UJ	0.000111 U	0.0023 J	0.001175 J	0.0001 U	0.00221 J
2,2-DICHLOROPROPANE	0.000797 UJ	0.000557 U	0.000687 U	0.000594 U	0.0005 U	0.000546 U
2-BUTANONE	0.00287 UJ	0.00201 U	0.00247 U	0.002135 U	0.0018 U	0.00197 U
2-CHLOROTOLUENE	0.000478 UJ	0.000334 U	0.00509 J	0.00262 J	0.0003 U	0.00363 J
2-HEXANONE	0.00159 UJ	0.00111 U	0.00137 U	0.001185 U	0.001 U	0.00109 U
4-CHLOROTOLUENE	0.000319 UJ	0.000223 U	0.00356 J	0.00183 J	0.0002 U	0.00357 J

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0901	0907	0907	0907	0921
Sample ID	0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D	0921SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080701	20080709	20080709	20080709	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768040120	6322770202340	6322770202340	6322770202340	6322768062210
Likely Water Source	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
4-ISOPROPYLTOLUENE	0.00182 J	0.000223 U	0.00325 J	0.001675 J	0.0002 U	0.0019 J
4-METHYL-2-PENTANONE	0.000478 UJ	0.000334 U	0.000412 U	0.000356 U	0.0003 U	0.000328 U
ACETONE	0.0237 J	0.00646 U	0.00797 U	0.012043	0.0201	0.0089 J
ACROLEIN	0.00813 UR	0.00568 U	0.00701 U	0.006055 U	0.0051 U	0.00557 U
BENZENE	0.000478 UJ	0.000334 U	0.000412 U	0.000356 U	0.0003 U	0.000328 U
BROMOCHLOROMETHANE	0.000637 UJ	0.000446 U	0.00055 U	0.000475 U	0.0004 U	0.000437 U
BROMODICHLOROMETHANE	0.000637 UJ	0.000446 U	0.00055 U	0.000475 U	0.0004 U	0.000437 U
BROMOFORM	0.000319 UJ	0.000223 U	0.000275 U	0.000238 U	0.0002 U	0.000219 U
BROMOMETHANE	0.00478 UJ	0.00334 U	0.00412 U	0.00356 U	0.003 U	0.00328 U
CARBON TETRACHLORIDE	0.000637 UJ	0.000446 U	0.00055 U	0.000475 U	0.0004 U	0.000437 U
CHLOROBENZENE	0.00509 J	0.000223 U	0.00307 J	0.001585 J	0.0002 U	0.00195 J
CHLORODIBROMOMETHANE	0.000159 UJ	0.000111 U	0.000137 U	0.000119 U	0.0001 U	0.000109 U
CHLOROETHANE	0.000637 UJ	0.000446 U	0.00055 U	0.000475 U	0.0004 U	0.000437 U
CHLOROFORM	0.00112 UJ	0.00078 U	0.000962 U	0.000831 U	0.0007 U	0.000765 U
CHLOROMETHANE	0.00143 UJ	0.001 U	0.00124 U	0.00107 U	0.0009 U	0.000984 U
CIS-1,2-DICHLOROETHENE	0.00112 UJ	0.00078 U	0.000962 U	0.000831 U	0.0007 U	0.000765 U
CIS-1,3-DICHLOROPROPENE	0.000159 UJ	0.000111 U	0.000137 U	0.000119 U	0.0001 U	0.000109 U
DICHLORODIFLUOROMETHANE	0.000478 UJ	0.000334 U	0.000412 U	0.000356 U	0.0003 U	0.000328 U
ETHYLBENZENE	0.00848 J	0.000334 U	0.00449 J	0.00232 J	0.0003 U	0.00432 J
ISOPROPYLBENZENE	0.00527 J	0.000223 U	0.00609 J	0.003095 J	0.0002 U	0.00456 J
M+P-XYLENES	0.0127 J	0.000668 U	0.00691 J	0.003605 J	0.0006 U	0.00592 J
METHYL TERT-BUTYL ETHER	0.000797 UJ	0.000557 U	0.000687 U	0.000594 U	0.0005 U	0.000546 U
METHYLENE CHLORIDE	0.00159 UJ	0.00111 U	0.00137 U	0.001185 U	0.001 U	0.00109 U
N-BUTYLBENZENE	0.000319 UJ	0.000223 U	0.00265 J	0.001375 J	0.0002 U	0.00111 J
N-PROPYLBENZENE	0.00297 J	0.000334 U	0.00366 J	0.001905 J	0.0003 U	0.0031 J
O-XYLENE	0.0066 J	0.000223 U	0.00412 J	0.00211 J	0.0002 U	0.00352 J
SEC-BUTYLBENZENE	0.002 J	0.000223 U	0.0037 J	0.0019 J	0.0002 U	0.00265 J

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0901	0907	0907	0907	0921
Sample ID	0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D	0921SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080701	20080709	20080709	20080709	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768040120	6322770202340	6322770202340	6322770202340	6322768062210
Likely Water Source	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
STYRENE	0.00371 J	0.000223 U	0.00208 J	0.00109 J	0.0002 U	0.00139 J
TERT-BUTYLBENZENE	0.00302 J	0.000446 U	0.00616 J	0.00318 J	0.0004 U	0.00381 J
TETRACHLOROETHENE	0.000956 UJ	0.000668 U	0.000825 U	0.000713 U	0.0006 U	0.000656 U
TOLUENE	0.0289 J	0.00131 J	0.00479 J	0.030645 J	0.0565 J	0.00849 J
TRANS-1,2-DICHLOROETHENE	0.000956 UJ	0.000668 U	0.000825 U	0.000713 U	0.0006 U	0.000656 U
TRANS-1,3-DICHLOROPROPENE	0.000478 UJ	0.000334 U	0.000412 U	0.000356 U	0.0003 U	0.000328 U
TRICHLOROETHENE	0.000797 UJ	0.000557 U	0.000687 U	0.000594 U	0.0005 U	0.000546 U
TRICHLOROFLUOROMETHANE	0.00127 UJ	0.000891 U	0.0011 U	0.00095 U	0.0008 U	0.000874 U
VINYL CHLORIDE	0.000637 UJ	0.000446 U	0.00055 U	0.000475 U	0.0004 U	0.000437 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0179 U	0.0172 U	0.0182 U	0.01805 U	0.0179 U	0.017 U
1,2,4,5-TETRACHLOROBENZENE	0.0143 U	0.0138 U	0.0146 U	0.01445 U	0.0143 U	0.0136 U
2,3,4,6-TETRACHLOROPHENOL	0.0846 U	0.0816 U	0.0861 U	0.0853 U	0.0845 U	0.0803 U
2,4,5-TRICHLOROPHENOL	0.147 U	0.141 U	0.149 U	0.1475 U	0.146 U	0.139 U
2,4,6-TRICHLOROPHENOL	0.0786 U	0.0759 U	0.0801 U	0.07935 U	0.0786 U	0.0746 U
2,4-DICHLOROPHENOL	0.0917 U	0.0885 U	0.0934 U	0.09255 U	0.0917 U	0.087 U
2,4-DIMETHYLPHENOL	0.176 U	0.17 U	0.18 U	0.178 U	0.176 U	0.167 U
2,4-DINITROPHENOL	0.0655 UJ	0.0632 U	0.0667 U	0.0661 U	0.0655 U	0.0622 U
2,4-DINITROTOLUENE	0.0214 U	0.0207 U	0.0218 U	0.0216 U	0.0214 U	0.0203 U
2,6-DICHLOROPHENOL	0.056 U	0.054 U	0.057 U	0.0565 U	0.056 U	0.0531 U
2,6-DINITROTOLUENE	0.0179 U	0.0172 U	0.0182 U	0.01805 U	0.0179 U	0.017 U
2-CHLORONAPHTHALENE	0.00953 U	0.0092 U	0.0097 U	0.00961 U	0.00952 U	0.00904 U
2-CHLOROPHENOL	0.0596 U	0.0575 U	0.0607 U	0.0601 U	0.0595 U	0.0565 U
2-METHYLNAPHTHALENE	0.0203 U	0.0195 U	0.0206 U	0.0204 U	0.0202 U	0.0192 U
2-METHYLPHENOL	0.119 U	0.115 U	0.121 U	0.12 U	0.119 U	0.113 U
2-NITROPHENOL	0.0751 U	0.0724 U	0.0764 U	0.0757 U	0.075 U	0.0712 U
3&4-METHYLPHENOL	0.137 U	0.132 U	0.139 U	0.138 U	0.137 U	0.13 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0901	0907	0907	0907	0921
Sample ID	0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D	0921SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080701	20080709	20080709	20080709	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768040120	6322770202340	6322770202340	6322770202340	6322768062210
Likely Water Source	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
3-NITROANILINE	0.0214 U	0.0207 U	0.0218 U	0.0216 U	0.0214 U	0.0203 U
4,6-DINITRO-2-METHYLPHENOL	0.0798 U	0.077 U	0.0813 U	0.08055 U	0.0798 U	0.0757 U
4-BROMOPHENYL PHENYL ETHER	0.0143 U	0.0138 U	0.0146 U	0.01445 U	0.0143 U	0.0136 U
4-CHLORO-3-METHYLPHENOL	0.105 U	0.101 U	0.107 U	0.106 U	0.105 U	0.0995 U
4-CHLOROANILINE	0.0274 U	0.0264 U	0.0279 U	0.02765 U	0.0274 U	0.026 U
4-NITROANILINE	0.0524 U	0.0506 U	0.0534 U	0.0529 U	0.0524 U	0.0497 U
4-NITROPHENOL	0.141 U	0.136 U	0.143 U	0.1415 U	0.14 U	0.133 U
ACENAPHTHENE	0.0119 U	0.0115 U	0.0121 U	0.012 U	0.0119 U	0.0113 U
ACENAPHTHYLENE	0.0107 U	0.0103 U	0.0109 U	0.0108 U	0.0107 U	0.0102 U
ANILINE	0.0238 U	0.023 U	0.0243 U	0.02405 U	0.0238 U	0.0226 U
ANTHRACENE	0.0143 U	0.0138 U	0.0146 U	0.01445 U	0.0143 U	0.0136 U
ATRAZINE	0.031 U	0.0299 U	0.0315 U	0.03125 U	0.031 U	0.0294 U
BAP EQUIVALENT	0.0203 U	0.0195 U	0.024546	0.017323	0.0202 U	0.0192 U
BENZO(A)ANTHRACENE	0.0191 U	0.0184 U	0.0194 U	0.0192 U	0.019 U	0.0181 U
BENZO(A)PYRENE	0.0203 U	0.0195 U	0.0221 J	0.0161 J	0.0202 U	0.0192 U
BENZO(B)FLUORANTHENE	0.0238 U	0.023 U	0.0243 J	0.0181 J	0.0238 U	0.0226 U
BENZO(G,H,I)PERYLENE	0.0334 U	0.0322 U	0.034 U	0.03365 U	0.0333 U	0.0317 U
BENZO(K)FLUORANTHENE	0.0214 U	0.0207 U	0.0218 U	0.0216 U	0.0214 U	0.0203 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.125 U	0.184 J	0.224 J	0.1745 J	0.125 J	0.153 J
BUTYL BENZYL PHTHALATE	0.0357 U	0.0345 U	0.0364 U	0.03605 U	0.0357 U	0.0339 U
CARBAZOLE	0.0214 U	0.0207 U	0.0218 U	0.0216 U	0.0214 U	0.0203 U
CHRYSENE	0.0155 U	0.0149 U	0.0167 J	0.012225 J	0.0155 U	0.0147 U
DI-N-BUTYL PHTHALATE	0.0512 U	0.0494 U	0.0522 U	0.0517 U	0.0512 U	0.0486 U
DI-N-OCTYL PHTHALATE	0.0238 U	0.023 U	0.0243 U	0.02405 U	0.0238 U	0.0226 U
DIBENZO(A,H)ANTHRACENE	0.0214 U	0.0207 U	0.0218 U	0.0216 U	0.0214 U	0.0203 U
DIBENZOFURAN	0.0119 U	0.0115 U	0.0121 U	0.012 U	0.0119 U	0.0113 U
DIETHYL PHTHALATE	0.0203 U	0.0195 U	0.0206 U	0.0204 U	0.0202 U	0.0192 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0901	0907	0907	0907	0921
Sample ID	0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D	0921SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080701	20080709	20080709	20080709	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768040120	6322770202340	6322770202340	6322770202340	6322768062210
Likely Water Source	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
DIMETHYL PHTHALATE	0.0155 U	0.0149 U	0.0158 U	0.01565 U	0.0155 U	0.0147 U
DIPHENYLAMINE	0.062 U	0.0598 U	0.0631 U	0.0625 U	0.0619 U	0.0588 U
FLUORANTHENE	0.0226 U	0.0218 U	0.023 J	0.01715 J	0.0226 U	0.0215 U
FLUORENE	0.0143 U	0.0138 U	0.0146 U	0.01445 U	0.0143 U	0.0136 U
HEXACHLOROBENZENE	0.0131 U	0.0126 U	0.0133 U	0.0132 U	0.0131 U	0.0124 U
HEXACHLOROBUTADIENE	0.0119 U	0.0115 U	0.0121 U	0.012 U	0.0119 U	0.0113 U
HEXACHLOROCYCLOPENTADIENE	0.0167 UJ	0.0161 U	0.017 U	0.01685 U	0.0167 U	0.0158 U
HEXACHLOROETHANE	0.0131 U	0.0126 U	0.0133 U	0.0132 U	0.0131 U	0.0124 U
INDENO(1,2,3-CD)PYRENE	0.0524 U	0.0506 U	0.0534 U	0.0529 U	0.0524 U	0.0497 U
NAPHTHALENE	0.00715 U	0.0069 U	0.00728 U	0.00721 U	0.00714 U	0.00678 U
NITROBENZENE	0.0179 U	0.0172 U	0.0182 U	0.01805 U	0.0179 U	0.017 U
O-TOLUIDINE	0.0214 U	0.0207 U	0.0218 U	0.0216 U	0.0214 U	0.0203 U
PENTACHLOROBENZENE	0.0334 U	0.0322 U	0.034 U	0.03365 U	0.0333 U	0.0317 U
PENTACHLOROPHENOL	0.183 U	0.177 U	0.187 U	0.185 U	0.183 U	0.174 U
PHENANTHRENE	0.0357 U	0.0345 U	0.0364 U	0.03605 U	0.0357 U	0.0339 U
PHENOL	0.0405 U	0.0391 U	0.0412 U	0.04085 U	0.0405 U	0.0384 U
PYRENE	0.0214 U	0.0207 U	0.0307 J	0.0207 J	0.0214 U	0.0203 U
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000471 U	0.000486 U	0.00047 U	0.000465 U	0.00046 U	0.000459 U
4,4'-DDE	0.000462 U	0.000477 U	0.0178 R	0.01735 R	0.0169 R	0.000674 R
4,4'-DDT	0.00062 U	0.00388 R	0.0161 R	0.01435 R	0.0126 R	0.000604 U
ALDRIN	0.000375 U	0.000387 U	0.000374 U	0.00037 U	0.000366 U	0.000366 U
ALPHA-BHC	0.000462 U	0.000477 U	0.000461 U	0.000457 U	0.000451 U	0.000451 U
ALPHA-CHLORDANE	0.000375 U	0.000387 U	0.000374 U	0.00037 U	0.000366 U	0.000366 U
AROCLOR-1016	0.00738 U	0.00631 U	0.00741 U	0.007295 U	0.00718 U	0.00669 U
AROCLOR-1221	0.00738 U	0.00631 U	0.00741 U	0.007295 U	0.00718 U	0.00669 U
AROCLOR-1232	0.00738 U	0.00631 U	0.00741 U	0.007295 U	0.00718 U	0.00669 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0901	0907	0907	0907	0921
Sample ID	0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D	0921SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080701	20080709	20080709	20080709	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768040120	6322770202340	6322770202340	6322770202340	6322768062210
Likely Water Source	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
AROCLOR-1242	0.00738 U	0.00631 U	0.00741 U	0.007295 U	0.00718 U	0.00669 U
AROCLOR-1248	0.00738 U	0.00631 U	0.00741 U	0.007295 U	0.00718 U	0.00669 U
AROCLOR-1254	0.00738 U	0.00631 U	0.00741 U	0.007295 U	0.00718 U	0.00669 U
AROCLOR-1260	0.00738 U	0.00631 U	0.00741 U	0.007295 U	0.00718 U	0.00669 U
BETA-BHC	0.000567 U	0.000586 U	0.00244 R	0.000554 U	0.000554 U	0.000553 U
DELTA-BHC	0.000515 U	0.000532 U	0.000513 U	0.000509 U	0.000503 U	0.000502 U
DIELDRIN	0.000524 U	0.000541 U	0.000522 U	0.000522 U	0.000843 R	0.00051 U
ENDOSULFAN I	0.000471 U	0.000486 U	0.00047 U	0.000465 U	0.00046 U	0.000459 U
ENDOSULFAN II	0.000375 U	0.000387 U	0.000374 U	0.000374 U	0.071 R	0.00101 R
ENDOSULFAN SULFATE	0.000532 U	0.00055 U	0.00053 U	0.00053 U	0.0012 R	0.00348 R
ENDRIN	0.000602 U	0.000622 U	0.13 R	0.000588 U	0.000588 U	0.000587 U
ENDRIN ALDEHYDE	0.000541 U	0.000559 U	0.000539 U	0.000534 U	0.000528 U	0.000527 U
GAMMA-BHC (LINDANE)	0.000445 U	0.000459 U	0.000443 U	0.000439 U	0.000434 U	0.000434 U
GAMMA-CHLORDANE	0.00041 U	0.000423 U	0.00256 R	0.001702 R	0.000843 R	0.0004 U
HEPTACHLOR	0.000532 U	0.00055 U	0.00053 U	0.000525 U	0.00052 U	0.000519 U
HEPTACHLOR EPOXIDE	0.00041 U	0.000423 U	0.126 R	0.07175 R	0.0175 R	0.0004 U
METHOXYCHLOR	0.000663 U	0.000685 U	0.00317 R	0.000647 U	0.000647 U	0.000646 U
PENTACHLORONITROBENZENE	0.000436 UJ	0.00045 U	0.000435 U	0.000431 U	0.000426 U	0.000425 U
TOXAPHENE	0.00632 U	0.00606 U	0.00635 U	0.006255 U	0.00616 U	0.00573 U
Inorganics (MG/KG)						
ALUMINUM	35000	19500	42900	37500	32100	29000
ANTIMONY	0.401	0.74	0.63	0.567	0.504	0.529
ARSENIC	12.3	12	20 J	15.55 J	11.1 J	11.1 J
BARIUM	297 J	147	463	414.5	366	239
BERYLLIUM	4.54	3.6	4.8	4.535	4.27	3.62
CADMIUM	0.095	0.25	0.196	0.179	0.162	0.126
CHROMIUM	4.25	10	7.65	6.755	5.86	11.5

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0901	0907	0907	0907	0921
Sample ID	0897SS0010006	0901SS0010006	0907SS0010006	0907SS0010006-AVG	0907SS0010006-D	0921SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080701	20080709	20080709	20080709	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768040120	6322770202340	6322770202340	6322770202340	6322768062210
Likely Water Source	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL
COBALT	4.33	4.2	6.37	5.595	4.82	4.27
COPPER	19	21	37.3	33.2	29.1	76.3
IRON	16100	11300	19900	17800	15700	18200
LEAD	36.2	46	53.7	47.5	41.3	236
MANGANESE	498	365	529	477.5	426	537
MERCURY	0.0987 U	0.095 U	0.1 U	0.1 U	0.1 U	0.1 U
NICKEL	3.93	5.4	7.34	6.515	5.69	5.29
SELENIUM	0.163 U	0.28	0.123	0.118	0.113	0.0821 U
SILVER	0.127	0.1 U	0.0978 U	0.07695	0.105	0.264
THALLIUM	1.71 U	1.9	1.39 U	1.33 U	1.27 U	0.981 U
TIN	2.3	3.7	3.88	3.17	2.46	2.96
VANADIUM	31.2	33	42.4	36.75	31.1	30.2
ZINC	58.4	87	146 J	196.5 J	247 J	67.3 J
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.148 U	0.14 U	0.15 U	0.1495 U	0.149 U	0.136 U
TOTAL SOLIDS	82.8		82.1	82.55	83	89

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0947	0949	0950	0964	0967	0967
Sample ID	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006	0967SS0010006	0967SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080709	20080711	20080630	20080715	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771802150	6322768324424	6322771404210	6322768502490	6322768304270	6322768304270
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	23	660	14	48 J	74	59
1,2,3,4,6,7,8,9-OCDF	4.3 J	20	1.1 U	9.7 U	6.5 J	4.65 J
1,2,3,4,6,7,8-HPCDD	3.6 J	84	2.2 J	24	11	9.35
1,2,3,4,6,7,8-HPCDF	4.5 J	9.1 U	0.93 U	37 J	3.6 J	2.95 J
1,2,3,4,7,8,9-HPCDF	0.34 U	0.43 J	0.054 J	0.56 J	0.57 J	0.335 J
1,2,3,4,7,8-HXCDD	0.32 J	0.6 J	0.081 J	1.7 J	0.8 J	0.46 J
1,2,3,4,7,8-HXCDF	1.2 J	8.1	0.5 J	7.5	1.9 J	1.34 J
1,2,3,6,7,8-HXCDD	0.52 J	1.4 J	0.13 J	3.6	1.1 J	0.725 J
1,2,3,6,7,8-HXCDF	0.56 J	0.41 J	0.14 U	6	1.1 J	0.72 J
1,2,3,7,8,9-HXCDD	0.24 J	0.92 J	0.11 U	2.7	1.3 J	0.985 J
1,2,3,7,8,9-HXCDF	0.17 J	0.104859 U	0.058 J	0.21 J	0.17 J	0.12 J
1,2,3,7,8-PECDD	0.23 U	0.25 J	0.047123 U	1.8	0.84 J	0.455716 J
1,2,3,7,8-PECDF	0.46 J	0.45 J	0.14 U	3.2	1.2	0.93 J
2,3,4,6,7,8-HXCDF	0.61 J	0.6 J	0.14 J	11	0.9 J	0.57 J
2,3,4,7,8-PECDF	0.51 J	0.42 J	0.17 U	6.8	0.96 J	0.68 J
2,3,7,8-TCDD	0.081 U	0.1 J	0.036 U	0.4 J	0.39 J	0.216565 J
2,3,7,8-TCDF	0.45 J	1	0.26 U	1.9	1.2	0.89 J
TEQ	0.66299	2.8408	0.11764	8.427	2.57685	1.569345
TOTAL HPCDD	6.3 J	170	3.8 J	47	20	16.5
TOTAL HPCDF	8.2 J	45	2.5 J	48	7.5 J	6.1 J
TOTAL HXCDD	5.3 J	21	2.1 J	56	10 J	8.05 J
TOTAL HXCDF	7.8 J	31 J	2.8 J	84	11 J	8.3 J
TOTAL PECDD	7.2	6.4	1.4 J	46	7.9 J	6.1 J
TOTAL PECDF	7.4 J	22	3.4 J	100	11 J	8.8 J
TOTAL TCDD	5.8	5.4	1.1 J	26	6.5	5.2
TOTAL TCDF	8.8 J	11 J	2.9 J	95	12 J	9.65 J

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0947	0949	0950	0964	0967	0967
Sample ID	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006	0967SS0010006	0967SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080709	20080711	20080630	20080715	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771802150	6322768324424	6322771404210	6322768502490	6322768304270	6322768304270
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000401 U	0.000484 U	0.000429 U	0.000461 U	0.000562 U	0.000523 U
1,1,1-TRICHLOROETHANE	0.000535 U	0.000645 U	0.000573 U	0.000615 U	0.000749 U	0.000697 U
1,1,2,2-TETRACHLOROETHANE	0.000267 U	0.000322 U	0.000286 U	0.000308 U	0.000375 U	0.000349 U
1,1,2-TRICHLOROETHANE	0.000401 U	0.000484 U	0.000429 U	0.000461 U	0.000562 U	0.000523 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.000936 U	0.00684 J	0.0107	0.00338 J	0.126 J	0.09335 J
1,1-DICHLOROETHANE	0.000936 U	0.00113 U	0.001 U	0.00108 U	0.00131 U	0.00122 U
1,1-DICHLOROETHENE	0.000668 U	0.000806 U	0.000716 U	0.000769 U	0.000936 U	0.000871 U
1,2,3-TRICHLOROBENZENE	0.000668 U	0.000806 U	0.000716 U	0.000769 U	0.000936 U	0.000871 U
1,2,3-TRICHLOROPROPANE	0.000401 U	0.0021 R	0.000429 U	0.000461 U	0.000562 U	0.000523 U
1,2,4-TRICHLOROBENZENE	0.000401 U	0.000484 U	0.000429 U	0.000461 U	0.000562 U	0.000523 U
1,2,4-TRIMETHYLBENZENE	0.000535 U	0.00316 J	0.000573 U	0.000615 U	0.000749 U	0.000697 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000535 U	0.000645 U	0.000573 U	0.000615 U	0.000749 U	0.000697 U
1,2-DIBROMOETHANE	0.000134 U	0.000161 U	0.000143 U	0.000154 U	0.000187 U	0.000175 U
1,2-DICHLOROBENZENE	0.000134 J	0.00153 J	0.000143 U	0.000154 U	0.000187 U	0.000175 U
1,2-DICHLOROETHANE	0.000267 U	0.000322 U	0.00157 J	0.000308 U	0.000375 U	0.000349 U
1,2-DICHLOROPROPANE	0.000401 U	0.000484 U	0.000429 U	0.000461 U	0.000562 U	0.000523 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000802 U	0.000967 U	0.000859 U	0.000923 U	0.00112 U	0.001043 U
1,3,5-TRIMETHYLBENZENE	0.000267 U	0.00334 J	0.00132 J	0.000308 U	0.000375 U	0.000349 U
1,3-DICHLOROBENZENE	0.000267 U	0.00176 J	0.000286 U	0.000308 U	0.000375 U	0.000349 U
1,3-DICHLOROPROPANE	0.000267 U	0.000322 U	0.000286 U	0.000308 U	0.000375 U	0.000349 U
1,4-DICHLOROBENZENE	0.000135 J	0.00144 J	0.000143 U	0.000154 U	0.000187 U	0.000175 U
2,2-DICHLOROPROPANE	0.000668 U	0.000806 U	0.000716 U	0.000769 U	0.000936 U	0.000871 U
2-BUTANONE	0.00241 U	0.0029 U	0.00258 U	0.00277 U	0.00337 U	0.003135 U
2-CHLOROTOLUENE	0.000401 U	0.00323 J	0.000429 U	0.000461 U	0.000562 U	0.000523 U
2-HEXANONE	0.00134 U	0.00161 U	0.00272 J	0.00154 U	0.00187 U	0.00174 U
4-CHLOROTOLUENE	0.000267 U	0.00215 J	0.000286 U	0.000308 U	0.000375 U	0.000349 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0947	0949	0950	0964	0967	0967
Sample ID	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006	0967SS0010006	0967SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080709	20080711	20080630	20080715	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771802150	6322768324424	6322771404210	6322768502490	6322768304270	6322768304270
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000267 U	0.00226 J	0.000982 J	0.000308 U	0.000412 J	0.000445 J
4-METHYL-2-PENTANONE	0.000401 U	0.000484 U	0.00231 J	0.000461 U	0.000562 U	0.000523 U
ACETONE	0.00775 U	0.0211	0.0399	0.00892 U	0.0109 J	0.007785 J
ACROLEIN	0.00682 U	0.00822 U	0.0073 UR	0.00784 UR	0.00955 U	0.00888 U
BENZENE	0.000401 U	0.000484 U	0.000429 U	0.000461 U	0.000562 U	0.000523 U
BROMOCHLOROMETHANE	0.000535 U	0.000645 U	0.000573 U	0.000615 U	0.000749 U	0.000697 U
BROMODICHLOROMETHANE	0.000535 U	0.000645 U	0.000573 U	0.000615 U	0.000749 U	0.000697 U
BROMOFORM	0.000267 U	0.000322 U	0.000286 U	0.000308 U	0.000375 U	0.000349 U
BROMOMETHANE	0.00401 U	0.00484 U	0.00429 U	0.00461 U	0.00562 U	0.005225 U
CARBON TETRACHLORIDE	0.000535 U	0.000645 U	0.000573 U	0.000615 U	0.000749 U	0.000697 U
CHLOROBENZENE	0.000267 U	0.0014 J	0.00167 J	0.000308 U	0.000375 U	0.000349 U
CHLORODIBROMOMETHANE	0.000134 U	0.000161 U	0.000143 U	0.000154 U	0.000187 U	0.000175 U
CHLOROETHANE	0.000535 U	0.000645 U	0.000573 U	0.000615 U	0.000749 U	0.000697 U
CHLOROFORM	0.000936 U	0.00113 U	0.00104 J	0.00108 J	0.00131 U	0.00122 U
CHLOROMETHANE	0.0012 U	0.00145 U	0.00129 U	0.00138 U	0.00169 U	0.00157 U
CIS-1,2-DICHLOROETHENE	0.000936 U	0.00113 U	0.001 U	0.00108 U	0.00131 U	0.00122 U
CIS-1,3-DICHLOROPROPENE	0.000134 U	0.000161 U	0.000143 U	0.000154 U	0.000187 U	0.000175 U
DICHLORODIFLUOROMETHANE	0.000401 U	0.000484 U	0.000429 U	0.000461 U	0.000562 U	0.000523 U
ETHYLBENZENE	0.000401 U	0.0028 J	0.00209 J	0.000461 U	0.000562 J	0.000402 J
ISOPROPYLBENZENE	0.000267 U	0.0034 J	0.0014 J	0.000308 U	0.000685 J	0.000423 J
M+P-XYLENES	0.000802 U	0.00519 J	0.00358 J	0.000923 U	0.00112 J	0.000802 J
METHYL TERT-BUTYL ETHER	0.000668 U	0.000806 U	0.000716 U	0.000769 U	0.000936 U	0.000871 U
METHYLENE CHLORIDE	0.00134 U	0.00161 U	0.00143 U	0.00154 U	0.00187 U	0.00174 U
N-BUTYLBENZENE	0.000267 U	0.00174 J	0.000604 J	0.000308 U	0.0004 J	0.000281 J
N-PROPYLBENZENE	0.000401 U	0.00274 J	0.00103 J	0.000461 U	0.000562 J	0.000523 J
O-XYLENE	0.000267 U	0.00247 J	0.00167 J	0.000308 U	0.000375 U	0.000313 J
SEC-BUTYLBENZENE	0.000267 U	0.0025 J	0.00111 J	0.000308 U	0.000375 J	0.000423 J

Location	0947	0949	0950	0964	0967	0967
Sample ID	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006	0967SS0010006	0967SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080709	20080711	20080630	20080715	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771802150	6322768324424	6322771404210	6322768502490	6322768304270	6322768304270
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.000267 U	0.00176 J	0.00132 J	0.000308 U	0.000375 U	0.000349 U
TERT-BUTYLBENZENE	0.000535 U	0.00281 J	0.0012 J	0.000615 U	0.000749 J	0.000697 J
TETRACHLOROETHENE	0.000802 U	0.000967 U	0.000859 U	0.000923 U	0.00112 U	0.001043 U
TOLUENE	0.000668 U	0.00985 J	0.0419	0.00123 J	0.00159 J	0.001198 J
TRANS-1,2-DICHLOROETHENE	0.000802 U	0.000967 U	0.000859 U	0.000923 U	0.00112 U	0.001043 U
TRANS-1,3-DICHLOROPROPENE	0.000401 U	0.000484 U	0.000429 U	0.000461 U	0.000562 U	0.000523 U
TRICHLOROETHENE	0.000668 U	0.000806 U	0.000716 U	0.000769 U	0.000936 U	0.000871 U
TRICHLOROFLUOROMETHANE	0.00107 U	0.00129 U	0.00115 U	0.00123 U	0.0015 U	0.001395 U
VINYL CHLORIDE	0.000535 U	0.000645 U	0.000573 U	0.000615 U	0.000749 U	0.000697 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0227 U	0.0188 U	0.016 U	0.0176 U	0.0208 U	0.0204 U
1,2,4,5-TETRACHLOROBENZENE	0.0227 U	0.015 U	0.0128 U	0.0141 U	0.0166 U	0.0163 U
2,3,4,6-TETRACHLOROPHENOL	0.0806 U	0.0888 U	0.0758 U	0.0835 U	0.0985 U	0.0966 U
2,4,5-TRICHLOROPHENOL	0.14 U	0.154 U	0.131 U	0.145 U	0.171 U	0.1675 U
2,4,6-TRICHLOROPHENOL	0.0488 U	0.0825 U	0.0704 U	0.0776 U	0.0916 U	0.08985 U
2,4-DICHLOROPHENOL	0.0874 U	0.0962 U	0.0822 U	0.0906 U	0.107 U	0.105 U
2,4-DIMETHYLPHENOL	0.168 U	0.185 U	0.158 U	0.174 U	0.205 U	0.2015 U
2,4-DINITROPHENOL	0.114 U	0.0688 U	0.0587 UJ	0.0647 U	0.0763 U	0.07485 U
2,4-DINITROTOLUENE	0.0227 U	0.0225 U	0.0192 U	0.0212 U	0.025 U	0.0245 U
2,6-DICHLOROPHENOL	0.114 U	0.0588 U	0.0501 U	0.0553 U	0.0652 U	0.06395 U
2,6-DINITROTOLUENE	0.0442 U	0.0188 U	0.016 U	0.0176 U	0.0208 U	0.0204 U
2-CHLORONAPHTHALENE	0.0227 U	0.01 U	0.00854 U	0.00941 U	0.0111 U	0.0109 U
2-CHLOROPHENOL	0.0604 J	0.0625 U	0.0534 U	0.0588 U	0.0694 U	0.06805 U
2-METHYLNAPHTHALENE	0.0227 J	0.0213 U	0.0181 U	0.02 U	0.0236 U	0.02315 U
2-METHYLPHENOL	0.0465 J	0.125 U	0.107 U	0.118 U	0.139 U	0.136 U
2-NITROPHENOL	0.0715 U	0.0788 U	0.0672 U	0.0741 U	0.0874 U	0.08575 U
3&4-METHYLPHENOL	0.0738 J	0.144 U	0.123 U	0.135 U	0.16 U	0.1565 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0947	0949	0950	0964	0967	0967
Sample ID	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006	0967SS0010006	0967SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080709	20080711	20080630	20080715	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771802150	6322768324424	6322771404210	6322768502490	6322768304270	6322768304270
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0227 U	0.0225 U	0.0192 U	0.0212 U	0.025 U	0.0245 U
4,6-DINITRO-2-METHYLPHENOL	0.0647 U	0.0838 U	0.0715 U	0.0788 U	0.093 U	0.0912 U
4-BROMOPHENYL PHENYL ETHER	0.0227 U	0.015 U	0.0128 U	0.0141 U	0.0166 U	0.0163 U
4-CHLORO-3-METHYLPHENOL	0.0998 U	0.11 U	0.0939 U	0.104 U	0.122 U	0.1195 U
4-CHLOROANILINE	0.0227 U	0.0288 U	0.0245 U	0.0271 U	0.0319 U	0.0313 U
4-NITROANILINE	0.0227 U	0.055 U	0.0469 U	0.0518 U	0.061 U	0.05985 U
4-NITROPHENOL	0.134 U	0.148 U	0.126 U	0.139 U	0.164 U	0.1605 U
ACENAPHTHENE	0.0227 U	0.0125 U	0.0107 U	0.0118 U	0.0139 U	0.0136 U
ACENAPHTHYLENE	0.0227 U	0.0112 U	0.0096 U	0.0106 U	0.0125 U	0.01225 U
ANILINE	0.0227 U	0.025 U	0.0213 U	0.0235 U	0.0278 U	0.02725 U
ANTHRACENE	0.0227 U	0.015 U	0.0128 U	0.0141 U	0.0166 U	0.0163 U
ATRAZINE	0.0295 U	0.0325 U	0.0277 U	0.0306 U	0.0361 U	0.0354 U
BAP EQUIVALENT	0.0227 U	0.0213 U	0.0181 U	0.037592	0.0236 U	0.02315 U
BENZO(A)ANTHRACENE	0.0227 U	0.02 U	0.0171 U	0.0298 J	0.0222 U	0.0218 U
BENZO(A)PYRENE	0.0227 U	0.0213 U	0.0181 U	0.0312 J	0.0236 U	0.02315 U
BENZO(B)FLUORANTHENE	0.0227 U	0.025 U	0.0213 U	0.0314 J	0.0278 U	0.02725 U
BENZO(G,H,I)PERYLENE	0.0318 U	0.035 U	0.0299 U	0.0329 U	0.0388 U	0.0381 U
BENZO(K)FLUORANTHENE	0.0227 U	0.0225 U	0.0192 U	0.0235 J	0.025 U	0.0245 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.119 U	0.131 J	0.112 U	0.124 U	0.349	0.2095
BUTYL BENZYL PHTHALATE	0.0227 U	0.0375 U	0.032 U	0.0353 U	0.0416 U	0.0408 U
CARBAZOLE	0.0227 U	0.0225 U	0.0192 U	0.0212 U	0.025 U	0.0245 U
CHRYSENE	0.0227 U	0.0162 U	0.0139 U	0.0374 J	0.018 U	0.01765 U
DI-N-BUTYL PHTHALATE	0.0488 U	0.0537 U	0.0459 U	0.0506 U	0.0597 U	0.05855 U
DI-N-OCTYL PHTHALATE	0.0227 U	0.025 U	0.0213 U	0.0235 U	0.0278 U	0.02725 U
DIBENZO(A,H)ANTHRACENE	0.0227 U	0.0225 U	0.0192 U	0.0212 U	0.025 U	0.0245 U
DIBENZOFURAN	0.0227 U	0.0125 U	0.0107 U	0.0118 U	0.0139 U	0.0136 U
DIETHYL PHTHALATE	0.0227 U	0.0213 U	0.0181 U	0.02 U	0.0236 U	0.02315 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0947	0949	0950	0964	0967	0967
Sample ID	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006	0967SS0010006	0967SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080709	20080711	20080630	20080715	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771802150	6322768324424	6322771404210	6322768502490	6322768304270	6322768304270
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0227 U	0.0162 U	0.0139 U	0.0153 U	0.018 U	0.01765 U
DIPHENYLAMINE	0.059 U	0.065 U	0.0555 U	0.0612 U	0.0721 U	0.07075 U
FLUORANTHENE	0.0227 U	0.0238 U	0.0203 U	0.0637 J	0.0264 U	0.0259 U
FLUORENE	0.0227 U	0.015 U	0.0128 U	0.0141 U	0.0166 U	0.0163 U
HEXACHLOROBENZENE	0.0227 U	0.0137 U	0.0117 U	0.0129 U	0.0153 U	0.015 U
HEXACHLOROBUTADIENE	0.0227 U	0.0125 U	0.0107 U	0.0118 U	0.0139 U	0.0136 U
HEXACHLOROCYCLOPENTADIENE	0.0227 U	0.0175 U	0.0149 UJ	0.0165 U	0.0194 U	0.01905 U
HEXACHLOROETHANE	0.0227 J	0.0137 U	0.0117 U	0.0129 U	0.0153 U	0.015 U
INDENO(1,2,3-CD)PYRENE	0.0499 U	0.055 U	0.0469 U	0.0518 U	0.061 U	0.05985 U
NAPHTHALENE	0.0227 U	0.0075 U	0.0064 U	0.00706 U	0.00832 U	0.008165 U
NITROBENZENE	0.0227 J	0.0188 U	0.016 U	0.0176 U	0.0208 U	0.0204 U
O-TOLUIDINE	0.0227 U	0.0225 U	0.0192 U	0.0212 U	0.025 U	0.0245 U
PENTACHLOROBENZENE	0.0227 U	0.035 U	0.0299 U	0.0329 U	0.0388 U	0.0381 U
PENTACHLOROPHENOL	0.175 U	0.192 U	0.164 U	0.181 U	0.214 U	0.21 U
PHENANTHRENE	0.0318 U	0.0375 U	0.032 U	0.0353 U	0.0416 U	0.0408 U
PHENOL	0.0555 J	0.0425 U	0.0363 U	0.04 U	0.0472 U	0.0463 U
PYRENE	0.0227 U	0.0225 U	0.0192 U	0.0575 J	0.025 U	0.0245 U
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000627 U	0.000462 U	0.000469 U	0.000486 UJ	0.000659 U	0.000645 U
4,4'-DDE	0.000616 U	0.000454 U	0.00046 U	0.000477 UJ	0.000647 U	0.000633 U
4,4'-DDT	0.000825 U	0.000608 U	0.000616 U	0.00064 UJ	0.000867 U	0.000848 U
ALDRIN	0.0005 U	0.000368 U	0.000373 U	0.000387 UJ	0.000525 U	0.000514 U
ALPHA-BHC	0.000616 U	0.000454 U	0.00046 U	0.000477 UJ	0.000647 U	0.000633 U
ALPHA-CHLORDANE	0.0005 U	0.000368 U	0.000373 U	0.000387 UJ	0.000525 U	0.000514 U
AROCLOR-1016	0.00595 U	0.0074 U	0.00683 U	0.00631 UJ	0.00854 U	0.008345 U
AROCLOR-1221	0.00595 U	0.0074 U	0.00683 U	0.00631 UJ	0.00854 U	0.008345 U
AROCLOR-1232	0.00595 U	0.0074 U	0.00683 U	0.00631 UJ	0.00854 U	0.008345 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0947	0949	0950	0964	0967	0967
Sample ID	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006	0967SS0010006	0967SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080709	20080711	20080630	20080715	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771802150	6322768324424	6322771404210	6322768502490	6322768304270	6322768304270
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00595 U	0.0074 U	0.00683 U	0.00631 UJ	0.00854 U	0.008345 U
AROCLOR-1248	0.00595 U	0.0074 U	0.00683 U	0.00631 UJ	0.00854 U	0.008345 U
AROCLOR-1254	0.00595 U	0.0074 U	0.00683 U	0.00631 UJ	0.00854 U	0.008345 U
AROCLOR-1260	0.00595 U	0.0074 U	0.00683 U	0.00631 UJ	0.00854 U	0.008345 U
BETA-BHC	0.000755 U	0.000557 U	0.000564 U	0.000586 UJ	0.000793 U	0.000776 U
DELTA-BHC	0.000685 U	0.000505 U	0.000512 U	0.000532 UJ	0.00072 U	0.000704 U
DIELDRIN	0.000697 U	0.000514 U	0.000521 U	0.000541 UJ	0.000732 U	0.000716 U
ENDOSULFAN I	0.000627 U	0.000462 U	0.000469 U	0.000486 UJ	0.000659 U	0.000645 U
ENDOSULFAN II	0.0005 U	0.00346 R	0.000373 U	0.000387 UJ	0.00512 R	0.01181 R
ENDOSULFAN SULFATE	0.000709 U	0.000522 U	0.00053 UJ	0.00055 UJ	0.000745 U	0.000728 U
ENDRIN	0.000802 U	0.000591 U	0.000599 UJ	0.000622 UJ	0.000842 U	0.000823 U
ENDRIN ALDEHYDE	0.00072 U	0.000531 U	0.000538 U	0.000559 UJ	0.000757 U	0.00074 U
GAMMA-BHC (LINDANE)	0.000592 U	0.000437 U	0.000443 U	0.000459 UJ	0.000623 U	0.000609 U
GAMMA-CHLORDANE	0.000546 U	0.000402 U	0.000408 U	0.000423 UJ	0.000574 U	0.000561 U
HEPTACHLOR	0.000709 U	0.000522 U	0.00053 U	0.00055 UJ	0.000745 U	0.000728 U
HEPTACHLOR EPOXIDE	0.000546 U	0.00222 R	0.000408 U	0.000423 UJ	0.0327 R	0.0518 R
METHOXYCHLOR	0.000883 U	0.000651 U	0.00066 U	0.000685 UJ	0.000928 U	0.000907 U
PENTACHLORONITROBENZENE	0.000581 U	0.000428 U	0.000434 UJ	0.00045 UJ	0.00061 U	0.000596 U
TOXAPHENE	0.0051 U	0.00634 U	0.00576 U	0.00541 UJ	0.00732 U	0.007155 U
Inorganics (MG/KG)						
ALUMINUM	42300	28300	35700	36800	32400	33900
ANTIMONY	0.426	0.462	0.44	0.511	0.929	0.798
ARSENIC	13	10.6 J	14	10.4	11.7	12.65
BARIUM	380	240	311 J	360	375	423
BERYLLIUM	5.42	3.35	5	4.48	4.38	4.17
CADMIUM	0.264	0.0996	0.11	0.249	0.239	0.2555
CHROMIUM	3.65	7.95	4.8	4.29	4.21	4.75

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0947	0949	0950	0964	0967	0967
Sample ID	0947SS0010006	0949SS0010006	0950SS0010006	0964SS0010006	0967SS0010006	0967SS0010006-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080709	20080711	20080630	20080715	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771802150	6322768324424	6322771404210	6322768502490	6322768304270	6322768304270
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	5.31	3.73	4.5	4.33	4.68	4.755
COPPER	17	19.3	20	17	42.5	40.05
IRON	20600	14400	16800	17800	17100	17400
LEAD	35.2	27	38	43.8	44.3	41.55
MANGANESE	651	430	536	668	654	653
MERCURY	0.18 U	0.1 U	0.0993 U	0.205 U	0.0965 U	0.09975 U
NICKEL	5.07	3.78	4.9	3.93	4.74	5.14
SELENIUM	0.528	0.097	0.72	0.147 U	0.126	0.128
SILVER	0.131 U	0.121	0.2	0.119	0.0983 U	0.09915 U
THALLIUM	2.07	1.18 U	3.9	1.38	1.49 U	1.46 U
TIN	2.92	2.12	2.5	3.67	2.46	2.405
VANADIUM	39.7	29.8	36	32.4	32.9	34.25
ZINC	58.3	58.6 J	53	68.3	102	98.45
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.17 U	0.258	0.136 U	0.0296 U	0.176 U	0.1715 U
TOTAL SOLIDS	73.2	81	90.8	82.5		

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0967	0973	0974	0984	0989	0989	1008
Sample ID	0967SS0010006-D	0973SS0010006	0974SS0010006	0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080715	20080617	20080628	20080619	20080628	20080628	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768304270	6322769408105	6322976038607	6322772404190	6322768048340	6322768048340	6322768044572
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)							
1,2,3,4,6,7,8,9-OCDD	44	27	130 J	97	90 J	19 J	18
1,2,3,4,6,7,8,9-OCDF	2.8 J	13 U	6.2 J	8.9 U	2.9 J	1.9 U	0.93 J
1,2,3,4,6,7,8-HPCDD	7.7	5.2 J	10	12	5.6 J	3.4 J	2.5 J
1,2,3,4,6,7,8-HPCDF	2.3 J	23 U	9	7.4 U	2.3 J	2.1 U	0.93 J
1,2,3,4,7,8,9-HPCDF	0.2 U	0.2 J	0.077 U	0.34 J	0.074 U	0.083429 U	0.14 U
1,2,3,4,7,8-HXCDD	0.12 J	0.096 U	0.17 U	0.32 J	0.17 U	0.22 J	0.094 U
1,2,3,4,7,8-HXCDF	0.78 J	1.8 U	2.1 J	2 J	1.1 J	0.7 J	0.63 J
1,2,3,6,7,8-HXCDD	0.35 J	0.23 J	0.67 J	0.68 J	0.34 U	0.37 J	0.21 J
1,2,3,6,7,8-HXCDF	0.34 J	0.17 J	0.51 J	0.81 J	0.35 J	0.33 J	0.24 J
1,2,3,7,8,9-HXCDD	0.67 J	0.15 J	0.47 J	0.53 J	0.38 J	0.35 J	0.12 J
1,2,3,7,8,9-HXCDF	0.14 U	0.065 U	0.066 U	0.14 U	0.067 U	0.076 J	0.092 U
1,2,3,7,8-PECDD	0.142864 U	0.124649 U	0.25 J	0.26 J	0.11 J	0.16 J	0.13 J
1,2,3,7,8-PECDF	0.66 J	0.33 J	0.32 J	2.1	0.37 J	0.44 J	0.11 J
2,3,4,6,7,8-HXCDF	0.24 J	0.21 J	0.59 J	0.76 J	0.38 J	0.43 J	0.13 J
2,3,4,7,8-PECDF	0.4 J	0.2 U	0.32 U	0.56 J	0.38 U	0.57 J	0.13 J
2,3,7,8-TCDD	0.086257 U	0.058 U	0.055 U	0.064 U	0.11 U	0.079 U	0.085 U
2,3,7,8-TCDF	0.58 J	0.16 U	0.42 U	0.65 J	0.55 J	0.58 J	0.29 U
TEQ	0.56184	0.148	0.92446	1.2185	0.50397	0.6895	0.345279
TOTAL HPCDD	13	8.9 J	21	21	11 J	6.3 J	4.9 J
TOTAL HPCDF	4.7 J	52	19 J	18 J	5.4 J	4 J	2.1 J
TOTAL HXCDD	6.1 J	2.9 J	7.3 J	9.1 J	5.4 J	4.9 J	2.3 J
TOTAL HXCDF	5.6 J	17 J	14 J	15 J	6.4 J	5.1 J	2.8 J
TOTAL PECDD	4.3 J	1.3 J	5.8	10	5.6	3.3	1.5 J
TOTAL PECDF	6.6 J	7.3 J	11 J	24	7.9 J	6.3 J	2.8 J
TOTAL TCDD	3.9	1.3 J	5.4	8	5.5	6.1	1.6
TOTAL TCDF	7.3 J	2.6 J	6.9 J	12 J	6.9 J	11 J	3.1 J

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0967	0973	0974	0984	0989	0989	1008
Sample ID	0967SS0010006-D	0973SS0010006	0974SS0010006	0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080715	20080617	20080628	20080619	20080628	20080628	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768304270	6322769408105	6322976038607	6322772404190	6322768048340	6322768048340	6322768044572
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)							
1,1,1,2-TETRACHLOROETHANE	0.000483 U	0.0003 U	0.00038 U	0.0003 U	0.000427 U	0.000434 U	0.000692 U
1,1,1-TRICHLOROETHANE	0.000644 U	0.0004 U	0.000507 U	0.0004 U	0.000569 U	0.000578 U	0.000923 U
1,1,2,2-TETRACHLOROETHANE	0.000322 U	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.000462 U
1,1,2-TRICHLOROETHANE	0.000483 U	0.0003 U	0.00038 U	0.0003 U	0.000427 U	0.000434 U	0.000692 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.0607 J	0.0007 U	0.000887 U	0.0007 U	0.00175 J	0.00101 U	0.0152
1,1-DICHLOROETHANE	0.00113 U	0.0007 U	0.000887 U	0.0007 U	0.000996 U	0.00101 U	0.00162 U
1,1-DICHLOROETHENE	0.000805 U	0.0005 U	0.000634 U	0.0005 U	0.000711 U	0.000723 U	0.00115 U
1,2,3-TRICHLOROBENZENE	0.000805 U	0.0005 U	0.000634 U	0.0005 U	0.000711 U	0.000723 U	0.00115 U
1,2,3-TRICHLOROPROPANE	0.000483 U	0.0003 U	0.00038 U	0.0003 U	0.000427 U	0.000434 U	0.000692 U
1,2,4-TRICHLOROBENZENE	0.000483 U	0.0003 U	0.00038 U	0.0003 U	0.000427 U	0.000434 U	0.000692 U
1,2,4-TRIMETHYLBENZENE	0.000644 U	0.0004 U	0.000507 U	0.0004 U	0.000569 U	0.000578 U	0.000923 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000644 U	0.0004 U	0.000507 U	0.0004 U	0.000569 U	0.000578 U	0.000923 U
1,2-DIBROMOETHANE	0.000161 U	0.0001 U	0.000127 U	0.0001 U	0.000142 U	0.000145 U	0.000231 U
1,2-DICHLOROBENZENE	0.000161 U	0.0001 U	0.000127 U	0.0001 U	0.000142 U	0.000145 U	0.000231 U
1,2-DICHLOROETHANE	0.000322 U	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.000462 U
1,2-DICHLOROPROPANE	0.000483 U	0.0003 U	0.00038 U	0.0003 U	0.000427 U	0.000434 U	0.000692 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000966 U	0.0006 U	0.000761 U	0.0006 U	0.000853 UR	0.000868 U	0.00138 U
1,3,5-TRIMETHYLBENZENE	0.000322 U	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.0015 J
1,3-DICHLOROBENZENE	0.000322 U	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.000462 U
1,3-DICHLOROPROPANE	0.000322 U	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.00162 J
1,4-DICHLOROBENZENE	0.000161 U	0.0001 U	0.000127 U	0.0001 U	0.000142 U	0.000145 U	0.000231 U
2,2-DICHLOROPROPANE	0.000805 U	0.0005 U	0.000634 U	0.0005 U	0.000711 U	0.000723 U	0.00115 U
2-BUTANONE	0.0029 U	0.0018 U	0.00228 U	0.0018 U	0.00256 U	0.0026 U	0.00415 U
2-CHLOROTOLUENE	0.000483 U	0.0003 U	0.00038 U	0.0003 U	0.000427 U	0.000434 U	0.000692 U
2-HEXANONE	0.00161 U	0.001 U	0.00137 J	0.001 U	0.00142 U	0.00145 U	0.00231 U
4-CHLOROTOLUENE	0.000322 U	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.000462 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0967	0973	0974	0984	0989	0989	1008
Sample ID	0967SS0010006-D	0973SS0010006	0974SS0010006	0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080715	20080617	20080628	20080619	20080628	20080628	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768304270	6322769408105	6322976038607	6322772404190	6322768048340	6322768048340	6322768044572
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000477 J	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.000961 J
4-METHYL-2-PENTANONE	0.000483 U	0.0003 U	0.00038 U	0.0003 U	0.000427 U	0.000434 U	0.000692 U
ACETONE	0.00934 U	0.0058 U	0.00735 U	0.0058 U	0.00825 U	0.00839 U	0.0385
ACROLEIN	0.00821 U	0.0051 U	0.00646 UR	0.0051 U	0.00725 UR	0.00737 UR	0.0118 U
BENZENE	0.000483 U	0.0003 U	0.00038 U	0.0003 U	0.000427 U	0.000434 U	0.000692 U
BROMOCHLOROMETHANE	0.000644 U	0.0004 U	0.000507 U	0.0004 U	0.000569 U	0.000578 U	0.000923 U
BROMODICHLOROMETHANE	0.000644 U	0.0004 U	0.000507 U	0.0004 U	0.000569 U	0.000578 U	0.000923 U
BROMOFORM	0.000322 U	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.000462 U
BROMOMETHANE	0.00483 U	0.003 U	0.0038 U	0.003 U	0.00427 U	0.00434 U	0.00692 U
CARBON TETRACHLORIDE	0.000644 U	0.0004 U	0.000507 U	0.0004 U	0.000569 U	0.000578 U	0.000923 U
CHLOROBENZENE	0.000322 U	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.00144 J
CHLORODIBROMOMETHANE	0.000161 U	0.0001 U	0.000127 U	0.0001 U	0.000142 U	0.000145 U	0.000231 U
CHLOROETHANE	0.000644 U	0.0004 U	0.000507 U	0.0004 U	0.000569 U	0.000578 U	0.000923 U
CHLOROFORM	0.00113 U	0.0007 U	0.000887 U	0.0007 U	0.00232 J	0.00101 U	0.00162 U
CHLOROMETHANE	0.00145 U	0.0009 U	0.00114 U	0.0009 U	0.00128 U	0.0013 U	0.00208 U
CIS-1,2-DICHLOROETHENE	0.00113 U	0.0007 U	0.000887 U	0.0007 U	0.000996 U	0.00101 U	0.00162 U
CIS-1,3-DICHLOROPROPENE	0.000161 U	0.0001 U	0.000127 U	0.0001 U	0.000142 U	0.000145 U	0.000231 U
DICHLORODIFLUOROMETHANE	0.000483 U	0.0003 U	0.00038 U	0.0003 U	0.000427 UR	0.000434 U	0.000692 U
ETHYLBENZENE	0.000483 U	0.0003 U	0.00038 U	0.0003 U	0.000427 U	0.000434 U	0.00305 J
ISOPROPYLBENZENE	0.000322 U	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.00247 J
M+P-XYLENES	0.000966 U	0.0006 U	0.000761 U	0.0006 U	0.000853 U	0.000868 U	0.00465 J
METHYL TERT-BUTYL ETHER	0.000805 U	0.0005 U	0.000634 U	0.0005 U	0.000711 U	0.000723 U	0.00115 U
METHYLENE CHLORIDE	0.00161 U	0.001 U	0.00127 U	0.001 U	0.00142 U	0.00145 U	0.00231 U
N-BUTYLBENZENE	0.000322 U	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.000462 U
N-PROPYLBENZENE	0.000483 J	0.0003 U	0.00038 U	0.0003 U	0.000427 U	0.000434 U	0.00153 J
O-XYLENE	0.000437 J	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.00171 J
SEC-BUTYLBENZENE	0.000471 J	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.00124 J

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0967	0973	0974	0984	0989	0989	1008
Sample ID	0967SS0010006-D	0973SS0010006	0974SS0010006	0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080715	20080617	20080628	20080619	20080628	20080628	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768304270	6322769408105	6322976038607	6322772404190	6322768048340	6322768048340	6322768044572
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.000322 U	0.0002 U	0.000254 U	0.0002 U	0.000284 U	0.000289 U	0.00154 J
TERT-BUTYLBENZENE	0.000644 J	0.0004 U	0.000507 U	0.0004 U	0.000569 U	0.000578 U	0.00172 J
TETRACHLOROETHENE	0.000966 U	0.0006 U	0.000761 U	0.0006 U	0.000853 U	0.000868 U	0.00138 U
TOLUENE	0.000805 J	0.0005 U	0.000634 U	0.0005 U	0.00206 J	0.000723 U	0.0301
TRANS-1,2-DICHLOROETHENE	0.000966 U	0.0006 U	0.000761 U	0.0006 U	0.000853 U	0.000868 U	0.00138 U
TRANS-1,3-DICHLOROPROPENE	0.000483 U	0.0003 U	0.00038 U	0.0003 U	0.000427 U	0.000434 U	0.000692 U
TRICHLOROETHENE	0.000805 U	0.0005 U	0.000634 U	0.0005 U	0.000711 U	0.000723 U	0.00115 U
TRICHLOROFLUOROMETHANE	0.00129 U	0.0008 U	0.00101 U	0.0008 U	0.00114 UJ	0.00116 U	0.00185 U
VINYL CHLORIDE	0.000644 U	0.0004 U	0.000507 U	0.0004 U	0.000569 U	0.000578 U	0.000923 U
Semivolatile Organics (MG/KG)							
1,1-BIPHENYL	0.02 U	0.0231 U	0.0203 U	0.0181 U	0.0184 U	0.0179 U	0.0162 U
1,2,4,5-TETRACHLOROBENZENE	0.016 U	0.0231 U	0.0163 U	0.0145 U	0.0147 U	0.0143 U	0.013 U
2,3,4,6-TETRACHLOROPHENOL	0.0947 U	0.082 U	0.0963 U	0.0858 U	0.087 U	0.0849 U	0.0767 U
2,4,5-TRICHLOROPHENOL	0.164 U	0.142 U	0.167 U	0.149 U	0.151 U	0.147 U	0.133 U
2,4,6-TRICHLOROPHENOL	0.0881 U	0.0497 U	0.0895 U	0.0798 U	0.0808 U	0.0789 U	0.0713 U
2,4-DICHLOROPHENOL	0.103 U	0.089 U	0.104 U	0.093 U	0.0943 U	0.0921 U	0.0832 U
2,4-DIMETHYLPHENOL	0.198 U	0.171 U	0.201 U	0.179 U	0.181 U	0.177 U	0.16 U
2,4-DINITROPHENOL	0.0734 U	0.116 U	0.0746 U	0.0665 U	0.0674 U	0.0658 U	0.0594 U
2,4-DINITROTOLUENE	0.024 U	0.0231 U	0.0244 U	0.0218 U	0.022 U	0.0215 U	0.0194 U
2,6-DICHLOROPHENOL	0.0627 U	0.116 U	0.0638 U	0.0568 U	0.0576 U	0.0562 U	0.0508 U
2,6-DINITROTOLUENE	0.02 U	0.0451 U	0.0203 U	0.0181 U	0.0184 U	0.0179 U	0.0162 U
2-CHLORONAPHTHALENE	0.0107 U	0.0231 U	0.0109 U	0.00967 U	0.0098 U	0.00956 U	0.00864 U
2-CHLOROPHENOL	0.0667 U	0.0566 U	0.0678 U	0.0604 U	0.0613 U	0.0598 U	0.054 U
2-METHYLNAPHTHALENE	0.0227 U	0.0231 U	0.0231 U	0.0205 U	0.0208 U	0.0203 U	0.0184 U
2-METHYLPHENOL	0.133 U	0.0474 U	0.136 U	0.121 U	0.123 U	0.12 U	0.108 U
2-NITROPHENOL	0.0841 U	0.0728 U	0.0855 U	0.0761 U	0.0772 U	0.0753 U	0.068 U
3&4-METHYLPHENOL	0.153 U	0.0751 U	0.156 U	0.139 U	0.141 U	0.137 U	0.124 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0967	0973	0974	0984	0989	0989	1008
Sample ID	0967SS0010006-D	0973SS0010006	0974SS0010006	0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080715	20080617	20080628	20080619	20080628	20080628	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768304270	6322769408105	6322976038607	6322772404190	6322768048340	6322768048340	6322768044572
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.024 U	0.0231 U	0.0244 U	0.0218 U	0.022 U	0.0215 U	0.0194 U
4,6-DINITRO-2-METHYLPHENOL	0.0894 U	0.0659 U	0.0909 U	0.081 U	0.0821 U	0.0801 U	0.0724 U
4-BROMOPHENYL PHENYL ETHER	0.016 U	0.0231 U	0.0163 U	0.0145 U	0.0147 U	0.0143 U	0.013 U
4-CHLORO-3-METHYLPHENOL	0.117 U	0.102 U	0.119 U	0.106 U	0.108 U	0.105 U	0.095 U
4-CHLOROANILINE	0.0307 U	0.0231 U	0.0312 U	0.0278 U	0.0282 U	0.0275 U	0.0248 U
4-NITROANILINE	0.0587 U	0.0231 U	0.0597 U	0.0532 U	0.0539 U	0.0526 U	0.0475 U
4-NITROPHENOL	0.157 U	0.136 U	0.16 U	0.143 U	0.145 U	0.141 U	0.127 U
ACENAPHTHENE	0.0133 U	0.0231 U	0.0136 U	0.0121 U	0.0122 U	0.012 U	0.0108 U
ACENAPHTHYLENE	0.012 U	0.0231 U	0.0122 U	0.0109 U	0.011 U	0.0108 U	0.00972 U
ANILINE	0.0267 U	0.0231 U	0.0271 U	0.0242 U	0.0245 U	0.0239 U	0.0216 U
ANTHRACENE	0.016 U	0.0231 U	0.0163 U	0.0145 U	0.0147 U	0.0143 U	0.013 U
ATRAZINE	0.0347 U	0.03 U	0.0353 U	0.0314 U	0.0319 U	0.0311 U	0.0281 U
BAP EQUIVALENT	0.0227 U	0.0231 U	0.0231 U	0.0205 U	0.0208 U	0.0203 U	0.0184 U
BENZO(A)ANTHRACENE	0.0214 U	0.0231 U	0.0217 U	0.0193 U	0.0196 U	0.0191 U	0.0173 U
BENZO(A)PYRENE	0.0227 U	0.0231 U	0.0231 U	0.0205 U	0.0208 U	0.0203 U	0.0184 U
BENZO(B)FLUORANTHENE	0.0267 U	0.0231 U	0.0271 U	0.0242 U	0.0245 U	0.0239 U	0.0216 U
BENZO(G,H,I)PERYLENE	0.0374 U	0.0324 U	0.038 U	0.0338 U	0.0343 U	0.0335 U	0.0302 U
BENZO(K)FLUORANTHENE	0.024 U	0.0231 U	0.0244 U	0.0218 U	0.022 U	0.0215 U	0.0194 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.14 U	0.121 U	0.142 J	0.774	0.129 U	0.126 U	0.113 U
BUTYL BENZYL PHTHALATE	0.04 U	0.0231 U	0.0407 U	0.0397 J	0.0368 U	0.0359 U	0.0324 U
CARBAZOLE	0.024 U	0.0231 U	0.0244 U	0.0218 U	0.022 U	0.0215 U	0.0194 U
CHRYSENE	0.0173 U	0.0231 U	0.0176 U	0.0157 U	0.0159 U	0.0155 U	0.014 U
DI-N-BUTYL PHTHALATE	0.0574 U	0.0497 U	0.0583 U	0.0645 J	0.0527 U	0.0514 U	0.0464 U
DI-N-OCTYL PHTHALATE	0.0267 U	0.0231 U	0.0271 U	0.0242 U	0.0245 U	0.0239 U	0.0216 U
DIBENZO(A,H)ANTHRACENE	0.024 U	0.0231 U	0.0244 U	0.0218 U	0.022 U	0.0215 U	0.0194 U
DIBENZOFURAN	0.0133 U	0.0231 U	0.0136 U	0.0121 U	0.0122 U	0.012 U	0.0108 U
DIETHYL PHTHALATE	0.0227 U	0.0231 U	0.0231 U	0.0205 U	0.0208 U	0.0203 U	0.0184 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0967	0973	0974	0984	0989	0989	1008
Sample ID	0967SS0010006-D	0973SS0010006	0974SS0010006	0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080715	20080617	20080628	20080619	20080628	20080628	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768304270	6322769408105	6322976038607	6322772404190	6322768048340	6322768048340	6322768044572
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0173 U	0.0231 U	0.0176 U	0.0157 U	0.0159 U	0.0155 U	0.014 U
DIPHENYLAMINE	0.0694 U	0.0601 U	0.0705 U	0.0628 U	0.0637 U	0.0622 U	0.0562 U
FLUORANTHENE	0.0254 U	0.0231 U	0.0258 U	0.023 U	0.0233 U	0.0227 U	0.0205 U
FLUORENE	0.016 U	0.0231 U	0.0163 U	0.0145 U	0.0147 U	0.0143 U	0.013 U
HEXACHLOROBENZENE	0.0147 U	0.0231 U	0.0149 U	0.0133 U	0.0135 U	0.0132 U	0.0119 U
HEXACHLOROBUTADIENE	0.0133 U	0.0231 U	0.0136 U	0.0121 U	0.0122 U	0.012 U	0.0108 U
HEXACHLOROCYCLOPENTADIENE	0.0187 U	0.0231 U	0.019 U	0.0169 U	0.0172 U	0.0167 U	0.0151 U
HEXACHLOROETHANE	0.0147 U	0.0231 U	0.0149 U	0.0133 U	0.0135 U	0.0132 U	0.0119 U
INDENO(1,2,3-CD)PYRENE	0.0587 U	0.0508 U	0.0597 U	0.0532 U	0.0539 U	0.0526 U	0.0475 U
NAPHTHALENE	0.00801 U	0.0231 U	0.00814 U	0.00725 U	0.00735 U	0.00717 U	0.00648 U
NITROBENZENE	0.02 U	0.0231 U	0.0203 U	0.0181 U	0.0184 U	0.0179 U	0.0162 U
O-TOLUIDINE	0.024 U	0.0231 U	0.0244 U	0.0218 U	0.022 U	0.0215 U	0.0194 U
PENTACHLOROBENZENE	0.0374 U	0.0231 U	0.038 U	0.0338 U	0.0343 U	0.0335 U	0.0302 U
PENTACHLOROPHENOL	0.206 U	0.178 U	0.209 U	0.186 U	0.189 U	0.184 U	0.166 U
PHENANTHRENE	0.04 U	0.0324 U	0.0407 U	0.0362 U	0.0368 U	0.0359 U	0.0324 U
PHENOL	0.0454 U	0.0393 U	0.0461 U	0.0411 U	0.0417 U	0.0406 U	0.0367 U
PYRENE	0.024 U	0.0231 U	0.0244 U	0.0218 U	0.022 U	0.0215 U	0.0194 U
Pesticides/PCBs (MG/KG)							
4,4'-DDD	0.000629 U	0.000479 U	0.000483 U	0.000451 U	0.000486 UJ	0.000457 UJ	0.000545 U
4,4'-DDE	0.000617 U	0.00047 U	0.000474 U	0.000535 R	0.0138 R	0.000448 UJ	0.000535 U
4,4'-DDT	0.000827 U	0.000629 U	0.000635 U	0.000593 U	0.00556 R	0.000601 UJ	0.000716 U
ALDRIN	0.000501 U	0.000381 U	0.000385 U	0.000359 U	0.000387 UJ	0.000364 UJ	0.000434 U
ALPHA-BHC	0.000617 U	0.00047 U	0.000474 U	0.000442 U	0.000477 UJ	0.000448 UJ	0.000535 U
ALPHA-CHLORDANE	0.000501 U	0.000381 U	0.000385 U	0.000359 U	0.000387 UJ	0.000364 UJ	0.000434 U
AROCLOR-1016	0.00815 U	0.00621 U	0.00626 U	0.00584 U	0.00629 UJ	0.00592 UJ	0.00706 U
AROCLOR-1221	0.00815 U	0.00621 U	0.00626 U	0.00584 U	0.00629 UJ	0.00592 UJ	0.00706 U
AROCLOR-1232	0.00815 U	0.00621 U	0.00626 U	0.00584 U	0.00629 UJ	0.00592 UJ	0.00706 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0967	0973	0974	0984	0989	0989	1008
Sample ID	0967SS0010006-D	0973SS0010006	0974SS0010006	0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080715	20080617	20080628	20080619	20080628	20080628	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768304270	6322769408105	6322976038607	6322772404190	6322768048340	6322768048340	6322768044572
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00815 U	0.00621 U	0.00626 U	0.00584 U	0.00629 UJ	0.00592 UJ	0.00706 U
AROCLOR-1248	0.00815 U	0.00621 U	0.00626 U	0.00584 U	0.00629 UJ	0.00592 UJ	0.00706 U
AROCLOR-1254	0.00815 U	0.00621 U	0.00626 U	0.00584 U	0.00629 UJ	0.00592 UJ	0.00706 U
AROCLOR-1260	0.00815 U	0.00621 U	0.00626 U	0.00584 U	0.00629 UJ	0.00592 UJ	0.00706 U
BETA-BHC	0.000757 U	0.000576 U	0.000581 U	0.000543 U	0.000585 UJ	0.00055 UJ	0.000656 U
DELTA-BHC	0.000687 U	0.000523 U	0.000528 U	0.000492 U	0.000531 UJ	0.000499 UJ	0.000595 U
DIELDRIN	0.000699 U	0.000532 U	0.000537 U	0.000802 R	0.00054 UJ	0.000508 UJ	0.000605 U
ENDOSULFAN I	0.000629 U	0.000479 U	0.000483 U	0.000451 U	0.000486 UJ	0.000457 UJ	0.000545 U
ENDOSULFAN II	0.0185 R	0.000381 U	0.000385 U	0.000359 U	0.000387 UJ	0.000364 UJ	0.000434 U
ENDOSULFAN SULFATE	0.00071 U	0.000541 U	0.000546 U	0.000509 U	0.000549 UJ	0.000516 UJ	0.000615 U
ENDRIN	0.000804 U	0.000612 U	0.000617 U	0.000576 U	0.000621 UJ	0.000584 UJ	0.000696 U
ENDRIN ALDEHYDE	0.000722 U	0.00055 U	0.000555 U	0.000518 U	0.000558 UJ	0.000525 UJ	0.000626 U
GAMMA-BHC (LINDANE)	0.000594 U	0.000452 U	0.000456 U	0.000426 U	0.000459 UJ	0.000431 UJ	0.000515 U
GAMMA-CHLORDANE	0.000547 U	0.000417 U	0.00042 U	0.000392 U	0.000423 UJ	0.000398 UJ	0.000474 U
HEPTACHLOR	0.00071 U	0.000541 U	0.000546 U	0.000509 U	0.000549 UJ	0.000516 UJ	0.000615 U
HEPTACHLOR EPOXIDE	0.0709 R	0.000417 U	0.00042 U	0.000392 U	0.000423 UJ	0.000398 UJ	0.000474 U
METHOXYCHLOR	0.000885 U	0.000674 U	0.00068 U	0.000634 U	0.000683 UJ	0.000643 UJ	0.000767 U
PENTACHLORONITROBENZENE	0.000582 U	0.000443 U	0.000447 U	0.000417 U	0.00045 UJ	0.000423 UJ	0.000504 U
TOXAPHENE	0.00699 U	0.006 U	0.00537 U	0.00501 U	0.0054 UJ	0.00508 UJ	0.00605 U
Inorganics (MG/KG)							
ALUMINUM	35400	39100	54300	41800	46300	43400	39900
ANTIMONY	0.667	0.451	0.603	0.608	0.636	0.709	0.524
ARSENIC	13.6	12	16.2	13.7	15.5	19.5	14.9
BARIUM	471	333	295	315	384	325	304
BERYLLIUM	3.96	4.38	6.95	4.78	5.97	6.18	4.84
CADMIUM	0.272	0.205	0.362	0.227	0.351	0.388	0.21
CHROMIUM	5.29	6.88	5.59	9.21	6.68	7.08	6.67

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0967	0973	0974	0984	0989	0989	1008
Sample ID	0967SS0010006-D	0973SS0010006	0974SS0010006	0984SS0010006	0989SS0010006	0989SS0020006	1008SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080715	20080617	20080628	20080619	20080628	20080628	20080715
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768304270	6322769408105	6322976038607	6322772404190	6322768048340	6322768048340	6322768044572
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	4.83	4.7	4.76	5.39	5.15	5.49	4.94
COPPER	37.6	22.7	19.5	28	37.3	27.5	18
IRON	17700	19900	22400	21000	23300	21000	19800
LEAD	38.8	34.4	43.2	41.1	58.4	54	36.6
MANGANESE	652	573	770	618	810	645	735
MERCURY	0.103 U	0.102 U	0.221 U	0.222 U	0.203 U	0.197 U	0.103 U
NICKEL	5.54	5.68	4.66	6.9	5.48	6.35	5.2
SELENIUM	0.13	0.117	0.701	0.144	0.266 U	0.483	0.109
SILVER	0.1 U	0.113	0.169	0.126 U	0.211	0.124	0.102 U
THALLIUM	1.43 U	1.8	2.83	1.23 U	1.93	1.63	1.33 U
TIN	2.35	2.67	3.61	4.08	3.97	3.18	2.32
VANADIUM	35.6	45.4	40.8	50.9	41.4	56.7	39.8
ZINC	94.9	74.5	104	104	80	67.6	55
Miscellaneous Parameters (MG/KG)							
CYANIDE	0.167 U	0.0124 U	0.0767 U	0.0957 U	0.0371 U	0.0667 U	0.137 U
TOTAL SOLIDS		85.5	73.7	74.8	81	83.3	

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1010	1013	1016	1023	1050	1053
Sample ID	1010SS0010006	1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080716	20080726	20080617	20080620	20080620	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322769416650	6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	60	23	150	81	2.4 U	190
1,2,3,4,6,7,8,9-OCDF	2.1 J	1.6 J	2.6 U	4.1 U	0.87 U	5.6 U
1,2,3,4,6,7,8-HPCDD	8.5	4.9 J	18	9.1	0.58 U	17
1,2,3,4,6,7,8-HPCDF	3 J	1.1 J	2.8 U	5.6 U	1.1 U	3.6 U
1,2,3,4,7,8,9-HPCDF	0.424934 U	0.22 U	0.24 J	0.31 U	0.17 U	0.23 J
1,2,3,4,7,8-HXCDD	0.15 J	0.21 J	0.12 J	0.48 J	0.026 J	0.13 J
1,2,3,4,7,8-HXCDF	0.82 J	0.8 J	1.5 U	0.95 U	0.28 U	2 J
1,2,3,6,7,8-HXCDD	0.43 J	0.27 J	0.58 J	0.82 J	0.1 J	0.78 J
1,2,3,6,7,8-HXCDF	0.32 J	0.2 J	0.39 J	0.81 J	0.17 U	0.35 J
1,2,3,7,8,9-HXCDD	0.26 J	0.15 J	0.41 J	0.43 J	0.084 U	0.57 J
1,2,3,7,8,9-HXCDF	0.211318 U	0.133865 U	0.11 U	0.18 J	0.073298 U	0.06 J
1,2,3,7,8-PECDD	0.202131 U	0.066 J	0.17 U	0.34 J	0.089005 U	0.09 J
1,2,3,7,8-PECDF	0.65 J	0.13 J	0.78 J	0.74 J	0.26 J	0.39 J
2,3,4,6,7,8-HXCDF	0.46 J	0.13 J	0.52 J	0.78 J	0.14 U	0.44 J
2,3,4,7,8-PECDF	0.47 J	0.16 U	0.45 J	0.69 J	0.16 U	0.42 J
2,3,7,8-TCDD	0.12 U	0.099 U	0.078 U	0.19 J	0.076 U	0.12 U
2,3,7,8-TCDF	0.62 J	0.18 U	0.79 J	0.32 J	0.15 J	0.42 J
TEQ	0.60013	0.31328	0.6668	1.2565	0.0354	0.932
TOTAL HPCDD	16	9 J	36	19	0.96 J	32
TOTAL HPCDF	6.5 J	3.8 J	12 U	6.2 J	2 J	12 J
TOTAL HXCDD	7.3 J	2.8 J	11 J	6 J	0.62 J	8.1 J
TOTAL HXCDF	6.5 J	3.6 J	9.5 J	9.9 J	2 J	12 J
TOTAL PECDD	5.4	1.1 J	11	4.3	0.18 J	3.6 J
TOTAL PECDF	7.8 J	2.3 J	11 J	9.4 J	2.8 J	9.7 J
TOTAL TCDD	5.1	1.2 J	7.1	4.7	1 J	5.3
TOTAL TCDF	7.5 J	1.6 J	10 J	9.8 J	1.5 J	8.5 J

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1010	1013	1016	1023	1050	1053
Sample ID	1010SS0010006	1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080716	20080726	20080617	20080620	20080620	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322769416650	6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000455 U	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
1,1,1-TRICHLOROETHANE	0.000607 U	0.00046 U	0.0004 U	0.000589 U	0.000591 U	0.0004 U
1,1,2,2-TETRACHLOROETHANE	0.000303 U	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
1,1,2-TRICHLOROETHANE	0.000455 U	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.233	0.000805 U	0.00796 J	0.00103 U	0.00103 U	0.0007 U
1,1-DICHLOROETHANE	0.00106 U	0.000805 U	0.0007 U	0.00103 U	0.00103 U	0.0007 U
1,1-DICHLOROETHENE	0.000758 U	0.000575 U	0.0005 U	0.000736 U	0.000738 U	0.0005 U
1,2,3-TRICHLOROBENZENE	0.000758 U	0.000575 U	0.0005 U	0.000736 U	0.000738 U	0.0005 U
1,2,3-TRICHLOROPROPANE	0.000455 U	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
1,2,4-TRICHLOROBENZENE	0.000455 U	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
1,2,4-TRIMETHYLBENZENE	0.000607 U	0.00046 U	0.0004 U	0.000589 U	0.000591 U	0.0004 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000607 U	0.00046 U	0.0004 U	0.000589 U	0.000591 U	0.0004 U
1,2-DIBROMOETHANE	0.000152 U	0.000115 U	0.0001 U	0.000147 U	0.000148 U	0.0001 U
1,2-DICHLOROBENZENE	0.000152 U	0.000115 U	0.0001 U	0.000147 U	0.000148 U	0.0001 U
1,2-DICHLOROETHANE	0.000303 U	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
1,2-DICHLOROPROPANE	0.000455 U	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00091 U	0.00069 U	0.0006 U	0.000884 U	0.000886 U	0.0006 U
1,3,5-TRIMETHYLBENZENE	0.000303 U	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
1,3-DICHLOROBENZENE	0.000303 U	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
1,3-DICHLOROPROPANE	0.000303 U	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
1,4-DICHLOROBENZENE	0.000152 U	0.000115 U	0.0001 U	0.000147 U	0.000148 U	0.0001 U
2,2-DICHLOROPROPANE	0.000758 U	0.000575 U	0.0005 U	0.000736 U	0.000738 U	0.0005 U
2-BUTANONE	0.00273 U	0.00207 U	0.0018 U	0.00265 U	0.00266 U	0.0018 U
2-CHLOROTOLUENE	0.000455 U	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
2-HEXANONE	0.00152 U	0.00115 U	0.001 U	0.00147 U	0.00148 U	0.001 U
4-CHLOROTOLUENE	0.000303 U	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1010	1013	1016	1023	1050	1053
Sample ID	1010SS0010006	1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080716	20080726	20080617	20080620	20080620	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322769416650	6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000303 U	0.00023 U	0.0204	0.000295 U	0.000295 U	0.0002 U
4-METHYL-2-PENTANONE	0.000455 U	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
ACETONE	0.0327	0.0485	0.018 J	0.00854 U	0.00857 U	0.0058 U
ACROLEIN	0.00773 U	0.00586 U	0.0051 U	0.00751 U	0.00753 U	0.0051 U
BENZENE	0.000455 U	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
BROMOCHLOROMETHANE	0.000607 U	0.00046 U	0.0004 U	0.000589 U	0.000591 U	0.0004 U
BROMODICHLOROMETHANE	0.000607 U	0.00046 U	0.0004 U	0.000147 U	0.000591 U	0.0004 U
BROMOFORM	0.000303 U	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
BROMOMETHANE	0.00455 U	0.00345 U	0.003 U	0.00442 U	0.00443 U	0.003 U
CARBON TETRACHLORIDE	0.000607 U	0.00046 U	0.0004 U	0.000589 U	0.000591 U	0.0004 U
CHLOROBENZENE	0.000303 U	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
CHLORODIBROMOMETHANE	0.000152 U	0.000115 U	0.0001 U	0.000589 U	0.000591 U	0.0001 U
CHLOROETHANE	0.000607 U	0.00046 U	0.0004 U	0.000589 U	0.000591 U	0.0004 U
CHLOROFORM	0.00106 U	0.000805 U	0.0007 U	0.00103 U	0.00103 U	0.0007 U
CHLOROMETHANE	0.00136 U	0.00103 U	0.0009 U	0.00133 U	0.00133 U	0.0009 U
CIS-1,2-DICHLOROETHENE	0.00106 U	0.000805 U	0.0007 U	0.00103 U	0.00103 U	0.0007 U
CIS-1,3-DICHLOROPROPENE	0.000152 U	0.000115 U	0.0001 U	0.000147 U	0.000148 U	0.0001 U
DICHLORODIFLUOROMETHANE	0.000455 U	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
ETHYLBENZENE	0.000455 U	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
ISOPROPYLBENZENE	0.000303 U	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
M+P-XYLENES	0.00091 U	0.00069 U	0.0006 U	0.000884 U	0.000886 U	0.0006 U
METHYL TERT-BUTYL ETHER	0.000758 U	0.000575 U	0.0005 U	0.000736 U	0.000738 U	0.0005 U
METHYLENE CHLORIDE	0.00152 U	0.00115 U	0.001 U	0.00147 U	0.00148 U	0.001 U
N-BUTYLBENZENE	0.000303 U	0.00023 U	0.000901 J	0.000295 U	0.000295 U	0.0002 U
N-PROPYLBENZENE	0.000455 U	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
O-XYLENE	0.000303 U	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
SEC-BUTYLBENZENE	0.000303 U	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1010	1013	1016	1023	1050	1053
Sample ID	1010SS0010006	1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080716	20080726	20080617	20080620	20080620	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322769416650	6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.000303 U	0.00023 U	0.0002 U	0.000295 U	0.000295 U	0.0002 U
TERT-BUTYLBENZENE	0.000607 U	0.00046 U	0.0004 U	0.000589 U	0.000591 U	0.0004 U
TETRACHLOROETHENE	0.00091 U	0.00069 U	0.0006 U	0.000884 U	0.000886 U	0.0006 U
TOLUENE	0.0277	0.000831 J	0.00373 J	0.000736 U	0.000738 U	0.0005 U
TRANS-1,2-DICHLOROETHENE	0.00091 U	0.00069 U	0.0006 U	0.000884 U	0.000886 U	0.0006 U
TRANS-1,3-DICHLOROPROPENE	0.000455 U	0.000345 U	0.0003 U	0.000442 U	0.000443 U	0.0003 U
TRICHLOROETHENE	0.000758 U	0.000575 U	0.0005 U	0.000736 U	0.000738 U	0.0005 U
TRICHLOROFLUOROMETHANE	0.00121 U	0.00092 U	0.0008 U	0.00118 U	0.00118 U	0.0008 U
VINYL CHLORIDE	0.000607 U	0.00046 U	0.0004 U	0.000589 U	0.000591 U	0.0004 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0163 U	0.0159 U	0.0238 U	0.0185 U	0.0187 U	0.0157 U
1,2,4,5-TETRACHLOROBENZENE	0.0131 U	0.0128 U	0.0238 U	0.0148 U	0.0149 U	0.0125 U
2,3,4,6-TETRACHLOROPHENOL	0.0773 U	0.0754 U	0.0844 U	0.0874 U	0.0883 U	0.0742 U
2,4,5-TRICHLOROPHENOL	0.134 U	0.131 U	0.146 U	0.151 U	0.153 U	0.128 U
2,4,6-TRICHLOROPHENOL	0.0719 U	0.0701 U	0.0511 U	0.0812 U	0.0821 U	0.0689 U
2,4-DICHLOROPHENOL	0.0773 U	0.0818 U	0.0915 U	0.0947 U	0.0958 U	0.0804 U
2,4-DIMETHYLPHENOL	0.161 U	0.157 U	0.176 U	0.182 U	0.184 U	0.155 U
2,4-DINITROPHENOL	0.0599 U	0.0584 U	0.119 U	0.0677 U	0.0684 U	0.0574 U
2,4-DINITROTOLUENE	0.0196 U	0.0191 U	0.0238 U	0.0222 U	0.0224 U	0.0188 U
2,6-DICHLOROPHENOL	0.0512 U	0.0499 U	0.119 U	0.0578 U	0.0585 U	0.0491 U
2,6-DINITROTOLUENE	0.0163 U	0.0159 U	0.0463 U	0.0185 U	0.0187 U	0.0157 U
2-CHLORONAPHTHALENE	0.00871 U	0.0085 U	0.0238 U	0.00984 U	0.00995 U	0.00836 U
2-CHLOROPHENOL	0.0544 U	0.0531 U	0.0582 U	0.0615 U	0.0622 U	0.0522 U
2-METHYLNAPHTHALENE	0.0185 U	0.0181 U	0.0238 U	0.0209 U	0.0211 U	0.0178 U
2-METHYLPHENOL	0.109 U	0.106 U	0.0487 U	0.123 U	0.124 U	0.104 U
2-NITROPHENOL	0.0686 U	0.0669 U	0.0749 U	0.0775 U	0.0784 U	0.0658 U
3&4-METHYLPHENOL	0.125 U	0.122 U	0.0772 U	0.142 U	0.143 U	0.12 U

Location	1010	1013	1016	1023	1050	1053
Sample ID	1010SS0010006	1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080716	20080726	20080617	20080620	20080620	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322769416650	6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0196 U	0.0191 U	0.0238 U	0.0222 U	0.0224 U	0.0188 U
4,6-DINITRO-2-METHYLPHENOL	0.073 U	0.0712 U	0.0677 U	0.0824 U	0.0833 U	0.07 U
4-BROMOPHENYL PHENYL ETHER	0.0131 U	0.0128 U	0.0238 U	0.0148 U	0.0149 U	0.0125 U
4-CHLORO-3-METHYLPHENOL	0.0958 U	0.0935 U	0.105 U	0.108 U	0.11 U	0.0919 U
4-CHLOROANILINE	0.025 U	0.0244 U	0.0238 U	0.0283 U	0.0286 U	0.024 U
4-NITROANILINE	0.0479 U	0.0468 U	0.0238 U	0.0541 U	0.0547 U	0.046 U
4-NITROPHENOL	0.129 U	0.125 U	0.14 U	0.145 U	0.147 U	0.123 U
ACENAPHTHENE	0.0109 U	0.0106 U	0.0238 U	0.0123 U	0.0124 U	0.0104 U
ACENAPHTHYLENE	0.0098 U	0.00956 U	0.0238 U	0.0111 U	0.0112 U	0.0094 U
ANILINE	0.0218 U	0.0213 U	0.0238 U	0.0246 U	0.0249 U	0.0209 U
ANTHRACENE	0.0131 U	0.0128 U	0.0238 U	0.0148 U	0.0149 U	0.0125 U
ATRAZINE	0.0283 U	0.0276 U	0.0309 U	0.032 U	0.0323 U	0.0272 U
BAP EQUIVALENT	0.0185 U	0.0181 U	0.0238 U	0.0209 U	0.0211 U	0.0178 U
BENZO(A)ANTHRACENE	0.0174 U	0.017 U	0.0238 U	0.0197 U	0.0199 U	0.0167 U
BENZO(A)PYRENE	0.0185 U	0.0181 U	0.0238 U	0.0209 U	0.0211 U	0.0178 U
BENZO(B)FLUORANTHENE	0.0218 U	0.0213 U	0.0238 U	0.0246 U	0.0249 U	0.0209 U
BENZO(G,H,I)PERYLENE	0.0305 U	0.0298 U	0.0333 U	0.0344 J	0.0348 U	0.0292 U
BENZO(K)FLUORANTHENE	0.0196 U	0.0191 U	0.0238 U	0.0222 U	0.0224 U	0.0188 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.236 U	0.112 U	0.127 J	0.129 U	0.131 U	0.11 U
BUTYL BENZYL PHTHALATE	0.0327 U	0.0319 U	0.0238 U	0.0876 J	0.198 J	0.0313 U
CARBAZOLE	0.0196 U	0.0191 U	0.0238 U	0.0222 U	0.0224 U	0.0188 U
CHRYSENE	0.0142 U	0.0138 U	0.0238 U	0.016 U	0.0162 U	0.0136 U
DI-N-BUTYL PHTHALATE	0.0468 U	0.0457 U	0.0511 J	0.0529 U	0.0535 U	0.0449 U
DI-N-OCTYL PHTHALATE	0.0218 U	0.0213 U	0.0238 U	0.0246 U	0.0249 U	0.0209 U
DIBENZO(A,H)ANTHRACENE	0.0196 U	0.0191 U	0.0238 U	0.0222 U	0.0224 U	0.0188 U
DIBENZOFURAN	0.0109 U	0.0106 U	0.0238 U	0.0123 U	0.0124 U	0.0104 U
DIETHYL PHTHALATE	0.0185 U	0.0181 U	0.0238 U	0.0209 U	0.0211 U	0.0178 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1010	1013	1016	1023	1050	1053
Sample ID	1010SS0010006	1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080716	20080726	20080617	20080620	20080620	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322769416650	6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0142 U	0.0138 U	0.0238 U	0.016 U	0.0162 U	0.0136 U
DIPHENYLAMINE	0.0566 U	0.0552 U	0.0618 U	0.064 U	0.0647 U	0.0543 U
FLUORANTHENE	0.0207 U	0.0202 U	0.0238 U	0.0234 U	0.0236 U	0.0198 U
FLUORENE	0.0131 U	0.0128 U	0.0238 U	0.0148 U	0.0149 U	0.0125 U
HEXACHLOROBENZENE	0.012 U	0.0117 U	0.0238 U	0.0135 U	0.0137 U	0.0115 U
HEXACHLOROBUTADIENE	0.0109 U	0.0106 U	0.0238 U	0.0123 U	0.0124 U	0.0104 U
HEXACHLOROCYCLOPENTADIENE	0.0152 U	0.0149 U	0.0238 U	0.0172 U	0.0174 U	0.0146 U
HEXACHLOROETHANE	0.012 U	0.0117 U	0.0238 U	0.0135 U	0.0137 U	0.0115 U
INDENO(1,2,3-CD)PYRENE	0.0479 U	0.0468 U	0.0523 U	0.0541 U	0.0547 U	0.046 U
NAPHTHALENE	0.00653 U	0.00638 U	0.0238 U	0.00738 U	0.00746 U	0.00627 U
NITROBENZENE	0.0163 U	0.0159 U	0.0238 U	0.0185 U	0.0187 U	0.0157 U
O-TOLUIDINE	0.0196 U	0.0191 U	0.0238 U	0.0222 U	0.0224 U	0.0188 U
PENTACHLOROBENZENE	0.0305 U	0.0298 U	0.0238 U	0.0344 U	0.0348 U	0.0292 U
PENTACHLOROPHENOL	0.168 U	0.164 U	0.183 U	0.19 U	0.192 U	0.161 U
PHENANTHRENE	0.0327 U	0.0319 U	0.0333 U	0.0369 U	0.0373 U	0.0313 U
PHENOL	0.037 U	0.0361 U	0.0404 U	0.0418 U	0.0423 U	0.0355 U
PYRENE	0.0196 U	0.0191 U	0.0238 U	0.0222 U	0.0224 U	0.0188 U
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000475 U	0.000506 U	0.000464 U	0.000462 U	0.00047 U	0.000473 U
4,4'-DDE	0.000466 U	0.000497 U	0.000455 U	0.000454 U	0.00114 R	0.00265 R
4,4'-DDT	0.000624 U	0.000665 U	0.00061 U	0.000608 U	0.00265 R	0.000622 U
ALDRIN	0.000378 U	0.000403 U	0.000369 U	0.000368 U	0.000375 U	0.000377 U
ALPHA-BHC	0.000466 U	0.000497 U	0.000455 U	0.000454 U	0.000462 U	0.000464 U
ALPHA-CHLORDANE	0.000378 U	0.000403 U	0.000369 U	0.000368 U	0.00139 R	0.000377 U
AROCLOR-1016	0.00694 U	0.00656 U	0.00601 U	0.00599 U	0.0061 U	0.00613 U
AROCLOR-1221	0.00694 U	0.00656 U	0.00601 U	0.00599 U	0.0061 U	0.00613 U
AROCLOR-1232	0.00694 U	0.00656 U	0.00601 U	0.00599 U	0.0061 U	0.00613 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1010	1013	1016	1023	1050	1053
Sample ID	1010SS0010006	1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080716	20080726	20080617	20080620	20080620	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322769416650	6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00694 U	0.00656 U	0.00601 U	0.00599 U	0.0061 U	0.00613 U
AROCLOR-1248	0.00694 U	0.00656 U	0.00601 U	0.00599 U	0.0061 U	0.00613 U
AROCLOR-1254	0.00694 U	0.00656 U	0.00601 U	0.00599 U	0.0061 U	0.00613 U
AROCLOR-1260	0.00694 U	0.00656 U	0.00601 U	0.00599 U	0.0061 U	0.00613 U
BETA-BHC	0.000571 U	0.000609 U	0.000558 U	0.000557 U	0.000566 U	0.000569 U
DELTA-BHC	0.000518 U	0.000553 U	0.000507 U	0.000505 U	0.000514 U	0.000517 U
DIELDRIN	0.000527 U	0.000562 U	0.000515 U	0.000514 U	0.000523 U	0.000525 U
ENDOSULFAN I	0.000475 U	0.000506 U	0.000464 U	0.000462 U	0.00047 U	0.000473 U
ENDOSULFAN II	0.000378 U	0.000403 U	0.000369 U	0.042 R	0.00782 R	0.000377 U
ENDOSULFAN SULFATE	0.000536 U	0.000572 U	0.000524 U	0.000522 U	0.0237 R	0.000534 U
ENDRIN	0.000606 U	0.000647 U	0.000593 U	0.000591 U	0.000601 U	0.000604 U
ENDRIN ALDEHYDE	0.000545 U	0.000581 U	0.000533 U	0.000531 U	0.00054 U	0.000543 U
GAMMA-BHC (LINDANE)	0.000448 U	0.000478 U	0.000438 U	0.000437 U	0.000444 U	0.000447 U
GAMMA-CHLORDANE	0.000413 U	0.000441 U	0.000404 U	0.000402 U	0.000409 U	0.000412 U
HEPTACHLOR	0.000536 U	0.000572 U	0.000524 U	0.000522 U	0.000531 U	0.000534 U
HEPTACHLOR EPOXIDE	0.000413 U	0.000441 U	0.000404 U	0.0221 R	0.00795 R	0.000412 U
METHOXYCHLOR	0.000668 U	0.000712 U	0.000653 U	0.000651 U	0.000662 U	0.000665 U
PENTACHLORONITROBENZENE	0.000439 U	0.000469 U	0.00043 U	0.000428 U	0.000436 U	0.000438 U
TOXAPHENE	0.00595 U	0.00562 U	0.00634 U	0.00514 U	0.00523 U	0.00525 U
Inorganics (MG/KG)						
ALUMINUM	31200	33500	47000	32300	33400	36200
ANTIMONY	0.562	0.347	0.312	0.518	0.461	0.426
ARSENIC	9.98	7.46	14.3	12.2	10.1	14.1
BARIUM	349	298	362	260	305	305
BERYLLIUM	3.48	2.85	5.15	3.64	4.02	4.38
CADMIUM	0.276	0.174	0.305	0.241	0.17	0.273
CHROMIUM	7.19	3.13	16.3	6.65	3.36	16.2

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1010	1013	1016	1023	1050	1053
Sample ID	1010SS0010006	1013SS0010006	1016SS0010006	1023SS0010006	1050SS0010006	1053SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080716	20080726	20080617	20080620	20080620	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322769416650	6322767401054	6322768048230	6322768052210	6322976038407	6322771802200
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	4.3	4.38	5.33	4.43	3.64	4.78
COPPER	18.8	8	25.6	23.6	5.31	43.9
IRON	15700	17000	23300	16600	17200	17700
LEAD	31.4	27.8	35.5	34.5	27.4	40.1
MANGANESE	508	543	694	561	623	614
MERCURY	0.101 U	0.102 U	0.0893 U	0.198 U	0.202 U	0.196 U
NICKEL	3.81	3.07	6.58	6.31	2.8	5.76
SELENIUM	0.132	0.0794 U	0.505	0.0899	0.0963 U	0.114
SILVER	0.101 U	0.0993 U	0.133	0.112 U	0.12 U	0.122 U
THALLIUM	1.09 U	0.949 U	3.52	0.943 U	0.898 U	1.22 U
TIN	2	1.88	3.42	2.8	2.33	2.53
VANADIUM	26.5	28.9	55.8	41.3	34.4	43
ZINC	129	40.3	89.3	51.5	40.4	60.4
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.136 U	0.135 U	0.0271 U	0.0583 U	0.0522 U	0.13 U
TOTAL SOLIDS			80	81.9	79.3	83.1

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1059	1074	1115	1130	1151	1157
Sample ID	1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006	1157SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080620	20080701	20080630	20080619	20080708	20080623
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768906170	6322979202227	6322980016212	6322979846480	6322980432300	6322979007220
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	31 J	7.1 U	10 J	18 J	36	110
1,2,3,4,6,7,8,9-OCDF	2.1 U	0.61 U	1.7 U	3.8 U	3.4 J	3.5 U
1,2,3,4,6,7,8-HPCDD	4.5 J	1.6 U	1.9 U	3.6 J	5.3 J	11
1,2,3,4,6,7,8-HPCDF	2.3 U	0.49 U	1.3 U	4.5 U	2.1 J	2.7 U
1,2,3,4,7,8,9-HPCDF	0.24 U	0.12 U	0.124953 U	0.3 J	0.26 J	0.42 U
1,2,3,4,7,8-HXCDD	0.18 J	0.088 U	0.113329 U	0.26 J	0.16 U	0.19 J
1,2,3,4,7,8-HXCDF	0.62 U	0.12 U	0.39 U	1.2 U	0.96 J	0.45 U
1,2,3,6,7,8-HXCDD	0.37 J	0.07732 U	0.1 U	0.5 J	0.31 U	0.55 J
1,2,3,6,7,8-HXCDF	0.3 U	0.069321 U	0.13 J	0.66 J	0.36 J	0.55 J
1,2,3,7,8,9-HXCDD	0.29 J	0.07732 U	0.12 J	0.49 J	0.19 J	0.23 U
1,2,3,7,8,9-HXCDF	0.14 J	0.07732 U	0.073 U	0.19 J	0.061 J	0.15 J
1,2,3,7,8-PECDD	0.124491 U	0.048 U	0.14 U	0.26 J	0.087 U	0.14 J
1,2,3,7,8-PECDF	0.61 J	0.045 J	0.12 J	0.76 J	0.58 J	0.72 J
2,3,4,6,7,8-HXCDF	0.24 U	0.083 U	0.19 J	0.74 J	0.36 J	0.48 J
2,3,4,7,8-PECDF	0.37 J	0.11 U	0.23 U	0.55 J	0.51 J	0.67 J
2,3,7,8-TCDD	0.11 U	0.024 U	0.058117 U	0.061 U	0.056 U	0.095 U
2,3,7,8-TCDF	0.48 J	0.096 U	0.2 U	0.62 J	0.55 J	0.94 J
TEQ	0.3296	0.00135	0.0506	0.8382	0.50692	0.7916
TOTAL HPCDD	8.4 J	2.6 J	3 J	6.3 J	9.9 J	21
TOTAL HPCDF	4.3 J	1.1 J	2.6 J	7.7 J	6.3 J	7.8 J
TOTAL HXCDD	4.5 J	0.37 J	1.2 J	6 J	4.3 J	6.8 J
TOTAL HXCDF	4.4 J	0.81 J	2.7 J	8.5 J	6.5 J	9.9 J
TOTAL PECDD	0.63 J	0.22 J	1.2 J	6	3.1 J	1.4 J
TOTAL PECDF	4 J	0.48 J	2.3 J	11 J	8.6 J	10 J
TOTAL TCDD	3.4	0.46 J	0.86 J	4.4	3.3	2.2 J
TOTAL TCDF	4.3 J	0.48 J	1.7 J	9 J	8.5 J	8.5 J

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1059	1074	1115	1130	1151	1157
Sample ID	1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006	1157SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080620	20080701	20080630	20080619	20080708	20080623
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768906170	6322979202227	6322980016212	6322979846480	6322980432300	6322979007220
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U	0.000311 U
1,1,1-TRICHLOROETHANE	0.00048 U	0.000493 U	0.000626 U	0.000484 U	0.000507 U	0.000415 U
1,1,2,2-TETRACHLOROETHANE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U
1,1,2-TRICHLOROETHANE	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U	0.000311 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00084 U	0.000863 J	0.0011 J	0.000848 J	0.000887 U	0.0192
1,1-DICHLOROETHANE	0.00084 U	0.000863 U	0.0011 U	0.000848 U	0.000887 U	0.000726 U
1,1-DICHLOROETHENE	0.0006 U	0.000617 U	0.000783 U	0.000606 U	0.000633 U	0.000518 U
1,2,3-TRICHLOROBENZENE	0.0006 U	0.000617 U	0.000783 U	0.000606 U	0.000633 J	0.000518 U
1,2,3-TRICHLOROPROPANE	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U	0.000311 U
1,2,4-TRICHLOROBENZENE	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 J	0.000311 U
1,2,4-TRIMETHYLBENZENE	0.00048 U	0.000493 U	0.000626 U	0.000484 U	0.000507 U	0.000415 U
1,2-DIBROMO-3-CHLOROPROPANE	0.00048 U	0.000493 U	0.000626 U	0.000484 U	0.000507 U	0.000415 U
1,2-DIBROMOETHANE	0.00012 U	0.000123 U	0.000157 U	0.000121 U	0.000127 U	0.000104 U
1,2-DICHLOROBENZENE	0.00012 U	0.000123 U	0.000157 U	0.000121 U	0.000152 J	0.000104 U
1,2-DICHLOROETHANE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U
1,2-DICHLOROPROPANE	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U	0.000311 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00072 U	0.00074 U	0.000939 U	0.000727 U	0.00076 U	0.000622 U
1,3,5-TRIMETHYLBENZENE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U
1,3-DICHLOROBENZENE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U
1,3-DICHLOROPROPANE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U
1,4-DICHLOROBENZENE	0.00012 U	0.000123 U	0.000157 U	0.000121 U	0.000127 J	0.000104 U
2,2-DICHLOROPROPANE	0.0006 U	0.000617 U	0.000783 U	0.000606 U	0.000633 U	0.000518 U
2-BUTANONE	0.00216 U	0.00222 U	0.00282 U	0.00218 U	0.00228 U	0.00187 U
2-CHLOROTOLUENE	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U	0.000311 U
2-HEXANONE	0.0012 U	0.00123 U	0.00157 U	0.00121 U	0.00127 U	0.00113 U
4-CHLOROTOLUENE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1059	1074	1115	1130	1151	1157
Sample ID	1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006	1157SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080620	20080701	20080630	20080619	20080708	20080623
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768906170	6322979202227	6322980016212	6322979846480	6322980432300	6322979007220
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U
4-METHYL-2-PENTANONE	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.000784 J	0.00136 U
ACETONE	0.00696 U	0.00715 U	0.00908 U	0.0156 J	0.00735 U	0.00601 U
ACROLEIN	0.00612 U	0.00629 UR	0.00798 UR	0.00618 U	0.00646 U	0.00529 U
BENZENE	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U	0.000311 U
BROMOCHLOROMETHANE	0.00048 U	0.000493 U	0.000626 U	0.000484 U	0.000507 U	0.000415 U
BROMODICHLOROMETHANE	0.00048 U	0.000493 U	0.000626 U	0.000484 U	0.000507 U	0.000415 U
BROMOFORM	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U
BROMOMETHANE	0.00036 U	0.0037 U	0.0047 U	0.00363 U	0.0038 U	0.00311 U
CARBON TETRACHLORIDE	0.00048 U	0.000493 U	0.000626 U	0.000484 U	0.000507 U	0.000415 U
CHLOROBENZENE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U
CHLORODIBROMOMETHANE	0.00048 U	0.000123 U	0.000157 U	0.000484 U	0.000127 U	0.000104 U
CHLOROETHANE	0.00048 U	0.000493 U	0.000626 U	0.000484 U	0.000507 U	0.000415 U
CHLOROFORM	0.00084 U	0.000863 U	0.0011 U	0.000848 U	0.000887 U	0.000726 U
CHLOROMETHANE	0.00108 U	0.00111 U	0.00141 U	0.00109 U	0.00114 U	0.000933 U
CIS-1,2-DICHLOROETHENE	0.00084 U	0.000863 U	0.0011 U	0.000848 U	0.000887 U	0.000726 U
CIS-1,3-DICHLOROPROPENE	0.00012 U	0.000123 U	0.000157 U	0.000121 U	0.000127 U	0.000104 U
DICHLORODIFLUOROMETHANE	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U	0.000311 U
ETHYLBENZENE	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U	0.000311 U
ISOPROPYLBENZENE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U
M+P-XYLENES	0.00072 U	0.00074 U	0.000939 U	0.000727 U	0.00076 U	0.000622 U
METHYL TERT-BUTYL ETHER	0.0006 U	0.000617 U	0.000783 U	0.000606 U	0.000633 U	0.000518 U
METHYLENE CHLORIDE	0.0012 U	0.00123 U	0.00157 U	0.00121 U	0.00127 U	0.00104 U
N-BUTYLBENZENE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U
N-PROPYLBENZENE	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U	0.000311 U
O-XYLENE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U
SEC-BUTYLBENZENE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1059	1074	1115	1130	1151	1157
Sample ID	1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006	1157SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080620	20080701	20080630	20080619	20080708	20080623
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768906170	6322979202227	6322980016212	6322979846480	6322980432300	6322979007220
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.00024 U	0.000247 U	0.000313 U	0.000242 U	0.000253 U	0.000207 U
TERT-BUTYLBENZENE	0.00048 U	0.000493 U	0.000626 U	0.000484 U	0.000507 U	0.000415 U
TETRACHLOROETHENE	0.00072 U	0.00074 U	0.000939 U	0.000727 U	0.00076 U	0.000622 U
TOLUENE	0.0006 U	0.0021 J	0.000783 U	0.00306 J	0.000633 U	0.14
TRANS-1,2-DICHLOROETHENE	0.00072 U	0.00074 U	0.000939 U	0.000727 U	0.00076 U	0.000622 U
TRANS-1,3-DICHLOROPROPENE	0.00036 U	0.00037 U	0.00047 U	0.000363 U	0.00038 U	0.000311 U
TRICHLOROETHENE	0.0006 U	0.000617 U	0.000783 U	0.000606 U	0.000633 U	0.000518 U
TRICHLOROFLUOROMETHANE	0.00096 U	0.000987 U	0.00125 U	0.000969 U	0.00101 U	0.000829 U
VINYL CHLORIDE	0.00048 U	0.000493 U	0.000626 U	0.000484 U	0.000507 U	0.000415 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0188 J	0.0195 U	0.0208 U	0.0188 U	0.0187 U	0.0176 J
1,2,4,5-TETRACHLOROBENZENE	0.015 U	0.0156 U	0.0167 U	0.015 U	0.0149 U	0.0141 U
2,3,4,6-TETRACHLOROPHENOL	0.0888 U	0.0924 U	0.0987 U	0.0889 U	0.0883 U	0.0832 U
2,4,5-TRICHLOROPHENOL	0.154 U	0.16 U	0.171 U	0.154 U	0.153 U	0.144 U
2,4,6-TRICHLOROPHENOL	0.0825 J	0.0859 U	0.0917 U	0.0826 U	0.0821 U	0.0774 U
2,4-DICHLOROPHENOL	0.0963 U	0.1 U	0.107 U	0.0964 U	0.0958 U	0.0903 U
2,4-DIMETHYLPHENOL	0.185 U	0.193 U	0.206 U	0.185 U	0.184 U	0.174 U
2,4-DINITROPHENOL	0.0688 U	0.0716 U	0.0764 U	0.0689 U	0.0684 U	0.0645 U
2,4-DINITROTOLUENE	0.0225 U	0.0234 U	0.025 U	0.0225 U	0.0224 U	0.0211 U
2,6-DICHLOROPHENOL	0.0588 J	0.0611 U	0.0653 U	0.0589 U	0.0585 U	0.0551 J
2,6-DINITROTOLUENE	0.0188 U	0.0195 U	0.0208 U	0.0188 U	0.0187 U	0.0176 U
2-CHLORONAPHTHALENE	0.0129 J	0.0104 U	0.0111 U	0.01 U	0.00995 U	0.0129 J
2-CHLOROPHENOL	0.0625 U	0.065 U	0.0695 U	0.0626 U	0.0622 U	0.0586 U
2-METHYLNAPHTHALENE	0.0358 J	0.0221 U	0.0236 U	0.0213 U	0.0211 U	0.0283 J
2-METHYLPHENOL	0.125 U	0.13 U	0.139 U	0.125 U	0.124 U	0.117 U
2-NITROPHENOL	0.0788 U	0.082 U	0.0876 U	0.0789 U	0.0784 U	0.0739 U
3&4-METHYLPHENOL	0.144 U	0.15 U	0.16 U	0.144 U	0.143 U	0.135 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1059	1074	1115	1130	1151	1157
Sample ID	1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006	1157SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080620	20080701	20080630	20080619	20080708	20080623
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768906170	6322979202227	6322980016212	6322979846480	6322980432300	6322979007220
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0225 U	0.0234 U	0.025 U	0.0225 U	0.0224 U	0.0211 U
4,6-DINITRO-2-METHYLPHENOL	0.0838 U	0.0872 U	0.0931 U	0.0839 U	0.0833 U	0.0786 U
4-BROMOPHENYL PHENYL ETHER	0.015 U	0.0156 U	0.0167 U	0.015 U	0.0149 U	0.0141 U
4-CHLORO-3-METHYLPHENOL	0.23 J	0.114 U	0.122 U	0.11 U	0.109 U	0.103 U
4-CHLOROANILINE	0.0288 U	0.0299 U	0.032 U	0.0288 U	0.0286 U	0.027 U
4-NITROANILINE	0.055 U	0.0572 U	0.0612 U	0.0551 U	0.0547 U	0.0516 U
4-NITROPHENOL	0.148 U	0.154 U	0.164 U	0.148 U	0.147 U	0.138 U
ACENAPHTHENE	0.0125 J	0.013 U	0.0139 U	0.0125 U	0.0124 U	0.0117 J
ACENAPHTHYLENE	0.0117 J	0.0117 U	0.0125 U	0.0113 U	0.0112 U	0.0165 J
ANILINE	0.025 U	0.026 U	0.0278 U	0.025 U	0.0249 U	0.0235 U
ANTHRACENE	0.015 U	0.0156 U	0.0167 U	0.015 U	0.0149 U	0.0141 U
ATRAZINE	0.0325 U	0.0338 U	0.0361 U	0.0326 U	0.0323 U	0.0305 U
BAP EQUIVALENT	0.0213 U	0.0221 U	0.0236 U	0.0213 U	0.0211 U	0.049217
BENZO(A)ANTHRACENE	0.02 U	0.0208 U	0.0222 U	0.02 U	0.0199 U	0.031 J
BENZO(A)PYRENE	0.0213 U	0.0221 U	0.0236 U	0.0213 U	0.0211 U	0.0418 J
BENZO(B)FLUORANTHENE	0.025 U	0.026 U	0.0278 U	0.025 U	0.0249 U	0.0397 J
BENZO(G,H,I)PERYLENE	0.035 U	0.0364 U	0.0389 U	0.0351 U	0.0348 U	0.0368 J
BENZO(K)FLUORANTHENE	0.0225 U	0.0234 U	0.025 U	0.0225 U	0.0224 U	0.0315 J
BIS(2-ETHYLHEXYL)PHTHALATE	0.131 U	0.137 U	0.146 U	0.132 U	0.377	0.172 J
BUTYL BENZYL PHTHALATE	0.0375 J	0.039 U	0.0417 U	0.0376 U	0.0373 U	0.0352 U
CARBAZOLE	0.0225 U	0.0234 U	0.025 U	0.0225 U	0.0224 U	0.0211 U
CHRYSENE	0.0163 U	0.0169 U	0.0181 U	0.0163 U	0.0162 U	0.0329 J
DI-N-BUTYL PHTHALATE	0.0538 U	0.0559 U	0.0598 U	0.0538 U	0.0535 U	0.0504 U
DI-N-OCTYL PHTHALATE	0.025 U	0.026 U	0.0278 U	0.025 U	0.0249 U	0.0235 U
DIBENZO(A,H)ANTHRACENE	0.0225 U	0.0234 U	0.025 U	0.0225 U	0.0224 U	0.0211 U
DIBENZOFURAN	0.0125 J	0.013 U	0.0139 U	0.0125 U	0.0124 U	0.0117 U
DIETHYL PHTHALATE	0.0213 U	0.0221 U	0.0236 U	0.0213 U	0.0211 U	0.0199 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1059	1074	1115	1130	1151	1157
Sample ID	1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006	1157SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080620	20080701	20080630	20080619	20080708	20080623
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768906170	6322979202227	6322980016212	6322979846480	6322980432300	6322979007220
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0163 U	0.0169 U	0.0181 U	0.0163 U	0.0162 U	0.0152 U
DIPHENYLAMINE	0.065 U	0.0677 U	0.0723 U	0.0651 U	0.0647 U	0.061 U
FLUORANTHENE	0.0238 U	0.0247 U	0.0264 U	0.0238 U	0.0236 U	0.0416 J
FLUORENE	0.015 U	0.0156 U	0.0167 U	0.015 U	0.0149 U	0.0141 U
HEXACHLOROBENZENE	0.0138 U	0.0143 U	0.0153 U	0.0138 U	0.0137 U	0.0129 U
HEXACHLOROBUTADIENE	0.0125 U	0.013 U	0.0139 U	0.0125 U	0.0124 U	0.0117 U
HEXACHLOROCYCLOPENTADIENE	0.0175 U	0.0182 U	0.0195 U	0.0175 U	0.0174 U	0.0164 U
HEXACHLOROETHANE	0.0138 U	0.0143 U	0.0153 U	0.0138 U	0.0137 U	0.0129 U
INDENO(1,2,3-CD)PYRENE	0.055 U	0.0572 U	0.0612 U	0.0551 U	0.0547 U	0.0516 U
NAPHTHALENE	0.0107 J	0.00781 U	0.00834 U	0.00751 U	0.00746 U	0.0166 J
NITROBENZENE	0.0188 U	0.0195 U	0.0208 U	0.0188 U	0.0187 U	0.0176 U
O-TOLUIDINE	0.0225 U	0.0234 U	0.025 U	0.0225 U	0.0224 U	0.0211 U
PENTACHLOROBENZENE	0.035 U	0.0364 U	0.0389 U	0.0351 U	0.0348 U	0.0328 U
PENTACHLOROPHENOL	0.193 U	0.2 U	0.214 U	0.193 U	0.192 U	0.181 U
PHENANTHRENE	0.0375 U	0.039 U	0.0417 U	0.0376 U	0.0373 U	0.0352 U
PHENOL	0.0425 J	0.0442 U	0.0473 U	0.0426 U	0.0423 U	0.0399 U
PYRENE	0.0225 U	0.0234 U	0.025 U	0.0225 U	0.0224 U	0.0406 J
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000489 U	0.00045 UJ	0.000477 UJ	0.000486 U	0.000463 U	0.000609 U
4,4'-DDE	0.00048 U	0.000442 UJ	0.000468 UJ	0.000477 U	0.000588 J	0.000598 U
4,4'-DDT	0.000643 U	0.000592 UJ	0.000627 UJ	0.00064 U	0.000609 U	0.000801 U
ALDRIN	0.000389 U	0.000358 UJ	0.00038 UJ	0.000387 U	0.000369 U	0.000485 U
ALPHA-BHC	0.00048 U	0.000442 UJ	0.000468 UJ	0.000477 U	0.000455 U	0.000598 U
ALPHA-CHLORDANE	0.000389 U	0.000358 UJ	0.00038 UJ	0.000387 U	0.000814 J	0.000485 U
AROCLOR-1016	0.00634 U	0.00583 UJ	0.00618 UJ	0.00631 U	0.00782 U	0.00623 U
AROCLOR-1221	0.00634 U	0.00583 UJ	0.00618 UJ	0.00631 U	0.00782 U	0.00623 U
AROCLOR-1232	0.00634 U	0.00583 UJ	0.00618 UJ	0.00631 U	0.00782 U	0.00623 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1059	1074	1115	1130	1151	1157
Sample ID	1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006	1157SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080620	20080701	20080630	20080619	20080708	20080623
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768906170	6322979202227	6322980016212	6322979846480	6322980432300	6322979007220
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00634 U	0.00583 UJ	0.00618 UJ	0.00631 U	0.00782 U	0.00623 U
AROCLOR-1248	0.00634 U	0.00583 UJ	0.00618 UJ	0.00631 U	0.00782 U	0.00623 U
AROCLOR-1254	0.00634 U	0.00583 UJ	0.00618 UJ	0.00631 U	0.00782 U	0.00623 U
AROCLOR-1260	0.00634 U	0.00583 UJ	0.00618 UJ	0.00631 U	0.00782 U	0.00623 U
BETA-BHC	0.000589 U	0.000542 UJ	0.000574 UJ	0.000586 U	0.000557 U	0.000734 U
DELTA-BHC	0.000534 U	0.000492 UJ	0.000521 UJ	0.000532 U	0.000506 U	0.000666 U
DIELDRIN	0.000543 U	0.0005 UJ	0.00053 UJ	0.000541 U	0.000515 U	0.000677 U
ENDOSULFAN I	0.000489 U	0.00045 UJ	0.000477 UJ	0.000486 U	0.00116 J	0.000609 U
ENDOSULFAN II	0.000389 U	0.000358 UJ	0.00038 UJ	0.00526 R	0.0183	0.000485 U
ENDOSULFAN SULFATE	0.000553 U	0.000508 UJ	0.000539 UJ	0.00055 U	0.000523 U	0.000688 U
ENDRIN	0.000625 U	0.000575 UJ	0.00061 UJ	0.000622 U	0.000592 U	0.000779 U
ENDRIN ALDEHYDE	0.000562 U	0.000517 UJ	0.000548 UJ	0.000559 U	0.000532 U	0.0007 U
GAMMA-BHC (LINDANE)	0.000462 U	0.000425 UJ	0.000451 UJ	0.000459 U	0.000437 U	0.000576 U
GAMMA-CHLORDANE	0.000426 U	0.000392 UJ	0.000415 UJ	0.000423 U	0.000403 U	0.00053 U
HEPTACHLOR	0.000553 U	0.000508 UJ	0.000539 UJ	0.00055 U	0.000523 U	0.000688 U
HEPTACHLOR EPOXIDE	0.000426 U	0.000392 UJ	0.000415 UJ	0.0284 R	0.185 R	0.00053 U
METHOXYCHLOR	0.000688 U	0.000633 UJ	0.000671 UJ	0.000685 U	0.000652 U	0.000858 U
PENTACHLORONITROBENZENE	0.000453 U	0.000417 UJ	0.000442 UJ	0.00045 U	0.000429 U	0.000564 U
TOXAPHENE	0.00518 U	0.005 UJ	0.0053 UJ	0.00541 U	0.00644 U	0.00534 U
Inorganics (MG/KG)						
ALUMINUM	53500	34400	33800	44400	28600	30800
ANTIMONY	0.598	0.387	0.476	0.585	0.344	0.342
ARSENIC	15.2	10.3	12.2	13.8	9.74	9.89
BARIUM	372	468	276	265	260	232
BERYLLIUM	6.01	3.93	4.4	6.08	4.14	3.02
CADMIUM	0.256	0.213	0.263	0.262	0.114	0.218
CHROMIUM	5.01	2.74	77.2	6.39	2.83	4.72

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1059	1074	1115	1130	1151	1157
Sample ID	1059SS0010006	1074SS0010006	1115SS0010006	1130SS0010006	1151SS0010006	1157SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080620	20080701	20080630	20080619	20080708	20080623
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768906170	6322979202227	6322980016212	6322979846480	6322980432300	6322979007220
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	4.42	3.29	3.52	3.84	3.24	3.69
COPPER	17.8	15	21.7	17.9	30.9	16.1
IRON	22300	16900	18200	18500	12800	16000
LEAD	41	31.6	28.6	40.8	28.7	105
MANGANESE	602	467	565	606	400	507
MERCURY	0.198 U	0.214 U	0.233 U	0.204 U	0.1 U	0.204 U
NICKEL	3.96	2.06	3.42	3.46	2.58	4.64
SELENIUM	0.0975	0.105 U	0.112 U	0.112	0.0807 U	0.121
SILVER	0.122	0.132 U	0.14 U	0.122 U	0.101 U	0.122 U
THALLIUM	1.18 U	0.921	1.02	1.11 U	1.14 U	1.02
TIN	3.65	2.36	2.4	3.46	1.94	1.72
VANADIUM	47.3	28.3	32.7	39.8	25.5	26.4
ZINC	72.7	189	50.8	81.6	52.8	60.2
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.0668 U	0.0377 U	0.0519 U	0.35 U	0.152	0.0344 U
TOTAL SOLIDS	80.3	75.5	69.4	79.8	79.9	78.8

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1168	1688	1692	1800
Sample ID	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)				
1,2,3,4,6,7,8,9-OCDD	29	150	12 J	19
1,2,3,4,6,7,8,9-OCDF	3.3 J	5.4 J	1 J	1.8 J
1,2,3,4,6,7,8-HPCDD	4.4 J	15	2.3 J	2.6 J
1,2,3,4,6,7,8-HPCDF	3.4 J	5.4 J	1.3 J	1.5 J
1,2,3,4,7,8,9-HPCDF	0.25 J	0.35 J	0.104 U	0.180975 U
1,2,3,4,7,8-HXCDD	0.142029 U	0.29 J	0.13 U	0.162413 U
1,2,3,4,7,8-HXCDF	1.1 J	3.4	0.43 J	0.75 J
1,2,3,6,7,8-HXCDD	0.32 J	0.94 J	0.16 J	0.143851 U
1,2,3,6,7,8-HXCDF	0.38 J	1.2 J	0.19 J	0.19 J
1,2,3,7,8,9-HXCDD	0.29 J	0.6 J	0.13 J	0.15 U
1,2,3,7,8,9-HXCDF	0.15 U	0.13 U	0.15 U	0.190255 U
1,2,3,7,8-PECDD	0.29 U	0.55 J	0.075 J	0.220418 U
1,2,3,7,8-PECDF	0.41 J	1.3	0.25 J	0.31 J
2,3,4,6,7,8-HXCDF	0.58 J	1.3 J	0.3 J	0.23 J
2,3,4,7,8-PECDF	0.52 J	0.25 J	0.34 J	0.25 J
2,3,7,8-TCDD	0.092 U	0.18 J	0.092 U	0.14 U
2,3,7,8-TCDF	0.48 J	1.7	0.32 U	0.39 U
TEQ	0.57349	2.04112	0.3454	0.24854
TOTAL HPCDD	7.9 J	29	4.2 J	4.9 J
TOTAL HPCDF	6.3 J	12 J	2.6 J	3.5 J
TOTAL HXCDD	5.3 J	18 J	3 J	2.7 J
TOTAL HXCDF	7.4 J	22 J	2.7 J	4.3 J
TOTAL PECDD	6.1	19	1.4 J	1.5 J
TOTAL PECDF	8.1 J	29	2.6 J	3.5 J
TOTAL TCDD	3.9	14	1.4 J	2.7
TOTAL TCDF	8.4 J	30	3 J	4.5 J

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1168	1688	1692	1800
Sample ID	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)				
1,1,1,2-TETRACHLOROETHANE	0.0004 U	0.000381 U	0.000507 U	0.000443 U
1,1,1-TRICHLOROETHANE	0.000534 U	0.000507 U	0.000675 U	0.000591 U
1,1,2,2-TETRACHLOROETHANE	0.000267 U	0.000254 U	0.000338 U	0.000295 U
1,1,2-TRICHLOROETHANE	0.0004 U	0.000381 U	0.000507 U	0.000443 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00322 J	0.00217 J	0.00118 U	0.00103 U
1,1-DICHLOROETHANE	0.000934 U	0.000888 U	0.00118 U	0.00103 U
1,1-DICHLOROETHENE	0.000667 U	0.000634 U	0.000844 U	0.000738 U
1,2,3-TRICHLOROBENZENE	0.000667 U	0.000634 U	0.000844 U	0.000738 U
1,2,3-TRICHLOROPROPANE	0.0004 U	0.000381 U	0.000507 U	0.000443 U
1,2,4-TRICHLOROBENZENE	0.0004 U	0.000381 U	0.000507 U	0.000443 U
1,2,4-TRIMETHYLBENZENE	0.000534 U	0.000507 U	0.000675 U	0.000591 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000534 U	0.000507 U	0.000675 U	0.000591 U
1,2-DIBROMOETHANE	0.000133 U	0.000127 U	0.000169 U	0.000148 U
1,2-DICHLOROBENZENE	0.000133 U	0.000127 U	0.000169 U	0.000148 U
1,2-DICHLOROETHANE	0.000267 U	0.000254 U	0.000338 U	0.000295 U
1,2-DICHLOROPROPANE	0.0004 U	0.000381 U	0.000507 U	0.000443 U
1,2-DICHLOROTETRAFLUOROETHANE	0.0008 U	0.000761 U	0.00101 U	0.000886 U
1,3,5-TRIMETHYLBENZENE	0.000267 U	0.000254 U	0.000338 U	0.000295 U
1,3-DICHLOROBENZENE	0.000267 U	0.000254 U	0.000338 U	0.000295 U
1,3-DICHLOROPROPANE	0.000267 U	0.000254 U	0.000338 U	0.000295 U
1,4-DICHLOROBENZENE	0.000133 U	0.000127 U	0.000169 U	0.000148 U
2,2-DICHLOROPROPANE	0.000667 U	0.000634 U	0.000844 U	0.000738 U
2-BUTANONE	0.0024 U	0.00228 U	0.00304 U	0.00266 U
2-CHLOROTOLUENE	0.0004 U	0.000381 U	0.000507 U	0.000443 U
2-HEXANONE	0.00133 U	0.00127 U	0.00169 U	0.00148 U
4-CHLOROTOLUENE	0.000267 U	0.000254 U	0.000338 U	0.000295 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1168	1688	1692	1800
Sample ID	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000267 U	0.000254 U	0.000338 U	0.000295 U
4-METHYL-2-PENTANONE	0.0004 U	0.000381 U	0.000507 U	0.000443 U
ACETONE	0.00774 U	0.00736 U	0.00979 U	0.0122 J
ACROLEIN	0.0068 U	0.00647 U	0.00861 U	0.00753 U
BENZENE	0.0004 U	0.000381 U	0.000507 U	0.000443 U
BROMOCHLOROMETHANE	0.000534 U	0.000507 U	0.000675 U	0.000591 U
BROMODICHLOROMETHANE	0.000534 U	0.000507 U	0.000675 U	0.000591 U
BROMOFORM	0.000267 U	0.000254 U	0.000338 U	0.000295 U
BROMOMETHANE	0.004 U	0.00381 U	0.00507 U	0.00443 U
CARBON TETRACHLORIDE	0.000534 U	0.000507 U	0.000675 U	0.000591 U
CHLOROBENZENE	0.000267 U	0.000254 U	0.000338 U	0.000295 U
CHLORODIBROMOMETHANE	0.000133 U	0.000127 U	0.000169 U	0.000148 U
CHLOROETHANE	0.000534 U	0.000507 U	0.000675 U	0.000591 U
CHLOROFORM	0.0225	0.00915 J	0.00118 U	0.00103 U
CHLOROMETHANE	0.0012 U	0.00114 U	0.00152 U	0.00133 U
CIS-1,2-DICHLOROETHENE	0.000934 U	0.000888 U	0.00118 U	0.00103 U
CIS-1,3-DICHLOROPROPENE	0.000133 U	0.000127 U	0.000169 U	0.000148 U
DICHLORODIFLUOROMETHANE	0.0004 U	0.000381 U	0.000507 U	0.000443 U
ETHYLBENZENE	0.0004 U	0.000381 U	0.00142 J	0.00162 J
ISOPROPYLBENZENE	0.000267 U	0.000254 U	0.00256 J	0.000295 U
M+P-XYLENES	0.0008 U	0.000761 U	0.00231 J	0.0013 J
METHYL TERT-BUTYL ETHER	0.000667 U	0.000634 U	0.000844 U	0.000738 U
METHYLENE CHLORIDE	0.00133 U	0.00127 U	0.00169 U	0.00592 J
N-BUTYLBENZENE	0.000267 U	0.000254 U	0.000338 U	0.000295 U
N-PROPYLBENZENE	0.0004 U	0.000381 U	0.0025 J	0.000443 U
O-XYLENE	0.000267 U	0.000254 U	0.000338 U	0.000295 U
SEC-BUTYLBENZENE	0.000267 U	0.000254 U	0.00288 J	0.000295 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1168	1688	1692	1800
Sample ID	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.000267 U	0.000254 U	0.000338 U	0.000295 U
TERT-BUTYLBENZENE	0.000534 U	0.000507 U	0.000675 U	0.000591 U
TETRACHLOROETHENE	0.0008 U	0.000761 U	0.00101 U	0.000886 U
TOLUENE	0.00428 J	0.00785 J	0.0467	0.0168
TRANS-1,2-DICHLOROETHENE	0.0008 U	0.000761 U	0.00101 U	0.000886 U
TRANS-1,3-DICHLOROPROPENE	0.0004 U	0.000381 U	0.000507 U	0.000443 U
TRICHLOROETHENE	0.000667 U	0.000634 U	0.000844 U	0.000738 U
TRICHLOROFLUOROMETHANE	0.00107 U	0.00101 U	0.00135 U	0.00118 U
VINYL CHLORIDE	0.000534 U	0.000507 U	0.000675 U	0.000591 U
Semivolatile Organics (MG/KG)				
1,1-BIPHENYL	0.0262 U	0.0235 U	0.017 U	0.0151 U
1,2,4,5-TETRACHLOROBENZENE	0.0262 U	0.0235 U	0.0136 U	0.0121 U
2,3,4,6-TETRACHLOROPHENOL	0.093 U	0.0834 U	0.0807 U	0.0716 U
2,4,5-TRICHLOROPHENOL	0.161 U	0.144 U	0.14 U	0.124 U
2,4,6-TRICHLOROPHENOL	0.0563 U	0.0505 U	0.075 U	0.0665 U
2,4-DICHLOROPHENOL	0.101 U	0.0904 U	0.0875 U	0.0776 U
2,4-DIMETHYLPHENOL	0.194 U	0.174 U	0.168 U	0.149 U
2,4-DINITROPHENOL	0.131 U	0.118 U	0.0625 U	0.0554 U
2,4-DINITROTOLUENE	0.0262 U	0.0235 U	0.0205 U	0.0181 U
2,6-DICHLOROPHENOL	0.131 U	0.118 U	0.0534 U	0.0474 U
2,6-DINITROTOLUENE	0.0511 U	0.0458 U	0.017 U	0.0151 U
2-CHLORONAPHTHALENE	0.0262 U	0.0235 U	0.00909 U	0.00806 U
2-CHLOROPHENOL	0.0642 U	0.0576 U	0.0568 U	0.0504 U
2-METHYLNAPHTHALENE	0.0262 U	0.0235 U	0.0193 U	0.0171 U
2-METHYLPHENOL	0.0537 U	0.0482 U	0.114 U	0.101 U
2-NITROPHENOL	0.0826 U	0.074 U	0.0716 U	0.0635 U
3&4-METHYLPHENOL	0.0852 U	0.0764 U	0.131 U	0.116 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1168	1688	1692	1800
Sample ID	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0262 U	0.0235 U	0.0205 U	0.0181 U
4,6-DINITRO-2-METHYLPHENOL	0.0747 U	0.067 U	0.0761 U	0.0675 U
4-BROMOPHENYL PHENYL ETHER	0.0262 U	0.0235 U	0.0136 U	0.0121 U
4-CHLORO-3-METHYLPHENOL	0.115 U	0.103 U	0.1 U	0.0887 U
4-CHLOROANILINE	0.0262 U	0.0235 U	0.0261 U	0.0232 U
4-NITROANILINE	0.0262 U	0.0235 U	0.05 U	0.0444 U
4-NITROPHENOL	0.155 U	0.139 U	0.134 U	0.119 U
ACENAPHTHENE	0.0262 U	0.0235 U	0.0114 U	0.0117 J
ACENAPHTHYLENE	0.0262 U	0.0852 J	0.0102 U	0.0151 J
ANILINE	0.0262 U	0.0235 U	0.0227 U	0.0202 U
ANTHRACENE	0.0262 U	0.0599 J	0.0136 U	0.0515 J
ATRAZINE	0.0341 U	0.0305 U	0.0295 U	0.0262 U
BAP EQUIVALENT	0.0262 U	0.609503	0.0193 U	0.15614
BENZO(A)ANTHRACENE	0.0262 U	0.509	0.0182 U	0.155 J
BENZO(A)PYRENE	0.0262 U	0.426	0.0193 U	0.115 J
BENZO(B)FLUORANTHENE	0.0262 U	0.403	0.0227 U	0.0935 J
BENZO(G,H,I)PERYLENE	0.0367 U	0.323 J	0.0318 U	0.0863 J
BENZO(K)FLUORANTHENE	0.0262 U	0.271 J	0.0205 U	0.132 J
BIS(2-ETHYLHEXYL)PHTHALATE	0.169 J	0.417	0.119 J	0.106 U
BUTYL BENZYL PHTHALATE	0.0262 U	0.0235 U	0.0341 U	0.0302 U
CARBAZOLE	0.0262 U	0.0347 J	0.0205 U	0.0443 J
CHRYSENE	0.0262 U	0.393	0.0148 U	0.17 J
DI-N-BUTYL PHTHALATE	0.0563 U	0.0505 J	0.0489 U	0.0433 U
DI-N-OCTYL PHTHALATE	0.0262 U	0.0235 U	0.0227 U	0.0202 U
DIBENZO(A,H)ANTHRACENE	0.0262 U	0.0534 J	0.0205 U	0.0181 U
DIBENZOFURAN	0.0262 U	0.0235 U	0.0114 U	0.0183 J
DIETHYL PHTHALATE	0.0262 U	0.0235 U	0.0193 U	0.0171 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1168	1688	1692	1800
Sample ID	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0262 U	0.0235 U	0.0148 U	0.0131 U
DIPHENYLAMINE	0.0681 U	0.0611 U	0.0591 U	0.0524 U
FLUORANTHENE	0.0262 U	1.37	0.0216 U	0.449
FLUORENE	0.0262 U	0.0357 J	0.0136 U	0.0121 U
HEXACHLOROBENZENE	0.0262 U	0.0235 U	0.0125 U	0.0111 U
HEXACHLOROBUTADIENE	0.0262 U	0.0235 U	0.0114 U	0.0101 U
HEXACHLOROCYCLOPENTADIENE	0.0262 U	0.0235 U	0.0159 U	0.0141 U
HEXACHLOROETHANE	0.0262 U	0.0235 U	0.0125 U	0.0111 U
INDENO(1,2,3-CD)PYRENE	0.0576 U	0.358 J	0.05 U	0.148 J
NAPHTHALENE	0.0262 U	0.0235 U	0.00682 U	0.0143 J
NITROBENZENE	0.0262 U	0.0235 U	0.017 U	0.0151 U
O-TOLUIDINE	0.0262 U	0.0235 U	0.0205 U	0.0181 U
PENTACHLOROBENZENE	0.0262 U	0.0235 U	0.0318 U	0.0282 U
PENTACHLOROPHENOL	0.202 U	0.181 U	0.175 U	0.155 U
PHENANTHRENE	0.0367 U	0.597	0.0341 U	0.364
PHENOL	0.0446 U	0.0399 U	0.0386 U	0.0343 U
PYRENE	0.0262 U	1.1	0.0205 U	0.365
Pesticides/PCBs (MG/KG)				
4,4'-DDD	0.000655 U	0.000617 U	0.000585 U	0.000526 U
4,4'-DDE	0.000643 U	0.000606 U	0.000574 U	0.0007 J
4,4'-DDT	0.000861 U	0.000811 U	0.000769 U	0.0009 J
ALDRIN	0.000521 U	0.000491 U	0.000466 U	0.000419 U
ALPHA-BHC	0.000643 U	0.000606 U	0.000574 U	0.000516 U
ALPHA-CHLORDANE	0.000521 U	0.000491 U	0.000466 U	0.000419 U
AROCLOR-1016	0.00636 U	0.00631 U	0.00758 U	0.00681 U
AROCLOR-1221	0.00636 U	0.00631 U	0.00758 U	0.00681 U
AROCLOR-1232	0.00636 U	0.00631 U	0.00758 U	0.00681 U

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1168	1688	1692	1800
Sample ID	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00636 U	0.00631 U	0.00758 U	0.00681 U
AROCLOR-1248	0.00636 U	0.00631 U	0.00758 U	0.00681 U
AROCLOR-1254	0.00636 U	0.00631 U	0.00758 U	0.00681 U
AROCLOR-1260	0.00636 U	0.00631 U	0.00758 U	0.00681 U
BETA-BHC	0.000788 U	0.000743 U	0.000704 U	0.000633 U
DELTA-BHC	0.000715 U	0.000674 U	0.000639 U	0.000574 U
DIELDRIN	0.000728 U	0.000686 U	0.00065 U	0.000584 U
ENDOSULFAN I	0.000655 U	0.000617 U	0.000585 U	0.000526 U
ENDOSULFAN II	0.000521 U	0.000491 U	0.052 R	0.000419 U
ENDOSULFAN SULFATE	0.00074 U	0.000697 U	0.000661 U	0.000594 U
ENDRIN	0.000837 U	0.000789 U	0.000747 U	0.000672 U
ENDRIN ALDEHYDE	0.000752 U	0.000709 U	0.000671 U	0.000604 U
GAMMA-BHC (LINDANE)	0.000618 U	0.000583 U	0.000552 U	0.000496 U
GAMMA-CHLORDANE	0.00057 U	0.000537 U	0.000509 U	0.000457 U
HEPTACHLOR	0.00074 U	0.000697 U	0.000661 U	0.000594 U
HEPTACHLOR EPOXIDE	0.00057 U	0.000537 U	0.000562 U	0.000457 U
METHOXYCHLOR	0.000922 U	0.000869 U	0.000823 U	0.00074 U
PENTACHLORONITROBENZENE	0.000606 U	0.000571 U	0.000541 U	0.000487 U
TOXAPHENE	0.00545 U	0.00541 U	0.0065 U	0.00584 U
Inorganics (MG/KG)				
ALUMINUM	37200	22700	26400	45100
ANTIMONY	0.531	0.779	0.361	0.597
ARSENIC	12.9	9.44	8	11.5
BARIUM	355	313	199	530
BERYLLIUM	5.95	3.2	3.2	4.5
CADMIUM	0.264	0.389	0.174	0.33
CHROMIUM	3.64	5.58	39.4	132

STUDY AREA 5
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1168	1688	1692	1800
Sample ID	1168SS0010006	1688SS0010006	1692SS0010006	1800SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	4.16	3.77	3	3.44
COPPER	31.8	28.2	42.9	64.2
IRON	18000	12800	11900	20900
LEAD	38.5	39.1	26.7	76
MANGANESE	553	518	427	576
MERCURY	0.207 U	0.173 U	0.0968 U	0.102 U
NICKEL	3.38	4.29	3.49	3.16
SELENIUM	0.133 U	0.116 U	0.159	0.136
SILVER	0.132 U	0.11 U	0.0999 U	0.0991 U
THALLIUM	1.16	0.956	1.83 U	1.42 U
TIN	2.78	2.22	1.89	2.32
VANADIUM	34	27.1	27.9	38.7
ZINC	58.6	91.3	55.9	101
Miscellaneous Parameters (MG/KG)				
CYANIDE	0.16 U	0.16 U	0.144 U	0.147
TOTAL SOLIDS	75	78.8		

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0199	0548	0831	1202	1637
Sample ID	0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080703	20080712	20080716	20080711
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	20	65	6.8 U	98	54
1,2,3,4,6,7,8,9-OCDF	1.8 U	3.1 J	1.4 U	8.3 J	14
1,2,3,4,6,7,8-HPCDD	3.7 J	11	1.4 U	12	14
1,2,3,4,6,7,8-HPCDF	1.8 U	2.5 J	2.2 J	4.5 J	12
1,2,3,4,7,8,9-HPCDF	0.08 U	0.15 U	0.095 J	0.271966 U	5.9
1,2,3,4,7,8-HXCDD	0.077 U	0.11 U	0.066 J	0.39 J	6.9
1,2,3,4,7,8-HXCDF	0.74 J	0.99 J	0.38 J	3.1	8.5
1,2,3,6,7,8-HXCDD	0.26 U	0.44 J	0.13 J	0.38 J	7.9
1,2,3,6,7,8-HXCDF	0.19 J	0.35 J	0.21 J	0.56 J	7.5
1,2,3,7,8,9-HXCDD	0.14 J	0.24 J	0.086 U	0.44 J	7.6
1,2,3,7,8,9-HXCDF	0.05 U	0.072 U	0.069 U	0.19 U	4.6
1,2,3,7,8-PECDD	0.08 U	0.17 U	0.082 U	0.21 U	6.1
1,2,3,7,8-PECDF	0.15 U	0.74 J	0.13 U	0.87	6.7
2,3,4,6,7,8-HXCDF	0.26 U	0.45 J	0.15 J	0.57 J	8
2,3,4,7,8-PECDF	0.27 J	0.48 J	0.17 U	0.63 J	6.2
2,3,7,8-TCDD	0.055 U	0.074 J	0.046455 U	0.103246 U	2.2
2,3,7,8-TCDF	0.22 U	0.62 J	0.19 U	0.86 J	3.4
TEQ	0.231	0.70463	0.11655	1.04199	16.1404
TOTAL HPCDD	6.7 J	20 J	2.7 J	22	22
TOTAL HPCDF	4.1 J	6.8 J	4.6 J	16 J	21 J
TOTAL HXCDD	3.3 J	7.2 J	2.2 J	8.1 J	32
TOTAL HXCDF	4.2 J	6.8 J	3.2 J	15 J	41
TOTAL PECDD	0.4 J	6.9	1.5 J	7	14
TOTAL PECDF	4.4 J	9.1 J	3.4 J	15	29

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0199	0548	0831	1202	1637
Sample ID	0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080703	20080712	20080716	20080711
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	1.1 J	5.4	1.2 J	5.3	18
TOTAL TCDF	3.8 J	8.5 J	2.8 J	11 J	32
Volatile Organics (MG/KG)					
1,1,1,2-TETRACHLOROETHANE	0.00037 U	0.000372 U	0.000422 U	0.00037 UJ	0.000445 U
1,1,1-TRICHLOROETHANE	0.000493 U	0.000496 U	0.000563 U	0.000493 UJ	0.000593 U
1,1,2,2-TETRACHLOROETHANE	0.000247 U	0.000248 U	0.000282 U	0.000247 UJ	0.000297 U
1,1,2-TRICHLOROETHANE	0.00037 U	0.000372 U	0.000422 U	0.00037 UJ	0.000445 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.000864 U	0.0051 J	0.000986 U	0.0236 J	0.00868 J
1,1-DICHLOROETHANE	0.000864 U	0.000869 U	0.000986 U	0.000863 UJ	0.00104 U
1,1-DICHLOROETHENE	0.000617 U	0.00062 U	0.000704 U	0.000617 UJ	0.000742 U
1,2,3-TRICHLOROBENZENE	0.000617 U	0.00062 U	0.000704 U	0.000617 UJ	0.000742 U
1,2,3-TRICHLOROPROPANE	0.00037 U	0.000372 U	0.00189 U	0.00037 UJ	0.000445 U
1,2,4-TRICHLOROBENZENE	0.00037 U	0.000372 U	0.000422 U	0.00037 UJ	0.000445 U
1,2,4-TRIMETHYLBENZENE	0.000493 U	0.000496 U	0.00196 J	0.000493 UJ	0.000593 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000493 U	0.000496 U	0.000563 U	0.000493 UJ	0.000593 U
1,2-DIBROMOETHANE	0.000123 U	0.000124 U	0.000141 U	0.000123 UJ	0.000148 U
1,2-DICHLOROBENZENE	0.000123 U	0.000124 U	0.00119 J	0.000123 UJ	0.000148 U
1,2-DICHLOROETHANE	0.000247 U	0.000248 U	0.00203 J	0.000247 UJ	0.000297 U
1,2-DICHLOROPROPANE	0.00037 U	0.000372 U	0.000422 U	0.00037 UJ	0.000445 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00074 U	0.000744 U	0.000845 U	0.00074 UJ	0.00089 U
1,3,5-TRIMETHYLBENZENE	0.000247 U	0.000248 U	0.00213 J	0.000247 UJ	0.000297 U
1,3-DICHLOROBENZENE	0.000247 U	0.000248 U	0.00103 J	0.000247 UJ	0.000297 U
1,3-DICHLOROPROPANE	0.000247 U	0.000248 U	0.00269 J	0.000247 UJ	0.000297 U
1,4-DICHLOROBENZENE	0.000123 U	0.000124 U	0.00115 J	0.000123 UJ	0.000148 U
2,2-DICHLOROPROPANE	0.000617 U	0.00062 U	0.000704 U	0.000617 UJ	0.000742 U

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0199	0548	0831	1202	1637
Sample ID	0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080703	20080712	20080716	20080711
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
2-BUTANONE	0.00222 U	0.00223 U	0.00253 U	0.00222 UJ	0.00267 U
2-CHLOROTOLUENE	0.00037 U	0.000372 U	0.00227 J	0.00037 UJ	0.000445 U
2-HEXANONE	0.00123 U	0.00124 U	0.00141 U	0.00123 UJ	0.00148 U
4-CHLOROTOLUENE	0.000247 U	0.000248 U	0.00204 J	0.000247 UJ	0.000297 U
4-ISOPROPYLTOLUENE	0.000247 U	0.000248 U	0.00155 J	0.000247 UJ	0.000868 J
4-METHYL-2-PENTANONE	0.00037 U	0.000372 U	0.000422 U	0.00037 UJ	0.000445 U
ACETONE	0.00715 U	0.0072 U	0.0322 J	0.00715 UJ	0.0156 J
ACROLEIN	0.00629 U	0.00633 U	0.00718 UR	0.00629 UJ	0.00756 UR
BENZENE	0.00037 U	0.000372 U	0.000543 J	0.00037 UJ	0.000445 U
BROMOCHLOROMETHANE	0.000493 U	0.000496 U	0.000563 U	0.000493 UJ	0.000593 U
BROMODICHLOROMETHANE	0.000493 U	0.000496 U	0.0017 J	0.000493 UJ	0.000593 U
BROMOFORM	0.000247 U	0.000248 U	0.000282 U	0.000247 UJ	0.000297 U
BROMOMETHANE	0.0037 U	0.00372 U	0.00422 U	0.0037 UJ	0.00445 U
CARBON TETRACHLORIDE	0.000493 U	0.000496 U	0.000563 U	0.000493 UJ	0.000593 U
CHLOROBENZENE	0.000247 U	0.000248 U	0.00273 J	0.000247 UJ	0.000297 U
CHLORODIBROMOMETHANE	0.000123 U	0.000124 U	0.000141 U	0.000123 UJ	0.000148 U
CHLOROETHANE	0.000493 U	0.000496 U	0.000563 U	0.000493 UJ	0.000593 U
CHLOROFORM	0.000864 U	0.000869 U	0.000986 U	0.000863 UJ	0.00104 U
CHLOROMETHANE	0.00111 U	0.00112 U	0.00127 U	0.00111 UJ	0.00133 U
CIS-1,2-DICHLOROETHENE	0.000864 U	0.000869 U	0.000986 U	0.000863 UJ	0.00104 U
CIS-1,3-DICHLOROPROPENE	0.000123 U	0.000124 U	0.00141 J	0.000123 UJ	0.000148 U
DICHLORODIFLUOROMETHANE	0.00037 U	0.000372 U	0.000422 U	0.00037 UJ	0.000445 U
ETHYLBENZENE	0.00037 U	0.000372 U	0.00387 J	0.00037 UJ	0.00256 J
ISOPROPYLBENZENE	0.000247 U	0.000248 U	0.00263 J	0.000247 UJ	0.00148 J
M+P-XYLENES	0.00074 U	0.000744 U	0.00647 J	0.00074 UJ	0.00362 J

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0199	0548	0831	1202	1637
Sample ID	0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080703	20080712	20080716	20080711
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
METHYL TERT-BUTYL ETHER	0.000617 U	0.00062 U	0.000704 U	0.000617 UJ	0.000742 U
METHYLENE CHLORIDE	0.00123 U	0.00124 U	0.00141 U	0.00123 UJ	0.00148 U
N-BUTYLBENZENE	0.000247 U	0.000248 U	0.000989 J	0.000247 UJ	0.000806 J
N-PROPYLBENZENE	0.00037 U	0.000372 U	0.00209 J	0.00037 UJ	0.000985 J
O-XYLENE	0.000247 U	0.000248 U	0.00291 J	0.000247 UJ	0.00239 J
SEC-BUTYLBENZENE	0.000247 U	0.000248 U	0.00173 J	0.000247 UJ	0.00118 J
STYRENE	0.000247 U	0.000248 U	0.00278 J	0.000247 UJ	0.00206 J
TERT-BUTYLBENZENE	0.000493 U	0.000496 U	0.00175 J	0.000493 UJ	0.00156 J
TETRACHLOROETHENE	0.00074 U	0.000744 U	0.000845 U	0.00074 UJ	0.00089 U
TOLUENE	0.000654 J	0.00876 J	0.0123 J	0.000617 UJ	0.00536 J
TRANS-1,2-DICHLOROETHENE	0.00074 U	0.000744 U	0.000845 U	0.00074 UJ	0.00089 U
TRANS-1,3-DICHLOROPROPENE	0.00037 U	0.000372 U	0.000422 U	0.00037 UJ	0.000445 U
TRICHLOROETHENE	0.000617 U	0.00062 U	0.000704 U	0.000617 UJ	0.000742 U
TRICHLOROFLUOROMETHANE	0.000987 U	0.000993 U	0.00113 U	0.000987 UJ	0.00119 U
VINYL CHLORIDE	0.000493 U	0.000496 U	0.000563 U	0.000493 UJ	0.000593 U
Semivolatile Organics (MG/KG)					
1,1-BIPHENYL	0.0205 U	0.0177 U	0.0141 U	0.0187 U	0.0168 UJ
1,2,4,5-TETRACHLOROBENZENE	0.0164 U	0.0142 U	0.0113 U	0.015 U	0.0134 U
2,3,4,6-TETRACHLOROPHENOL	0.097 U	0.0837 U	0.0669 U	0.0886 U	0.0794 U
2,4,5-TRICHLOROPHENOL	0.168 U	0.145 U	0.116 U	0.154 U	0.138 U
2,4,6-TRICHLOROPHENOL	0.0902 U	0.0778 U	0.0622 U	0.0824 U	0.0738 U
2,4-DICHLOROPHENOL	0.105 U	0.0908 U	0.0725 U	0.0961 U	0.0861 U
2,4-DIMETHYLPHENOL	0.202 U	0.175 U	0.139 U	0.185 U	0.166 U
2,4-DINITROPHENOL	0.0752 U	0.0649 U	0.0518 UJ	0.0686 U	0.0615 UJ
2,4-DINITROTOLUENE	0.0246 U	0.0212 U	0.017 U	0.0225 U	0.0201 U

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0199	0548	0831	1202	1637
Sample ID	0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080703	20080712	20080716	20080711
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
2,6-DICHLOROPHENOL	0.0642 U	0.0554 U	0.0443 U	0.0587 U	0.0526 U
2,6-DINITROTOLUENE	0.0205 U	0.0177 U	0.0141 U	0.0187 U	0.0168 U
2-CHLORONAPHTHALENE	0.0109 U	0.00944 U	0.00754 U	0.00998 U	0.00895 U
2-CHLOROPHENOL	0.0683 U	0.059 U	0.0471 U	0.0624 U	0.0559 U
2-METHYLNAPHTHALENE	0.0232 U	0.0201 U	0.016 U	0.0212 U	0.019 U
2-METHYLPHENOL	0.137 U	0.118 U	0.0942 U	0.125 U	0.112 U
2-NITROPHENOL	0.0861 U	0.0743 U	0.0593 U	0.0786 U	0.0705 U
3&4-METHYLPHENOL	0.157 U	0.136 U	0.108 U	0.144 U	0.129 U
3-NITROANILINE	0.0246 U	0.0212 U	0.017 U	0.0225 U	0.0201 U
4,6-DINITRO-2-METHYLPHENOL	0.0916 U	0.079 U	0.0631 U	0.0836 U	0.0749 U
4-BROMOPHENYL PHENYL ETHER	0.0164 U	0.0142 U	0.0113 U	0.015 U	0.0134 U
4-CHLORO-3-METHYLPHENOL	0.12 U	0.104 U	0.0829 U	0.11 U	0.0984 U
4-CHLOROANILINE	0.0314 U	0.0271 U	0.0217 U	0.0287 U	0.0257 U
4-NITROANILINE	0.0601 U	0.0519 U	0.0414 U	0.0549 U	0.0492 U
4-NITROPHENOL	0.161 U	0.139 U	0.111 U	0.147 U	0.132 U
ACENAPHTHENE	0.0137 U	0.0118 U	0.00942 U	0.0125 U	0.0112 U
ACENAPHTHYLENE	0.0123 U	0.0106 U	0.00848 U	0.0112 U	0.0101 U
ANILINE	0.0273 U	0.0236 U	0.0188 U	0.025 U	0.0224 U
ANTHRACENE	0.0164 U	0.0142 U	0.0113 U	0.015 U	0.0134 U
ATRAZINE	0.0355 U	0.0307 U	0.0245 U	0.0324 U	0.0291 U
BAP EQUIVALENT	0.0232 U	0.0201 U	0.016 U	0.0212 U	0.019 U
BENZO(A)ANTHRACENE	0.0219 U	0.0189 U	0.0151 U	0.02 U	0.0179 U
BENZO(A)PYRENE	0.0232 U	0.0201 U	0.016 U	0.0212 U	0.019 U
BENZO(B)FLUORANTHENE	0.0273 U	0.0236 U	0.0188 U	0.025 U	0.0224 U
BENZO(G,H,I)PERYLENE	0.0383 U	0.033 U	0.0264 U	0.0349 U	0.0313 U

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0199	0548	0831	1202	1637
Sample ID	0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080703	20080712	20080716	20080711
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
BENZO(K)FLUORANTHENE	0.0246 U	0.0212 U	0.017 U	0.0225 U	0.0201 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.143 U	0.13 J	0.0989 U	0.131 U	0.117 U
BUTYL BENZYL PHTHALATE	0.041 U	0.0354 U	0.0283 U	0.0374 U	0.0336 U
CARBAZOLE	0.0246 U	0.0212 U	0.017 U	0.0225 U	0.0201 U
CHRYSENE	0.0178 U	0.0153 U	0.0122 U	0.0162 U	0.0145 U
DI-N-BUTYL PHTHALATE	0.0588 U	0.0507 U	0.0405 U	0.0537 U	0.0481 U
DI-N-OCTYL PHTHALATE	0.0273 U	0.0236 U	0.0188 U	0.025 U	0.0224 U
DIBENZO(A,H)ANTHRACENE	0.0246 U	0.0212 U	0.017 U	0.0225 U	0.0201 U
DIBENZOFURAN	0.0137 U	0.0118 U	0.00942 U	0.0125 U	0.0112 U
DIETHYL PHTHALATE	0.0232 U	0.0201 U	0.016 U	0.0212 U	0.019 U
DIMETHYL PHTHALATE	0.0178 U	0.0153 U	0.0122 U	0.0162 U	0.0145 U
DIPHENYLAMINE	0.0711 U	0.0613 U	0.049 U	0.0649 U	0.0582 U
FLUORANTHENE	0.0443 J	0.0224 U	0.0179 U	0.0237 U	0.0213 J
FLUORENE	0.0164 U	0.0142 U	0.0113 U	0.015 U	0.0134 U
HEXACHLOROBENZENE	0.015 U	0.013 U	0.0104 U	0.0137 U	0.0123 U
HEXACHLOROBUTADIENE	0.0137 U	0.0118 U	0.00942 U	0.0125 U	0.0112 U
HEXACHLOROCYCLOPENTADIENE	0.0191 U	0.0165 U	0.0132 U	0.0175 U	0.0157 UJ
HEXACHLOROETHANE	0.015 U	0.013 U	0.0104 U	0.0137 U	0.0123 U
INDENO(1,2,3-CD)PYRENE	0.0601 U	0.0519 U	0.0414 U	0.0549 U	0.0492 U
NAPHTHALENE	0.0082 U	0.00708 U	0.00565 U	0.00749 U	0.00671 U
NITROBENZENE	0.0205 U	0.0177 U	0.0141 U	0.0187 U	0.0168 U
O-TOLUIDINE	0.0246 U	0.0212 U	0.017 U	0.0225 U	0.0201 U
PENTACHLOROBENZENE	0.0383 U	0.033 U	0.0264 U	0.0349 U	0.0313 U
PENTACHLOROPHENOL	0.21 U	0.182 U	0.145 U	0.192 U	0.172 U
PHENANTHRENE	0.048 J	0.0354 U	0.0283 U	0.0374 U	0.0336 U

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0199	0548	0831	1202	1637
Sample ID	0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080703	20080712	20080716	20080711
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
PHENOL	0.0465 U	0.0401 U	0.032 U	0.0424 U	0.038 U
PYRENE	0.0298 J	0.0212 U	0.017 U	0.0225 U	0.0201 U
Pesticides/PCBs (MG/KG)					
4,4'-DDD	0.000452 U	0.00047 U	0.000466 U	0.000596 U	0.000472 U
4,4'-DDE	0.000444 U	0.000462 U	0.000457 U	0.000585 U	0.000463 U
4,4'-DDT	0.000595 U	0.000618 U	0.000612 U	0.000784 U	0.000621 U
ALDRIN	0.00036 U	0.000375 U	0.000371 U	0.000475 U	0.000376 U
ALPHA-BHC	0.000444 U	0.000462 U	0.000457 U	0.000585 U	0.000463 U
ALPHA-CHLORDANE	0.00036 U	0.000375 U	0.000371 U	0.000475 U	0.000376 U
AROCLOR-1016	0.00586 U	0.00729 U	0.00656 UJ	0.00773 U	0.00684 U
AROCLOR-1221	0.00586 U	0.00729 U	0.00656 UJ	0.00773 U	0.00684 U
AROCLOR-1232	0.00586 U	0.00729 U	0.00656 UJ	0.00773 U	0.00684 U
AROCLOR-1242	0.00586 U	0.00729 U	0.00656 UJ	0.00773 U	0.00684 U
AROCLOR-1248	0.00586 U	0.00729 U	0.00656 UJ	0.00773 U	0.00684 U
AROCLOR-1254	0.00586 U	0.00729 U	0.00656 UJ	0.00773 U	0.00684 U
AROCLOR-1260	0.00586 U	0.00729 U	0.00656 UJ	0.00773 U	0.00684 U
BETA-BHC	0.000544 U	0.000566 U	0.00056 U	0.000718 U	0.000568 U
DELTA-BHC	0.000494 U	0.000514 U	0.000509 U	0.000651 U	0.000516 U
DIELDRIN	0.000503 U	0.000523 U	0.000517 U	0.000662 U	0.000524 U
ENDOSULFAN I	0.000452 U	0.00047 U	0.000466 U	0.000596 U	0.000472 U
ENDOSULFAN II	0.00036 U	0.000375 U	0.000371 U	0.000475 U	0.000376 U
ENDOSULFAN SULFATE	0.000511 U	0.000531 U	0.000526 U	0.000674 U	0.000533 U
ENDRIN	0.000578 U	0.000601 U	0.000595 U	0.000762 U	0.000603 U
ENDRIN ALDEHYDE	0.000519 U	0.00054 U	0.000534 U	0.000685 U	0.000542 U
GAMMA-BHC (LINDANE)	0.000427 U	0.000444 U	0.00044 U	0.000563 U	0.000446 U

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0199	0548	0831	1202	1637
Sample ID	0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080703	20080712	20080716	20080711
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
GAMMA-CHLORDANE	0.000394 U	0.000409 U	0.000405 U	0.000519 U	0.000411 U
HEPTACHLOR	0.000511 U	0.000531 U	0.000526 U	0.000674 U	0.000533 U
HEPTACHLOR EPOXIDE	0.000394 U	0.000409 U	0.000405 U	0.000519 U	0.000411 U
METHOXYCHLOR	0.000637 U	0.000662 U	0.000655 U	0.000839 U	0.000664 U
PENTACHLORONITROBENZENE	0.000419 U	0.000436 U	0.000431 UJ	0.000552 U	0.000437 UJ
TOXAPHENE	0.0066 U	0.00625 U	0.00562 U	0.00662 U	0.00587 U
Inorganics (MG/KG)					
ALUMINUM	32400	33500	34600	35500	31400
ANTIMONY	0.598	0.47	0.39	0.906	0.338
ARSENIC	11.6	10	11.9	10.7	13
BARIUM	273	320	293	370	226 J
BERYLLIUM	4.24	4	4.53	4.26	4.75
CADMIUM	0.237	0.3	0.262	0.227	0.103
CHROMIUM	5.05	8.2	4.44	5.25	4.13
COBALT	4.72	4.5	4.79	5.27	4.59
COPPER	25	15	21.8	22.8	15.9
IRON	16700	16900	17100	17100	15200
LEAD	34.8	31	42	42.5	27.4
MANGANESE	506	510	531	552	478
MERCURY	0.1 U	0.1 U	0.103 U	0.1 U	0.104 U
NICKEL	5.05	5.5	4.36	6.76	5.52
SELENIUM	0.731	0.17	0.772	0.289	0.0972 U
SILVER	0.255	0.1 U	0.191	0.103 U	0.0995 U
THALLIUM	3	1.2 U	3.75	2.03	1.74 U
TIN	5.36	2.6	2.83	2.86	1.85

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0199	0548	0831	1202	1637
Sample ID	0199SS0010006	0548SS0010006	0831SS0010006	1202SS0010006	1637SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080703	20080712	20080716	20080711
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113605004110	6113903102136	6111204602152	6114510608136	6130340802232
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC
VANADIUM	36.3	32	38.4	32.7	33.1
ZINC	64.4	78	64.1	84.8	49.7
Miscellaneous Parameters (MG/KG)					
CYANIDE	0.16 U	0.14 U	0.133 U	0.15 U	0.137 U
TOTAL SOLIDS			92		89.4

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)		
1,2,3,4,6,7,8,9-OCDD	43	24 J
1,2,3,4,6,7,8,9-OCDF	4.8 J	6 J
1,2,3,4,6,7,8-HPCDD	7.9	12
1,2,3,4,6,7,8-HPCDF	6.5	23
1,2,3,4,7,8,9-HPCDF	0.5 J	1.2 J
1,2,3,4,7,8-HXCDD	0.31 J	0.99 J
1,2,3,4,7,8-HXCDF	4.1	5.9
1,2,3,6,7,8-HXCDD	0.81 J	1.8 J
1,2,3,6,7,8-HXCDF	1.6 J	4.6
1,2,3,7,8,9-HXCDD	0.54 J	1.1 J
1,2,3,7,8,9-HXCDF	0.29 U	0.15 J
1,2,3,7,8-PECDD	0.48 J	0.78 J
1,2,3,7,8-PECDF	2.1	2.1
2,3,4,6,7,8-HXCDF	1.4 J	8.6
2,3,4,7,8-PECDF	1.9	5
2,3,7,8-TCDD	0.2 J	0.27 U
2,3,7,8-TCDF	2.4	1.4
TEQ	2.59234	5.168
TOTAL HPCDD	16	25
TOTAL HPCDF	13 J	33
TOTAL HXCDD	17	30
TOTAL HXCDF	25 J	66
TOTAL PECDD	22	21
TOTAL PECDF	34	83

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
TOTAL TCDD	19	16
TOTAL TCDF	33	96
Volatile Organics (MG/KG)		
1,1,1,2-TETRACHLOROETHANE	0.000414 U	0.000478 U
1,1,1-TRICHLOROETHANE	0.000552 U	0.000637 U
1,1,2,2-TETRACHLOROETHANE	0.000276 U	0.000319 U
1,1,2-TRICHLOROETHANE	0.000414 U	0.000478 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00474 J	0.00111 U
1,1-DICHLOROETHANE	0.000967 U	0.00111 U
1,1-DICHLOROETHENE	0.00069 U	0.000796 U
1,2,3-TRICHLOROBENZENE	0.00069 U	0.000796 U
1,2,3-TRICHLOROPROPANE	0.000414 U	0.000478 U
1,2,4-TRICHLOROBENZENE	0.000414 U	0.000478 U
1,2,4-TRIMETHYLBENZENE	0.000552 U	0.000637 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000552 U	0.000637 U
1,2-DIBROMOETHANE	0.000138 U	0.000159 U
1,2-DICHLOROBENZENE	0.000138 U	0.000159 U
1,2-DICHLOROETHANE	0.000276 U	0.000319 U
1,2-DICHLOROPROPANE	0.000414 U	0.000478 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000829 U	0.000956 UR
1,3,5-TRIMETHYLBENZENE	0.000276 U	0.000319 U
1,3-DICHLOROBENZENE	0.000276 U	0.000319 U
1,3-DICHLOROPROPANE	0.000276 U	0.000319 U
1,4-DICHLOROBENZENE	0.000138 U	0.000159 U
2,2-DICHLOROPROPANE	0.00069 U	0.000796 U

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
2-BUTANONE	0.00249 U	0.00287 U
2-CHLOROTOLUENE	0.000414 U	0.000478 U
2-HEXANONE	0.00138 U	0.00159 U
4-CHLOROTOLUENE	0.000276 U	0.000319 U
4-ISOPROPYLTOLUENE	0.000276 U	0.000319 U
4-METHYL-2-PENTANONE	0.000414 U	0.000478 U
ACETONE	0.00801 J	0.00924 J
ACROLEIN	0.00704 U	0.00812 UR
BENZENE	0.000414 U	0.000478 U
BROMOCHLOROMETHANE	0.000552 U	0.000637 U
BROMODICHLOROMETHANE	0.000552 U	0.000637 U
BROMOFORM	0.000276 U	0.000319 U
BROMOMETHANE	0.00414 U	0.00478 U
CARBON TETRACHLORIDE	0.000552 U	0.000637 U
CHLOROBENZENE	0.000276 U	0.000319 U
CHLORODIBROMOMETHANE	0.000138 U	0.000159 U
CHLOROETHANE	0.000552 U	0.000637 U
CHLOROFORM	0.000967 U	0.00111 U
CHLOROMETHANE	0.00124 U	0.00143 U
CIS-1,2-DICHLOROETHENE	0.000967 U	0.00111 U
CIS-1,3-DICHLOROPROPENE	0.000138 U	0.000159 U
DICHLORODIFLUOROMETHANE	0.000414 U	0.000478 UR
ETHYLBENZENE	0.00127 J	0.000478 U
ISOPROPYLBENZENE	0.000761 J	0.000319 U
M+P-XYLENES	0.00134 J	0.000956 U

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
METHYL TERT-BUTYL ETHER	0.00069 U	0.000796 U
METHYLENE CHLORIDE	0.00138 U	0.00159 U
N-BUTYLBENZENE	0.000276 U	0.000319 U
N-PROPYLBENZENE	0.000414 U	0.000478 U
O-XYLENE	0.000276 U	0.000319 U
SEC-BUTYLBENZENE	0.000276 U	0.000319 U
STYRENE	0.000276 U	0.000319 U
TERT-BUTYLBENZENE	0.000552 U	0.000637 U
TETRACHLOROETHENE	0.000829 U	0.000956 U
TOLUENE	0.0192	0.000796 U
TRANS-1,2-DICHLOROETHENE	0.000829 U	0.000956 U
TRANS-1,3-DICHLOROPROPENE	0.000414 U	0.000478 U
TRICHLOROETHENE	0.00069 U	0.000796 U
TRICHLOROFLUOROMETHANE	0.0011 U	0.00127 UJ
VINYL CHLORIDE	0.000552 U	0.000637 U
Semivolatile Organics (MG/KG)		
1,1-BIPHENYL	0.0172 U	0.0176 U
1,2,4,5-TETRACHLOROBENZENE	0.0137 U	0.0141 U
2,3,4,6-TETRACHLOROPHENOL	0.0813 U	0.0833 U
2,4,5-TRICHLOROPHENOL	0.141 U	0.144 U
2,4,6-TRICHLOROPHENOL	0.0755 U	0.0775 U
2,4-DICHLOROPHENOL	0.0881 U	0.0904 U
2,4-DIMETHYLPHENOL	0.169 U	0.174 U
2,4-DINITROPHENOL	0.0629 U	0.0645 U
2,4-DINITROTOLUENE	0.0206 U	0.0211 U

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
2,6-DICHLOROPHENOL	0.0538 U	0.0552 U
2,6-DINITROTOLUENE	0.0172 U	0.0176 U
2-CHLORONAPHTHALENE	0.00916 U	0.00939 U
2-CHLOROPHENOL	0.0572 U	0.0587 U
2-METHYLNAPHTHALENE	0.0195 U	0.0199 U
2-METHYLPHENOL	0.114 U	0.117 U
2-NITROPHENOL	0.0721 U	0.0739 U
3&4-METHYLPHENOL	0.132 U	0.135 U
3-NITROANILINE	0.0206 U	0.0211 U
4,6-DINITRO-2-METHYLPHENOL	0.0767 U	0.0786 U
4-BROMOPHENYL PHENYL ETHER	0.0137 U	0.0141 U
4-CHLORO-3-METHYLPHENOL	0.101 U	0.103 U
4-CHLOROANILINE	0.0263 U	0.027 U
4-NITROANILINE	0.0504 U	0.0516 U
4-NITROPHENOL	0.135 U	0.138 U
ACENAPHTHENE	0.0114 U	0.0117 U
ACENAPHTHYLENE	0.0103 U	0.0106 U
ANILINE	0.0229 U	0.0235 U
ANTHRACENE	0.0137 U	0.0141 U
ATRAZINE	0.0298 U	0.0305 U
BAP EQUIVALENT	0.052921	0.0199 U
BENZO(A)ANTHRACENE	0.0427 J	0.0188 U
BENZO(A)PYRENE	0.0448 J	0.0199 U
BENZO(B)FLUORANTHENE	0.0342 J	0.0235 U
BENZO(G,H,I)PERYLENE	0.032 U	0.0329 U

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
BENZO(K)FLUORANTHENE	0.038 J	0.0211 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.275 U	0.123 U
BUTYL BENZYL PHTHALATE	0.0343 U	0.0352 U
CARBAZOLE	0.0206 U	0.0211 U
CHRYSENE	0.0511 J	0.0153 U
DI-N-BUTYL PHTHALATE	0.0492 U	0.0505 U
DI-N-OCTYL PHTHALATE	0.0229 U	0.0235 U
DIBENZO(A,H)ANTHRACENE	0.0206 U	0.0211 U
DIBENZOFURAN	0.0114 U	0.0117 U
DIETHYL PHTHALATE	0.0195 U	0.0199 U
DIMETHYL PHTHALATE	0.0149 U	0.0153 U
DIPHENYLAMINE	0.0595 U	0.061 U
FLUORANTHENE	0.065 J	0.0223 U
FLUORENE	0.0137 U	0.0141 U
HEXACHLOROBENZENE	0.0126 U	0.0129 U
HEXACHLOROBUTADIENE	0.0114 U	0.0117 U
HEXACHLOROCYCLOPENTADIENE	0.016 U	0.0164 U
HEXACHLOROETHANE	0.0126 U	0.0129 U
INDENO(1,2,3-CD)PYRENE	0.0504 U	0.0516 U
NAPHTHALENE	0.00687 J	0.00704 U
NITROBENZENE	0.0172 U	0.0176 U
O-TOLUIDINE	0.0206 U	0.0211 U
PENTACHLOROBENZENE	0.032 U	0.0329 U
PENTACHLOROPHENOL	0.176 U	0.181 U
PHENANTHRENE	0.0362 J	0.0352 U

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
PHENOL	0.0389 U	0.0399 U
PYRENE	0.0578 J	0.0211 U
Pesticides/PCBs (MG/KG)		
4,4'-DDD	0.000545 U	0.000455 U
4,4'-DDE	0.000535 U	0.00985 R
4,4'-DDT	0.000717 U	0.0158 R
ALDRIN	0.000434 U	0.000363 U
ALPHA-BHC	0.000535 U	0.000447 U
ALPHA-CHLORDANE	0.000434 U	0.000363 U
AROCLOR-1016	0.00707 U	0.0059 U
AROCLOR-1221	0.00707 U	0.0059 U
AROCLOR-1232	0.00707 U	0.0059 U
AROCLOR-1242	0.00707 U	0.0059 U
AROCLOR-1248	0.00707 U	0.0059 U
AROCLOR-1254	0.00707 U	0.0059 U
AROCLOR-1260	0.00707 U	0.0059 U
BETA-BHC	0.000656 U	0.000548 U
DELTA-BHC	0.000596 U	0.000497 U
DIELDRIN	0.000606 U	0.00104 R
ENDOSULFAN I	0.000545 U	0.000812 R
ENDOSULFAN II	0.000434 U	0.000363 U
ENDOSULFAN SULFATE	0.000616 U	0.000514 U
ENDRIN	0.000697 U	0.000582 U
ENDRIN ALDEHYDE	0.000626 U	0.000523 U
GAMMA-BHC (LINDANE)	0.000515 U	0.00043 U

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
GAMMA-CHLORDANE	0.000475 U	0.000696 R
HEPTACHLOR	0.000616 U	0.000514 U
HEPTACHLOR EPOXIDE	0.000475 U	0.000396 U
METHOXYCHLOR	0.000768 U	0.000641 U
PENTACHLORONITROBENZENE	0.000505 U	0.000422 U
TOXAPHENE	0.00606 U	0.00506 U
Inorganics (MG/KG)		
ALUMINUM	34200	40000
ANTIMONY	1.54	0.67
ARSENIC	11.2	11.1
BARIUM	284	354
BERYLLIUM	4.45	5.07
CADMIUM	0.25	0.292
CHROMIUM	8.58	3.74
COBALT	6.34	4.87
COPPER	67	17.1
IRON	18800	19500
LEAD	57.3	67.2
MANGANESE	569	693
MERCURY	0.103 U	0.175 U
NICKEL	8.95	4.33
SELENIUM	0.198	0.137 U
SILVER	0.18	0.113
THALLIUM	1.61 U	1.95
TIN	6.69	2.68

STUDY AREA 6
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1661	1797
Sample ID	1661SS0010006	1797SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080719	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6111825606292	6113601902113
Likely Water Source	PUBLIC	PUBLIC
VANADIUM	49.4	37.7
ZINC	139	147
Miscellaneous Parameters (MG/KG)		
CYANIDE	0.14 U	0.12 U
TOTAL SOLIDS		86.2

STUDY AREA 7
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1369	1634	1675	1744
Sample ID	1369SS0010006	1634SS0010006	1675SS0010006	1744SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080721	20080718	20080721	20080618
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source	PUBLIC	WELL	PUBLIC	WELL
Dioxins/Furans (NG/KG)				
1,2,3,4,6,7,8,9-OCDD	27	17	15	36
1,2,3,4,6,7,8,9-OCDF	2.5 J	1.4 J	1.2 J	5.6 U
1,2,3,4,6,7,8-HPCDD	5.1 J	2.8 J	2.4 J	7.7
1,2,3,4,6,7,8-HPCDF	2.8 J	1.2 J	1.3 U	6.4 U
1,2,3,4,7,8,9-HPCDF	0.21 U	0.12 U	0.21 U	0.62 J
1,2,3,4,7,8-HXCDD	0.18 J	0.11 U	0.07 U	0.31 J
1,2,3,4,7,8-HXCDF	0.86 J	0.41 J	0.48 J	2.3 U
1,2,3,6,7,8-HXCDD	0.42 J	0.12 J	0.17 J	0.75 J
1,2,3,6,7,8-HXCDF	0.51 J	0.19 J	0.23 J	1.2 J
1,2,3,7,8,9-HXCDD	0.43 J	0.12 J	0.089 J	0.59 J
1,2,3,7,8,9-HXCDF	0.13 U	0.094 U	0.11 U	0.11 J
1,2,3,7,8-PECDD	0.18 U	0.112 U	0.13 U	0.34 J
1,2,3,7,8-PECDF	0.68 J	0.13 J	0.29 J	1.6
2,3,4,6,7,8-HXCDF	0.35 J	0.16 J	0.18 J	1.5 J
2,3,4,7,8-PECDF	0.45 J	0.11 J	0.22 U	1.2
2,3,7,8-TCDD	0.1 U	0.074 U	0.075 U	0.12 U
2,3,7,8-TCDF	0.61 J	0.3 U	0.35 U	1.5
TEQ	0.57925	0.18242	0.15246	1.438
TOTAL HPCDD	9.5 J	5 J	4.7 J	14
TOTAL HPCDF	5.8 J	2.8 J	3.1 J	20 U
TOTAL HXCDD	7.3 J	2.4 J	1.9 J	16 J
TOTAL HXCDF	6.2 J	2.9 J	2.7 J	18 J
TOTAL PECDD	3.3	2.5 J	1.6 J	27

STUDY AREA 7
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1369	1634	1675	1744
Sample ID	1369SS0010006	1634SS0010006	1675SS0010006	1744SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080721	20080718	20080721	20080618
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source	PUBLIC	WELL	PUBLIC	WELL
TOTAL PECDF	8.3 J	3.3 J	1.2 J	24
TOTAL TCDD	3.4	2.2	1.1 J	24
TOTAL TCDF	7.9 J	2.3 J	1 J	32
Volatile Organics (MG/KG)				
1,1,1,2-TETRACHLOROETHANE	0.000422 U	0.000474 U	0.000515 U	0.0003 U
1,1,1-TRICHLOROETHANE	0.000562 U	0.000632 U	0.000686 U	0.0004 U
1,1,2,2-TETRACHLOROETHANE	0.000281 U	0.000316 U	0.000343 U	0.0002 U
1,1,2-TRICHLOROETHANE	0.000422 U	0.000474 U	0.000515 U	0.0003 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.000984 U	0.00111 U	0.0012 U	0.0007 U
1,1-DICHLOROETHANE	0.000984 U	0.00111 U	0.0012 U	0.0007 U
1,1-DICHLOROETHENE	0.000703 U	0.00079 U	0.000858 U	0.0005 U
1,2,3-TRICHLOROBENZENE	0.000703 U	0.00079 U	0.000858 U	0.0005 U
1,2,3-TRICHLOROPROPANE	0.000422 U	0.00206 J	0.000515 U	0.0003 U
1,2,4-TRICHLOROBENZENE	0.000422 U	0.000474 U	0.000515 U	0.0003 U
1,2,4-TRIMETHYLBENZENE	0.000562 U	0.000632 U	0.000686 U	0.0004 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000562 U	0.000632 U	0.000686 U	0.0004 U
1,2-DIBROMOETHANE	0.000141 U	0.000158 U	0.000172 U	0.0001 U
1,2-DICHLOROBENZENE	0.000141 U	0.000158 U	0.000172 U	0.0001 U
1,2-DICHLOROETHANE	0.000281 U	0.000316 U	0.000343 U	0.0002 U
1,2-DICHLOROPROPANE	0.000422 U	0.000474 U	0.000515 U	0.0003 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000843 U	0.000948 U	0.00103 U	0.0006 U
1,3,5-TRIMETHYLBENZENE	0.000281 U	0.000316 U	0.000343 U	0.0002 U
1,3-DICHLOROBENZENE	0.000281 U	0.000316 U	0.000343 U	0.0002 U
1,3-DICHLOROPROPANE	0.000281 U	0.000316 U	0.000343 U	0.0002 U

STUDY AREA 7
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1369	1634	1675	1744
Sample ID	1369SS0010006	1634SS0010006	1675SS0010006	1744SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080721	20080718	20080721	20080618
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source	PUBLIC	WELL	PUBLIC	WELL
1,4-DICHLOROBENZENE	0.000141 U	0.000158 U	0.000172 U	0.0001 U
2,2-DICHLOROPROPANE	0.000703 U	0.00079 U	0.000858 U	0.0005 U
2-BUTANONE	0.00253 U	0.00284 U	0.00309 U	0.0018 U
2-CHLOROTOLUENE	0.000422 U	0.000474 U	0.000515 U	0.0003 U
2-HEXANONE	0.00141 U	0.00158 U	0.00172 U	0.001 U
4-CHLOROTOLUENE	0.000281 U	0.000316 U	0.000343 U	0.0002 U
4-ISOPROPYLTOLUENE	0.000281 U	0.001 J	0.000343 U	0.0002 U
4-METHYL-2-PENTANONE	0.000422 U	0.000474 U	0.000515 U	0.0003 U
ACETONE	0.0103 J	0.00917 U	0.00995 U	0.0058 U
ACROLEIN	0.00717 U	0.00806 U	0.00875 U	0.0051 U
BENZENE	0.000422 U	0.000474 U	0.000515 U	0.0003 U
BROMOCHLOROMETHANE	0.000562 U	0.000632 U	0.000686 U	0.0004 U
BROMODICHLOROMETHANE	0.000562 U	0.000632 U	0.000686 U	0.0004 U
BROMOFORM	0.000281 U	0.000316 U	0.000343 U	0.0002 U
BROMOMETHANE	0.00422 U	0.00474 U	0.00515 U	0.003 U
CARBON TETRACHLORIDE	0.000562 U	0.000632 U	0.000686 U	0.0004 U
CHLOROBENZENE	0.000281 U	0.000316 U	0.000343 U	0.0002 U
CHLORODIBROMOMETHANE	0.000141 U	0.000158 U	0.000172 U	0.0001 U
CHLOROETHANE	0.000562 U	0.000632 U	0.000686 U	0.0004 U
CHLOROFORM	0.000984 U	0.00111 U	0.0012 U	0.0007 U
CHLOROMETHANE	0.00127 U	0.00142 U	0.00154 U	0.0009 U
CIS-1,2-DICHLOROETHENE	0.000984 U	0.00111 U	0.0012 U	0.0007 U
CIS-1,3-DICHLOROPROPENE	0.000141 U	0.000158 U	0.000172 U	0.0001 U
DICHLORODIFLUOROMETHANE	0.000422 U	0.000474 U	0.000515 U	0.0003 U

STUDY AREA 7
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1369	1634	1675	1744
Sample ID	1369SS0010006	1634SS0010006	1675SS0010006	1744SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080721	20080718	20080721	20080618
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source	PUBLIC	WELL	PUBLIC	WELL
ETHYLBENZENE	0.000649 J	0.000474 U	0.000515 U	0.0003 U
ISOPROPYLBENZENE	0.000281 U	0.000316 U	0.000343 U	0.0002 U
M+P-XYLENES	0.000843 J	0.00103 J	0.00103 U	0.0006 U
METHYL TERT-BUTYL ETHER	0.000703 U	0.00079 U	0.000858 U	0.0005 U
METHYLENE CHLORIDE	0.00141 U	0.0189 J	0.00172 U	0.001 U
N-BUTYLBENZENE	0.000281 U	0.000951 J	0.000343 U	0.0002 U
N-PROPYLBENZENE	0.000422 U	0.00124 J	0.000515 U	0.0003 U
O-XYLENE	0.000281 U	0.000633 J	0.000343 U	0.0002 U
SEC-BUTYLBENZENE	0.000281 U	0.00126 J	0.000343 U	0.0002 U
STYRENE	0.000281 U	0.000316 U	0.000343 U	0.0002 U
TERT-BUTYLBENZENE	0.000562 U	0.00121 J	0.000686 U	0.0004 U
TETRACHLOROETHENE	0.000843 U	0.000948 U	0.00103 U	0.0006 U
TOLUENE	0.0134	0.00079 U	0.000899 J	0.0005 U
TRANS-1,2-DICHLOROETHENE	0.000843 U	0.000948 U	0.00103 U	0.0006 U
TRANS-1,3-DICHLOROPROPENE	0.000422 U	0.000474 U	0.000515 U	0.0003 U
TRICHLOROETHENE	0.000703 U	0.00079 U	0.000858 U	0.0005 U
TRICHLOROFLUOROMETHANE	0.00112 U	0.00126 U	0.00137 U	0.0008 U
VINYL CHLORIDE	0.000562 U	0.000632 U	0.000686 U	0.0004 U
Semivolatile Organics (MG/KG)				
1,1-BIPHENYL	0.017 U	0.0195 U	0.0201 U	0.0166 U
1,2,4,5-TETRACHLOROBENZENE	0.0136 U	0.0156 U	0.0161 U	0.0133 U
2,3,4,6-TETRACHLOROPHENOL	0.0806 U	0.0921 U	0.0954 U	0.0785 U
2,4,5-TRICHLOROPHENOL	0.14 U	0.16 U	0.165 U	0.136 U
2,4,6-TRICHLOROPHENOL	0.0749 U	0.0856 U	0.0886 U	0.073 U

STUDY AREA 7
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1369	1634	1675	1744
Sample ID	1369SS0010006	1634SS0010006	1675SS0010006	1744SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080721	20080718	20080721	20080618
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source	PUBLIC	WELL	PUBLIC	WELL
2,4-DICHLOROPHENOL	0.0874 U	0.0999 U	0.103 U	0.0852 U
2,4-DIMETHYLPHENOL	0.168 U	0.192 U	0.199 U	0.164 U
2,4-DINITROPHENOL	0.0625 U	0.0713 U	0.0739 U	0.0608 U
2,4-DINITROTOLUENE	0.0204 U	0.0233 U	0.0242 U	0.0199 U
2,6-DICHLOROPHENOL	0.0534 U	0.061 U	0.0631 U	0.052 U
2,6-DINITROTOLUENE	0.017 U	0.0195 U	0.0201 U	0.0166 U
2-CHLORONAPHTHALENE	0.00908 U	0.0104 U	0.0107 U	0.00885 U
2-CHLOROPHENOL	0.0568 U	0.0648 U	0.0672 U	0.0553 U
2-METHYLNAPHTHALENE	0.0193 U	0.022 U	0.0228 U	0.0188 U
2-METHYLPHENOL	0.114 U	0.13 U	0.134 U	0.111 U
2-NITROPHENOL	0.0715 U	0.0817 U	0.0846 U	0.0697 U
3&4-METHYLPHENOL	0.131 U	0.149 U	0.154 U	0.127 U
3-NITROANILINE	0.0204 U	0.0233 U	0.0242 U	0.0199 U
4,6-DINITRO-2-METHYLPHENOL	0.0761 U	0.0869 U	0.09 U	0.0741 U
4-BROMOPHENYL PHENYL ETHER	0.0136 U	0.0156 U	0.0161 U	0.0133 U
4-CHLORO-3-METHYLPHENOL	0.0999 U	0.114 U	0.118 U	0.0973 U
4-CHLOROANILINE	0.0261 U	0.0298 U	0.0309 U	0.0254 U
4-NITROANILINE	0.05 U	0.0571 U	0.0591 U	0.0487 U
4-NITROPHENOL	0.134 U	0.153 U	0.158 U	0.13 U
ACENAPHTHENE	0.0114 U	0.013 U	0.0134 U	0.0111 U
ACENAPHTHYLENE	0.0102 U	0.0117 U	0.0121 U	0.00995 U
ANILINE	0.0227 U	0.0259 U	0.0269 U	0.0221 U
ANTHRACENE	0.0136 U	0.0156 U	0.0161 U	0.0133 U
ATRAZINE	0.0295 U	0.0337 U	0.0349 U	0.0288 U

STUDY AREA 7
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1369	1634	1675	1744
Sample ID	1369SS0010006	1634SS0010006	1675SS0010006	1744SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080721	20080718	20080721	20080618
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source	PUBLIC	WELL	PUBLIC	WELL
BAP EQUIVALENT	0.0193 U	0.022 U	0.0228 U	0.0188 U
BENZO(A)ANTHRACENE	0.0182 U	0.0208 U	0.0215 U	0.0177 U
BENZO(A)PYRENE	0.0193 U	0.022 U	0.0228 U	0.0188 U
BENZO(B)FLUORANTHENE	0.0227 U	0.0259 U	0.0269 U	0.0221 U
BENZO(G,H,I)PERYLENE	0.0318 U	0.0363 U	0.0376 U	0.031 U
BENZO(K)FLUORANTHENE	0.0204 U	0.0233 U	0.0242 U	0.0199 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.119 U	0.136 U	0.141 U	0.122 J
BUTYL BENZYL PHTHALATE	0.0341 U	0.0389 U	0.0403 U	0.0332 U
CARBAZOLE	0.0204 U	0.0233 U	0.0242 U	0.0199 U
CHRYSENE	0.0148 U	0.0169 U	0.0175 U	0.0144 U
DI-N-BUTYL PHTHALATE	0.0488 U	0.0558 U	0.0577 U	0.0476 U
DI-N-OCTYL PHTHALATE	0.0227 U	0.0259 U	0.0269 U	0.0221 U
DIBENZO(A,H)ANTHRACENE	0.0204 U	0.0233 U	0.0242 U	0.0199 U
DIBENZOFURAN	0.0114 U	0.013 U	0.0134 U	0.0111 U
DIETHYL PHTHALATE	0.0193 U	0.022 U	0.0228 U	0.0188 U
DIMETHYL PHTHALATE	0.0148 U	0.0169 U	0.0175 U	0.0144 U
DIPHENYLAMINE	0.059 U	0.0674 U	0.0698 U	0.0575 U
FLUORANTHENE	0.0216 U	0.0246 U	0.0255 U	0.021 U
FLUORENE	0.0136 U	0.0156 U	0.0161 U	0.0133 U
HEXACHLOROBENZENE	0.0125 U	0.0143 U	0.0148 U	0.0122 U
HEXACHLOROBUTADIENE	0.0114 U	0.013 U	0.0134 U	0.0111 U
HEXACHLOROCYCLOPENTADIENE	0.0159 U	0.0182 U	0.0188 U	0.0155 U
HEXACHLOROETHANE	0.0125 U	0.0143 U	0.0148 U	0.0122 U
INDENO(1,2,3-CD)PYRENE	0.05 U	0.0571 U	0.0591 U	0.0487 U

STUDY AREA 7
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1369	1634	1675	1744
Sample ID	1369SS0010006	1634SS0010006	1675SS0010006	1744SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080721	20080718	20080721	20080618
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source	PUBLIC	WELL	PUBLIC	WELL
NAPHTHALENE	0.00681 U	0.00778 U	0.00806 U	0.00664 U
NITROBENZENE	0.017 U	0.0195 U	0.0201 U	0.0166 U
O-TOLUIDINE	0.0204 U	0.0233 U	0.0242 U	0.0199 U
PENTACHLOROBENZENE	0.0318 U	0.0363 U	0.0376 U	0.031 U
PENTACHLOROPHENOL	0.175 U	0.2 U	0.207 U	0.17 U
PHENANTHRENE	0.0341 U	0.0389 U	0.0403 U	0.0332 U
PHENOL	0.0386 U	0.0441 U	0.0457 U	0.0376 U
PYRENE	0.0204 U	0.0233 U	0.0242 U	0.0199 U
Pesticides/PCBs (MG/KG)				
4,4'-DDD	0.000542 U	0.000474 U	0.000667 U	0.00052 U
4,4'-DDE	0.000532 U	0.000465 U	0.000655 U	0.000511 U
4,4'-DDT	0.000713 U	0.000623 U	0.000877 U	0.000684 U
ALDRIN	0.000432 U	0.000377 U	0.000531 U	0.000414 U
ALPHA-BHC	0.000532 U	0.000465 U	0.000655 U	0.000511 U
ALPHA-CHLORDANE	0.000432 U	0.000377 U	0.000531 U	0.000414 U
AROCLOR-1016	0.00703 U	0.008 U	0.00865 U	0.00674 U
AROCLOR-1221	0.00703 U	0.008 U	0.00865 U	0.00674 U
AROCLOR-1232	0.00703 U	0.008 U	0.00865 U	0.00674 U
AROCLOR-1242	0.00703 U	0.008 U	0.00865 U	0.00674 U
AROCLOR-1248	0.00703 U	0.008 U	0.00865 U	0.00674 U
AROCLOR-1254	0.00703 U	0.008 U	0.00865 U	0.00674 U
AROCLOR-1260	0.00703 U	0.008 U	0.00865 U	0.00674 U
BETA-BHC	0.000652 U	0.00057 U	0.000803 U	0.000626 U
DELTA-BHC	0.000592 U	0.000518 U	0.000729 U	0.000568 U

STUDY AREA 7
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1369	1634	1675	1744
Sample ID	1369SS0010006	1634SS0010006	1675SS0010006	1744SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080721	20080718	20080721	20080618
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source	PUBLIC	WELL	PUBLIC	WELL
DIELDRIN	0.000602 U	0.000526 U	0.000741 U	0.000578 U
ENDOSULFAN I	0.000542 U	0.000474 U	0.000667 U	0.00052 U
ENDOSULFAN II	0.000432 U	0.000377 U	0.000531 U	0.000414 U
ENDOSULFAN SULFATE	0.000612 U	0.000535 U	0.000754 U	0.000588 U
ENDRIN	0.000693 U	0.000605 U	0.000852 U	0.000665 U
ENDRIN ALDEHYDE	0.000622 U	0.000544 U	0.000766 U	0.000597 U
GAMMA-BHC (LINDANE)	0.000512 U	0.000447 U	0.00063 U	0.000491 U
GAMMA-CHLORDANE	0.000472 U	0.000412 U	0.000581 U	0.000453 U
HEPTACHLOR	0.000612 U	0.000535 U	0.000754 U	0.000588 U
HEPTACHLOR EPOXIDE	0.000472 U	0.000412 U	0.000581 U	0.000453 U
METHOXYCHLOR	0.000763 U	0.000667 U	0.000939 U	0.000732 U
PENTACHLORONITROBENZENE	0.000502 U	0.000439 U	0.000618 U	0.000482 U
TOXAPHENE	0.00602 U	0.00685 U	0.00741 U	0.00578 U
Inorganics (MG/KG)				
ALUMINUM	42100	42800	33000	37600
ANTIMONY	0.418	0.499	0.353	0.59
ARSENIC	12.9	11.6	9.61	10.1
BARIUM	312	370	269	351
BERYLLIUM	4.89	5.08	3.92	4.21
CADMIUM	0.294	0.234	0.171	0.23
CHROMIUM	8.06	5.87	5.19	5.94
COBALT	5.64	5.38	3.81	4.37
COPPER	43	40.2	17.8	41.4
IRON	20800	20600	15300	17200

STUDY AREA 7
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1369	1634	1675	1744
Sample ID	1369SS0010006	1634SS0010006	1675SS0010006	1744SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080721	20080718	20080721	20080618
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source	PUBLIC	WELL	PUBLIC	WELL
LEAD	49.2	37.1	26.7	40.5
MANGANESE	824	587	435	597
MERCURY	0.101 U	0.099 U	0.103 U	0.188 U
NICKEL	7.2	6.16	4.18	5.21
SELENIUM	0.121	0.686	0.0765 U	0.156
SILVER	0.1 U	0.182	0.0956 U	0.12 U
THALLIUM	1.83	3.6	1.29 U	1.55 U
TIN	3.7	2.73	2.08	2.92
VANADIUM	56.3	50	38.2	37.2
ZINC	81.8	57.8	52.5	74.3
Miscellaneous Parameters (MG/KG)				
CYANIDE	0.142 U	0.158	0.168 U	0.0625 U
TOTAL SOLIDS				80.7

Location ID	0214	0217	0238	0263	0271	0271	0271	0283	0309
Sample ID	0214SS0010006	0217SS0010006	0238SS0010006	0263SS0010006	0271SS0010006	271SS0010006-AV	0271SS0010006-D	0283SS0010006	0309SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080610	20080616	20080616	20080609	20080609	20080609	20080611	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132216800051	6132237501020	6132223812297	6132237210052	6132237210052	6132237210052	6132227402051	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/KG)									
1,2,3,4,6,7,8,9-OCDD	11 J	22	9.5 J	4.1 J	9.9 J	15.95 J	22	6.4 J	37
1,2,3,4,6,7,8,9-OCDF	7.4 J	1.8 U	1.5 U	1.2 U	1.4 U	10.35	20	1.5 J	3.2 U
1,2,3,4,6,7,8-HPCDD	1.9 J	4.1 J	1.7 J	0.96 U	1.7 J	3.9 J	6.1	1.3 J	4.9 J
1,2,3,4,6,7,8-HPCDF	7.7	2.1 U	1.4 U	1 U	1.2 U	10.8 J	21 J	1.3 U	3.1 U
1,2,3,4,7,8,9-HPCDF	0.33 U	0.11 J	0.12038 U	0.18 J	0.064 J	1.032 J	2 J	0.21 U	0.24 J
1,2,3,4,7,8-HXCDD	0.25 J	0.12 J	0.12 J	0.094 U	0.073 U	1.01825 J	2 J	0.15 U	0.21 J
1,2,3,4,7,8-HXCDF	0.9 J	0.32 J	0.47 U	0.32 U	0.23 J	1.765 J	3.3	0.61 J	0.57 J
1,2,3,6,7,8-HXCDD	0.3 J	0.59 J	0.23 J	0.13 U	0.14 J	1.32 J	2.5	0.37 J	0.47 J
1,2,3,6,7,8-HXCDF	0.4 J	0.27 J	0.22 J	0.18 J	0.17 J	1.385 J	2.6	0.24 J	0.47 J
1,2,3,7,8,9-HXCDD	0.35 J	0.43 J	0.21 J	0.12 J	0.17 J	1.085 J	2 J	0.22 J	0.39 J
1,2,3,7,8,9-HXCDF	0.234 U	0.0433 U	0.05405 J	0.071 U	0.027 U	0.19175 J	0.37 J	0.13 U	0.038 J
1,2,3,7,8-PECDD	0.294 U	0.16 J	0.15 J	0.11 J	0.091 J	0.7955 J	1.5	0.15 U	0.23 J
1,2,3,7,8-PECDF	0.47 J	0.21 J	0.3 J	0.18 U	0.18 J	1.04 J	1.9 J	0.18 U	0.42 J
2,3,4,6,7,8-HXCDF	0.58 J	0.29 J	0.38 J	0.16 J	0.18 U	1.395	2.7	0.26 J	0.6 J
2,3,4,7,8-PECDF	0.47 J	0.33 J	0.29 J	0.19 U	0.2 J	1 J	1.8	0.29 U	0.49 J
2,3,7,8-TCDD	0.213 U	0.069 U	0.052 U	0.066 U	0.036 U	0.184 J	0.35 J	0.11 U	0.054 U
2,3,7,8-TCDF	0.48 J	0.27 J	0.28 J	0.17 J	0.22 J	0.495 J	0.77 J	0.3 J	0.24 J
TEQ	0.58262	0.543	0.41525	0.17603	0.27001	2.32231	4.3746	0.21537	0.7509
TOTAL HPCDD	3.5 J	8.2 J	3.2 J	2 J	3.1 J	6.55 J	10 J	2.4 J	10 J
TOTAL HPCDF	13 J	3.4 J	2.7 U	2.1 J	1.9 J	18.45 J	35	2.4 J	5.2 J
TOTAL HXCDD	5.2 J	5.9 J	3.5 J	2.5 J	2.1 J	7.55 J	13 J	3.4 J	7.5 J
TOTAL HXCDF	8.2 J	3.3 J	3.5 J	2.4 J	1.9 J	11.95 J	22 J	4.2 J	5.9 J
TOTAL PECDD	4.1	2.6 J	1.4 J	3.2 J	0.89 J	3.545 J	6.2	3.6 J	7.4
TOTAL PECDF	5 J	3.6 J	3.8 J	2.3 J	2.6 J	7.8 J	13	4.9 J	7.5 J
TOTAL TCDD	4.1	2 J	2.5	2.6	2.1 J	3.75 J	5.4	3.9	6.3
TOTAL TCDF	6.9 J	4 J	5.7 J	3.6 J	3.4 J	6.55 J	9.7 J	4.4 J	8.5 J
Volatile Organics (MG/KG)									
1,1,1,2-TETRACHLOROETHANE	0.00036 U	0.00045 U	0.0003 U	0.00042 U	0.00034 U	0.0004 U	0.00047 U	0.00049 U	0.00058 U
1,1,1-TRICHLOROETHANE	0.00048 U	0.0006 U	0.0004 U	0.00056 U	0.00045 U	0.00054 U	0.00063 U	0.00066 U	0.00077 U
1,1,2,2-TETRACHLOROETHANE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
1,1,2-TRICHLOROETHANE	0.00036 U	0.00045 U	0.0003 U	0.00042 U	0.00034 U	0.0004 U	0.00047 U	0.00049 U	0.00058 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.0606	0.00689 J	0.0007 U	0.00098 U	0.0106	0.00711 J	0.00361 J	0.00115 U	0.00507 J
1,1-DICHLOROETHANE	0.00084 U	0.00105 U	0.0007 U	0.00098 U	0.00078 U	0.00094 U	0.0011 U	0.00115 U	0.00135 U
1,1-DICHLOROETHENE	0.0006 U	0.00075 U	0.0005 U	0.0007 U	0.00056 U	0.00067 U	0.00079 U	0.00082 U	0.00097 U
1,2,3-TRICHLOROBENZENE	0.0006 U	0.00075 U	0.0005 U	0.0007 U	0.00056 U	0.00067 U	0.00079 U	0.00082 U	0.00097 U
1,2,3-TRICHLOROPROPANE	0.00036 U	0.00045 U	0.0003 U	0.00042 U	0.00034 U	0.0004 U	0.00047 U	0.00049 U	0.00058 U

Location ID	0214	0217	0238	0263	0271	0271	0271	0283	0309
Sample ID	0214SS0010006	0217SS0010006	0238SS0010006	0263SS0010006	0271SS0010006	271SS0010006-AV	0271SS0010006-D	0283SS0010006	0309SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080610	20080616	20080616	20080609	20080609	20080609	20080611	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132216800051	6132237501020	6132223812297	6132237210052	6132237210052	6132237210052	6132227402051	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL
1,2,4-TRICHLOROBENZENE	0.00036 U	0.00045 U	0.0003 U	0.00042 U	0.00034 U	0.0004 U	0.00047 U	0.00049 U	0.00058 U
1,2,4-TRIMETHYLBENZENE	0.00048 U	0.0006 U	0.0004 U	0.00056 U	0.00045 U	0.00054 U	0.00063 U	0.00066 U	0.00077 U
1,2-DIBROMO-3-CHLOROPROPANE	0.00048 U	0.0006 U	0.0004 U	0.00056 U	0.00045 U	0.00054 U	0.00063 U	0.00066 U	0.00077 U
1,2-DIBROMOETHANE	0.00012 U	0.00015 U	0.0001 U	0.00014 U	0.00011 U	0.00014 U	0.00016 U	0.00016 U	0.00019 U
1,2-DICHLOROBENZENE	0.00012 U	0.00015 U	0.0001 U	0.00014 U	0.00011 U	0.00014 U	0.00016 U	0.00016 U	0.00019 U
1,2-DICHLOROETHANE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
1,2-DICHLOROPROPANE	0.00036 U	0.00045 U	0.0003 U	0.00042 U	0.00034 U	0.0004 U	0.00047 U	0.00049 U	0.00058 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00072 U	0.0009 U	0.0006 U	0.00084 U	0.00067 U	0.00081 U	0.00094 U	0.00099 U	0.00116 U
1,3,5-TRIMETHYLBENZENE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
1,3-DICHLOROBENZENE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
1,3-DICHLOROPROPANE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
1,4-DICHLOROBENZENE	0.00012 U	0.00015 U	0.0001 U	0.00014 U	0.00011 U	0.00014 U	0.00016 U	0.00016 U	0.00019 U
2,2-DICHLOROPROPANE	0.0006 U	0.00075 U	0.0005 U	0.0007 U	0.00056 U	0.00067 U	0.00079 U	0.00082 U	0.00097 U
2-BUTANONE	0.00215 U	0.00271 U	0.0018 U	0.00251 U	0.00201 U	0.00242 U	0.00283 U	0.00296 U	0.00348 U
2-CHLOROTOLUENE	0.00036 U	0.00045 U	0.0003 U	0.00042 U	0.00034 U	0.0004 U	0.00047 U	0.00049 U	0.00058 U
2-HEXANONE	0.0012 U	0.00151 U	0.001 U	0.00139 U	0.00112 U	0.00135 U	0.00157 U	0.00164 U	0.00193 U
4-CHLOROTOLUENE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
4-ISOPROPYLTOLUENE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
4-METHYL-2-PENTANONE	0.00036 U	0.00045 U	0.0003 U	0.00042 U	0.00034 U	0.0004 U	0.00047 U	0.00049 U	0.00058 U
ACETONE	0.00693 U	0.00874 U	0.0058 U	0.00808 U	0.00648 U	0.0063 J	0.00935 J	0.00953 U	0.0119 J
ACROLEIN	0.0061 U	0.00768 U	0.0051 U	0.00711 U	0.0057 U	0.00686 U	0.00801 U	0.00838 U	0.00985 U
BENZENE	0.00036 U	0.00045 U	0.0003 U	0.00042 U	0.00034 U	0.0004 U	0.00047 U	0.00049 U	0.00058 U
BROMOCHLOROMETHANE	0.00048 U	0.0006 U	0.0004 U	0.00056 U	0.00045 U	0.00054 U	0.00063 U	0.00066 U	0.00077 U
BROMODICHLOROMETHANE	0.00048 U	0.0006 U	0.0004 U	0.00056 U	0.00045 U	0.00054 U	0.00063 U	0.00066 U	0.00077 U
BROMOFORM	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
BROMOMETHANE	0.00358 U	0.00452 U	0.003 U	0.00418 U	0.00335 U	0.00403 U	0.00471 U	0.00493 U	0.00579 U
CARBON TETRACHLORIDE	0.00048 U	0.0006 U	0.0004 U	0.00056 U	0.00045 U	0.00054 U	0.00063 U	0.00066 U	0.00077 U
CHLOROBENZENE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
CHLORODIBROMOMETHANE	0.00012 U	0.00015 U	0.0001 U	0.00014 U	0.00011 U	0.00014 U	0.00016 U	0.00016 U	0.00019 U
CHLOROETHANE	0.00048 U	0.0006 U	0.0004 U	0.00056 U	0.00045 U	0.00054 U	0.00063 U	0.00066 U	0.00077 U
CHLOROFORM	0.00086 J	0.00105 U	0.0007 U	0.00098 U	0.00078 U	0.00094 U	0.0011 U	0.00115 U	0.00135 U
CHLOROMETHANE	0.00108 U	0.00136 U	0.0009 U	0.00125 U	0.00101 U	0.00121 U	0.00141 U	0.00148 U	0.00174 U
CIS-1,2-DICHLOROETHENE	0.00084 U	0.00105 U	0.0007 U	0.00098 U	0.00078 U	0.00094 U	0.0011 U	0.00115 U	0.00135 U
CIS-1,3-DICHLOROPROPENE	0.00012 U	0.00015 U	0.0001 U	0.00014 U	0.00011 U	0.00014 U	0.00016 U	0.00016 U	0.00019 U
DICHLORODIFLUOROMETHANE	0.00107 J	0.00045 U	0.0003 U	0.00042 U	0.00034 U	0.0004 U	0.00047 U	0.00049 U	0.00058 U
ETHYLBENZENE	0.00036 U	0.00045 U	0.0003 U	0.00042 U	0.00034 U	0.0004 U	0.00047 U	0.00049 U	0.00058 U
ISOPROPYLBENZENE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U

Location ID	0214	0217	0238	0263	0271	0271	0271	0283	0309
Sample ID	0214SS0010006	0217SS0010006	0238SS0010006	0263SS0010006	0271SS0010006	271SS0010006-AV	0271SS0010006-D	0283SS0010006	0309SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080610	20080616	20080616	20080609	20080609	20080609	20080611	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132216800051	6132237501020	6132223812297	6132237210052	6132237210052	6132237210052	6132227402051	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL
M+P-XYLENES	0.00072 U	0.0009 U	0.0006 U	0.00084 U	0.00067 U	0.00081 U	0.00094 U	0.00099 U	0.00116 U
METHYL TERT-BUTYL ETHER	0.0006 U	0.00075 U	0.0005 U	0.0007 U	0.00056 U	0.00067 U	0.00079 U	0.00082 U	0.00097 U
METHYLENE CHLORIDE	0.0012 U	0.00151 U	0.001 U	0.00139 U	0.00112 U	0.00135 U	0.00157 U	0.00164 U	0.00193 U
N-BUTYLBENZENE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
N-PROPYLBENZENE	0.00036 U	0.00045 U	0.0003 U	0.00042 U	0.00034 U	0.0004 U	0.00047 U	0.00049 U	0.00058 U
O-XYLENE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
SEC-BUTYLBENZENE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
STYRENE	0.00024 U	0.0003 U	0.0002 U	0.00028 U	0.00022 U	0.00027 U	0.00031 U	0.00033 U	0.00039 U
TERT-BUTYLBENZENE	0.00048 U	0.0006 U	0.0004 U	0.00056 U	0.00045 U	0.00054 U	0.00063 U	0.00066 U	0.00077 U
TETRACHLOROETHENE	0.00072 U	0.0009 U	0.0006 U	0.00084 U	0.00067 U	0.00081 U	0.00094 U	0.00099 U	0.00116 U
TOLUENE	0.0241	0.00075 J	0.00275 J	0.0007 U	0.0214	0.01236 J	0.00332 J	0.00154 J	0.00097 J
TRANS-1,2-DICHLOROETHENE	0.00072 U	0.0009 U	0.0006 U	0.00084 U	0.00067 U	0.00081 U	0.00094 U	0.00099 U	0.00116 U
TRANS-1,3-DICHLOROPROPENE	0.00036 U	0.00045 U	0.0003 U	0.00042 U	0.00034 U	0.0004 U	0.00047 U	0.00049 U	0.00058 U
TRICHLOROETHENE	0.0006 U	0.00075 U	0.0005 U	0.0007 U	0.00056 U	0.00067 U	0.00079 U	0.00082 U	0.00097 U
TRICHLOROFLUOROMETHANE	0.00096 U	0.00121 U	0.0008 U	0.00111 U	0.00089 U	0.00108 U	0.00126 U	0.00131 U	0.00154 U
VINYL CHLORIDE	0.00048 U	0.0006 U	0.0004 U	0.00056 U	0.00045 U	0.00054 U	0.00063 U	0.00066 U	0.00077 U
Semivolatile Organics (MG/KG)									
1,1-BIPHENYL	0.0187 U	0.0189 U	0.0258 U	0.0221 U	0.0225 U	0.0196 U	0.0167 U	0.0233 U	0.0269 U
1,2,4,5-TETRACHLOROBENZENE	0.0149 U	0.0152 U	0.0258 U	0.0221 U	0.0225 U	0.01795 U	0.0134 U	0.0233 U	0.0269 U
2,3,4,6-TETRACHLOROPHENOL	0.0883 U	0.0896 U	0.0914 U	0.0785 U	0.0798 U	0.0794 U	0.079 U	0.0828 U	0.0954 U
2,4,5-TRICHLOROPHENOL	0.153 U	0.155 U	0.158 U	0.136 U	0.138 U	0.1375 U	0.137 U	0.144 U	0.165 U
2,4,6-TRICHLOROPHENOL	0.0821 U	0.0833 U	0.0554 U	0.0475 U	0.0483 U	0.06085 U	0.0734 U	0.0502 U	0.0578 U
2,4-DICHLOROPHENOL	0.0958 U	0.0972 U	0.0992 U	0.0851 U	0.0865 U	0.0861 U	0.0857 U	0.0898 U	0.104 U
2,4-DIMETHYLPHENOL	0.184 U	0.187 U	0.191 U	0.164 U	0.166 U	0.1655 U	0.165 U	0.173 U	0.199 U
2,4-DINITROPHENOL	0.0684 U	0.0694 U	0.129 U	0.11 U	0.112 U	0.0866 U	0.0612 U	0.117 U	0.134 U
2,4-DINITROTOLUENE	0.0224 U	0.0227 U	0.0258 U	0.0221 U	0.0225 U	0.02125 U	0.02 U	0.0233 U	0.0269 U
2,6-DICHLOROPHENOL	0.0585 U	0.0593 U	0.129 U	0.11 U	0.112 U	0.08215 U	0.0523 U	0.117 U	0.134 U
2,6-DINITROTOLUENE	0.0187 U	0.0189 U	0.0502 U	0.0431 U	0.0438 U	0.03025 U	0.0167 U	0.0455 U	0.0524 U
2-CHLORONAPHTHALENE	0.00995 U	0.0101 U	0.0258 U	0.0221 U	0.0225 U	0.0157 U	0.0089 U	0.0233 U	0.0269 U
2-CHLOROPHENOL	0.0622 U	0.0631 U	0.0631 J	0.0542 U	0.0551 U	0.05535 U	0.0556 U	0.0572 U	0.0658 U
2-METHYLNAPHTHALENE	0.0211 U	0.0215 U	0.0258 U	0.0221 U	0.0225 U	0.0207 U	0.0189 U	0.0233 U	0.0269 U
2-METHYLPHENOL	0.124 U	0.126 U	0.0528 J	0.0453 U	0.0461 U	0.07855 U	0.111 U	0.0478 U	0.0551 U
2-NITROPHENOL	0.0784 U	0.0795 U	0.0811 U	0.0696 U	0.0708 U	0.07045 U	0.0701 U	0.0735 U	0.0846 U
3&4-METHYLPHENOL	0.143 U	0.145 U	0.0837 U	0.0718 U	0.073 U	0.1005 U	0.128 U	0.0758 U	0.0873 U
3-NITROANILINE	0.0224 U	0.0227 U	0.0258 U	0.0221 U	0.0225 U	0.02125 U	0.02 U	0.0233 U	0.0269 U
4,6-DINITRO-2-METHYLPHENOL	0.0833 U	0.0846 U	0.0734 U	0.063 U	0.0641 U	0.0693 U	0.0745 U	0.0665 U	0.0766 U
4-BROMOPHENYL PHENYL ETHER	0.0149 U	0.0152 U	0.0258 U	0.0221 U	0.0225 U	0.01795 U	0.0134 U	0.0233 U	0.0269 U

Location ID	0214	0217	0238	0263	0271	0271	0271	0283	0309
Sample ID	0214SS0010006	0217SS0010006	0238SS0010006	0263SS0010006	0271SS0010006	271SS0010006-AV	0271SS0010006-D	0283SS0010006	0309SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080610	20080616	20080616	20080609	20080609	20080609	20080611	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132216800051	6132237501020	6132223812297	6132237210052	6132237210052	6132237210052	6132227402051	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL
4-CHLORO-3-METHYLPHENOL	0.109 U	0.111 U	0.113 U	0.0973 U	0.0989 U	0.0984 U	0.0979 U	0.103 U	0.118 U
4-CHLOROANILINE	0.0286 U	0.029 U	0.0258 U	0.0221 U	0.0225 U	0.02405 U	0.0256 U	0.0233 U	0.0269 U
4-NITROANILINE	0.0547 U	0.0556 U	0.0258 U	0.0221 U	0.0225 U	0.03575 U	0.049 U	0.0233 U	0.0269 U
4-NITROPHENOL	0.147 U	0.149 U	0.152 U	0.13 U	0.133 U	0.132 U	0.131 U	0.138 U	0.158 U
ACENAPHTHENE	0.0124 U	0.0126 U	0.0258 U	0.0221 U	0.0225 U	0.0168 U	0.0111 U	0.0233 U	0.0269 U
ACENAPHTHYLENE	0.0112 U	0.0114 U	0.0258 U	0.0221 U	0.0225 U	0.01625 U	0.01 U	0.0233 U	0.0269 U
ANILINE	0.0249 U	0.0252 U	0.0258 U	0.0221 U	0.0225 U	0.0224 U	0.0223 U	0.0233 U	0.0269 U
ANTHRACENE	0.0149 U	0.0152 U	0.0258 U	0.0221 U	0.0225 U	0.01795 U	0.0134 U	0.0233 U	0.0269 U
ATRAZINE	0.0323 U	0.0328 U	0.0335 U	0.0287 U	0.0292 U	0.02905 U	0.0289 U	0.0303 U	0.0349 U
BAP EQUIVALENT	0.0211 U	0.0215 U	0.0258 U	0.0221 U	0.0225 U	0.0207 U	0.0189 U	0.0233 U	2.6E-05
BENZO(A)ANTHRACENE	0.0199 U	0.0202 U	0.0258 U	0.0221 U	0.0225 U	0.02015 U	0.0178 U	0.0233 U	0.0269 U
BENZO(A)PYRENE	0.0211 U	0.0215 U	0.0258 U	0.0221 U	0.0225 U	0.0207 U	0.0189 U	0.0233 U	0.0269 U
BENZO(B)FLUORANTHENE	0.0249 U	0.0252 U	0.0258 U	0.0221 U	0.0225 U	0.0224 U	0.0223 U	0.0233 U	0.0269 U
BENZO(G,H,I)PERYLENE	0.0348 U	0.0354 U	0.0361 U	0.031 U	0.0315 U	0.03135 U	0.0312 U	0.0327 U	0.0376 U
BENZO(K)FLUORANTHENE	0.0224 U	0.0227 U	0.0258 U	0.0221 U	0.0225 U	0.02125 U	0.02 U	0.0233 U	0.0269 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.131 U	0.133 U	0.135 U	0.119 J	0.118 U	0.1175 U	0.117 U	0.123 J	0.141 U
BUTYL BENZYL PHTHALATE	0.0373 U	0.0379 U	0.0258 U	0.0221 U	0.0225 U	0.02795 U	0.0334 U	0.0233 U	0.0269 U
CARBAZOLE	0.0224 U	0.0227 U	0.0258 U	0.0221 U	0.0225 U	0.02125 U	0.02 U	0.0233 U	0.0269 U
CHRYSENE	0.0162 U	0.0164 U	0.0258 U	0.0221 U	0.0225 U	0.0185 U	0.0145 U	0.0233 U	0.0269 J
DI-N-BUTYL PHTHALATE	0.0535 U	0.0543 U	0.0554 U	0.0475 U	0.0483 U	0.04805 U	0.0478 U	0.0502 U	0.0578 U
DI-N-OCTYL PHTHALATE	0.0249 U	0.0252 U	0.0258 U	0.0221 U	0.0225 U	0.0224 U	0.0223 U	0.0233 U	0.0269 U
DIBENZO(A,H)ANTHRACENE	0.0224 U	0.0227 U	0.0258 U	0.0221 U	0.0225 U	0.02125 U	0.02 U	0.0233 U	0.0269 U
DIBENZOFURAN	0.0124 U	0.0126 U	0.0258 U	0.0221 U	0.0225 U	0.0168 U	0.0111 U	0.0233 U	0.0269 U
DIETHYL PHTHALATE	0.0211 U	0.0215 U	0.0258 U	0.0221 U	0.0225 U	0.0207 U	0.0189 U	0.0233 U	0.0269 U
DIMETHYL PHTHALATE	0.0162 U	0.0164 U	0.0258 U	0.0221 U	0.0225 U	0.0185 U	0.0145 U	0.0233 U	0.0269 U
DIPHENYLAMINE	0.0647 U	0.0656 U	0.067 U	0.0575 U	0.0584 U	0.0581 U	0.0578 U	0.0607 U	0.0699 U
FLUORANTHENE	0.0236 U	0.024 U	0.0258 U	0.0221 U	0.0225 U	0.0218 U	0.0211 U	0.0233 U	0.0313 J
FLUORENE	0.0149 U	0.0152 U	0.0258 U	0.0221 U	0.0225 U	0.01795 U	0.0134 U	0.0233 U	0.0269 U
HEXACHLOROBENZENE	0.0137 U	0.0139 U	0.0258 U	0.0221 U	0.0225 U	0.01735 U	0.0122 U	0.0233 U	0.0269 U
HEXACHLOROBUTADIENE	0.0124 U	0.0126 U	0.0258 U	0.0221 U	0.0225 U	0.0168 U	0.0111 U	0.0233 U	0.0269 U
HEXACHLOROCYCLOPENTADIENE	0.0174 U	0.0177 U	0.0258 U	0.0221 U	0.0225 U	0.01905 U	0.0156 U	0.0233 U	0.0269 U
HEXACHLOROETHANE	0.0137 U	0.0139 U	0.0258 U	0.0221 U	0.0225 U	0.01735 U	0.0122 U	0.0233 U	0.0269 U
INDENO(1,2,3-CD)PYRENE	0.0547 U	0.0556 U	0.0567 U	0.0486 U	0.0494 U	0.0492 U	0.049 U	0.0513 U	0.0591 U
NAPHTHALENE	0.00746 U	0.00758 U	0.0258 U	0.0221 U	0.0225 U	0.01459 U	0.00668 U	0.0233 U	0.0269 U
NITROBENZENE	0.0187 U	0.0189 U	0.0258 U	0.0221 U	0.0225 U	0.0196 U	0.0167 U	0.0233 U	0.0269 U
O-TOLUIDINE	0.0224 U	0.0227 U	0.0258 U	0.0221 U	0.0225 U	0.02125 U	0.02 U	0.0233 U	0.0269 U
PENTACHLOROBENZENE	0.0348 U	0.0354 U	0.0258 U	0.0221 U	0.0225 U	0.02685 U	0.0312 U	0.0233 U	0.0269 U

Location ID	0214	0217	0238	0263	0271	0271	0271	0283	0309
Sample ID	0214SS0010006	0217SS0010006	0238SS0010006	0263SS0010006	0271SS0010006	271SS0010006-AV	0271SS0010006-D	0283SS0010006	0309SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080610	20080616	20080616	20080609	20080609	20080609	20080611	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132216800051	6132237501020	6132223812297	6132237210052	6132237210052	6132237210052	6132227402051	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL
PENTACHLOROPHENOL	0.192 U	0.194 U	0.198 U	0.17 U	0.173 U	0.172 U	0.171 U	0.18 U	0.207 U
PHENANTHRENE	0.0373 U	0.0379 U	0.0361 U	0.031 U	0.0315 U	0.03245 U	0.0334 U	0.0327 U	0.0376 U
PHENOL	0.0423 U	0.0429 U	0.0482 J	0.0376 U	0.0382 U	0.038 U	0.0378 U	0.0397 U	0.0457 U
PYRENE	0.0224 U	0.0227 U	0.0258 U	0.0221 U	0.0225 U	0.02125 U	0.02 U	0.0233 U	0.0275 J
Pesticides/PCBs (MG/KG)									
4,4'-DDD	0.00044 U	0.0006 U	0.00046 U	0.00058 U	0.00043 U	0.00045 U	0.00047 U	0.00062 U	0.00064 U
4,4'-DDE	0.00043 U	0.00059 U	0.00045 U	0.00057 U	0.00042 U	0.00044 U	0.00046 U	0.0006 U	0.00063 U
4,4'-DDT	0.00057 U	0.00079 U	0.00061 U	0.00077 U	0.00056 U	0.00059 U	0.00062 U	0.00081 U	0.00084 U
ALDRIN	0.00035 U	0.00048 U	0.00037 U	0.00046 U	0.00034 U	0.00036 U	0.00038 U	0.00049 U	0.00051 U
ALPHA-BHC	0.00043 U	0.00059 U	0.00045 U	0.00057 U	0.00042 U	0.00044 U	0.00046 U	0.0006 U	0.00063 U
ALPHA-CHLORDANE	0.00035 U	0.00176 R	0.00037 U	0.00046 U	0.00034 U	0.00036 U	0.00038 U	0.00049 U	0.00051 U
AROCLOR-1016	0.00565 U	0.0058 U	0.00599 U	0.00621 U	0.00556 U	0.00584 U	0.00611 U	0.00627 U	0.00587 U
AROCLOR-1221	0.00565 U	0.0058 U	0.00599 U	0.00621 U	0.00556 U	0.00584 U	0.00611 U	0.00627 U	0.00587 U
AROCLOR-1232	0.00565 U	0.0058 U	0.00599 U	0.00621 U	0.00556 U	0.00584 U	0.00611 U	0.00627 U	0.00587 U
AROCLOR-1242	0.00565 U	0.0058 U	0.00599 U	0.00621 U	0.00556 U	0.00584 U	0.00611 U	0.00627 U	0.00587 U
AROCLOR-1248	0.00565 U	0.0058 U	0.00599 U	0.00621 U	0.00556 U	0.00584 U	0.00611 U	0.00627 U	0.00587 U
AROCLOR-1254	0.00565 U	0.0058 U	0.00599 U	0.00621 U	0.00556 U	0.00584 U	0.00611 U	0.00627 U	0.00587 U
AROCLOR-1260	0.00565 U	0.0058 U	0.00599 U	0.00621 U	0.00556 U	0.00584 U	0.00611 U	0.00627 U	0.00587 U
BETA-BHC	0.00052 U	0.00072 U	0.00056 U	0.0007 U	0.00052 U	0.00054 U	0.00057 U	0.00074 U	0.00077 U
DELTA-BHC	0.00048 U	0.00066 U	0.00051 U	0.00064 U	0.00047 U	0.00049 U	0.00052 U	0.00067 U	0.0007 U
DIELDRIN	0.00048 U	0.00067 U	0.00051 U	0.00065 U	0.00048 U	0.0005 U	0.00052 U	0.00068 U	0.00071 U
ENDOSULFAN I	0.00044 U	0.0006 U	0.00046 U	0.00058 U	0.00043 U	0.00045 U	0.00047 U	0.00062 U	0.00064 U
ENDOSULFAN II	0.088 R	0.00048 U	0.00037 U	0.00046 U	0.00034 U	0.00036 U	0.00038 U	0.00049 U	0.00051 U
ENDOSULFAN SULFATE	0.00049 U	0.00068 U	0.00052 U	0.00066 U	0.00048 U	0.00051 U	0.00053 U	0.0007 U	0.00072 U
ENDRIN	0.00056 U	0.00077 U	0.00059 U	0.00075 U	0.00055 U	0.00058 U	0.0006 U	0.00079 U	0.00082 U
ENDRIN ALDEHYDE	0.0005 U	0.00069 U	0.00053 U	0.00067 U	0.00049 U	0.00052 U	0.00054 U	0.00071 U	0.00074 U
GAMMA-BHC (LINDANE)	0.00041 U	0.00057 U	0.00044 U	0.00055 U	0.00061 R	0.00045 U	0.00045 U	0.00058 U	0.00061 U
GAMMA-CHLORDANE	0.00038 U	0.00094 R	0.0004 U	0.00051 U	0.00037 U	0.00039 U	0.00041 U	0.00054 U	0.00056 U
HEPTACHLOR	0.00049 U	0.00068 U	0.00052 U	0.00066 U	0.00048 U	0.00051 U	0.00053 U	0.0007 U	0.00072 U
HEPTACHLOR EPOXIDE	0.124 R	0.00052 U	0.0004 U	0.00051 U	0.00037 U	0.00039 U	0.00041 U	0.00054 U	0.00056 U
METHOXYCHLOR	0.00641 R	0.00085 U	0.00065 U	0.00082 U	0.0006 U	0.00063 U	0.00066 U	0.00087 U	0.0009 U
PENTACHLORONITROBENZENE	0.0004 U	0.00056 U	0.00043 U	0.00054 U	0.0004 U	0.00042 U	0.00044 U	0.00057 U	0.00059 U
TOXAPHENE	0.006 U	0.00498 U	0.00643 U	0.00532 U	0.006 U	0.006 U	0.006 U	0.00538 U	0.00503 U
Inorganics (MG/KG)									
ALUMINUM	65100	60000	64100	308 U	51700	52650	53600	66700	67700
ANTIMONY	0.48	0.458	0.482	0.513	0.509	0.5525	0.596	0.551	0.699
ARSENIC	15.3	11.8	18.5	16.5	13.2	13.25	13.3	19.3	14.7

Location ID	0214	0217	0238	0263	0271	0271	0271	0283	0309
Sample ID	0214SS0010006	0217SS0010006	0238SS0010006	0263SS0010006	0271SS0010006	271SS0010006-AV	0271SS0010006-D	0283SS0010006	0309SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080610	20080616	20080616	20080609	20080609	20080609	20080611	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132216800051	6132237501020	6132223812297	6132237210052	6132237210052	6132237210052	6132227402051	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL
BARIUM	457	465	454	12.3 U	361	374	387	478	437
BERYLLIUM	8.58	6.93	7.29	6.57	7.09	7.01	6.93	9.02	8.16
CADMIUM	0.35	0.308	0.362	0.245	0.309	0.2885	0.268	0.373	0.383
CHROMIUM	10.5	5.12	9.81	4.61	5.43	5.14	4.85	5.83	6.61
COBALT	7.57	5.8	7.11	6.16	6.36	6.365	6.37	7.25	6.65
COPPER	28.2	16.5	36.4	25.5	19.2	19.5	19.8	24.4	27
IRON	28200	24600	28000	308 U	24000	23800	23600	26600	26800
LEAD	49.3	40.8	45.3	34.4	34.7	35.2	35.7	49.3	45.3
MANGANESE	1050	748	892	12.3 U	736	732.5	729	930	880
MERCURY	0.217 U	0.217 U	0.102 U	0.188	0.184 U	0.187 U	0.19 U	0.207 U	0.211 U
NICKEL	8.1	4.82	8.48	5.82	7.14	6.84	6.54	6.97	6.64
SELENIUM	0.202	0.094 J	0.227	0.104 U	0.0853 U	0.08875 U	0.0922 U	0.216	0.108 U
SILVER	0.133 U	0.118 U	0.12 U	0.123 U	0.107 U	0.111 U	0.115 U	0.121 U	0.135 U
THALLIUM	1.97	1.67	2.6	1.76	1.68	1.58	1.48	1.9	1.76
TIN	3.47	3.33	3.89	3.02	2.75	2.78	2.81	4.67	3.61
VANADIUM	55.7	46.1	69.8	50.5	55.4	52.85	50.3	54.9	51.8
ZINC	88.1	66.9	96.1	74.3	64.7	68.2	71.7	77	72.6
Miscellaneous Parameters									
CYANIDE	0.0448 U	0.0206 U	0.0101 U	0.16	0.0129 U	0.0235 U	0.0341 U	0.026 U	0.0287 U
TOTAL SOLIDS	71.3	74.6	77	82.1	82.1	82.5	82.9	78.6	70.8

Location ID	0333	0346	0380	0383	0395	0434	0440	0457	0491
Sample ID	0333SS0010006	0346SS0010006	0380SS0010006	0383SS0010006	0395SS0010006	0434SS0010006	0440SS0010006	0457SS0010006	0491SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080628	20080627	20080627	20080708	20080625	20080610	20080703	20080618
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132206202002	6132218402056	6132220602071	6132211620051	6132216806013	6132216902204	6132223812196	6129418204036
Likely Water Source	WELL	PUBLIC	PUBLIC	WELL	WELL	WELL	WELL	WELL	PUBLIC
Dioxins/Furans (NG/KG)									
1,2,3,4,6,7,8,9-OCDD	16	18 J	16 J	11 J	6.9 J	13 J	9.5 J	5.4 J	12 J
1,2,3,4,6,7,8,9-OCDF	6.6 J	1.9 J	2.4 J	1.5 U	6.6 U	2.1 U	1.5 U	0.96 U	4.2 U
1,2,3,4,6,7,8-HPCDD	3 J	3 J	2.5 J	2.1 J	1.8 U	2.9 J	1.7 J	1 U	2.6 J
1,2,3,4,6,7,8-HPCDF	6.4	2.7 J	2.8 J	1.5 U	6.3 U	1.6 U	1.5 U	0.76 U	4.1 U
1,2,3,4,7,8,9-HPCDF	0.28 J	0.079 U	0.11 U	0.13 U	0.1 U	0.42 U	0.11 J	0.15 J	0.099 J
1,2,3,4,7,8-HXCDD	0.24 J	0.15 U	0.16 U	0.099 U	0.1 U	0.14 J	0.1 J	0.047 U	0.067 J
1,2,3,4,7,8-HXCDF	0.66 J	0.89 J	0.94 J	0.45 J	0.56 J	0.49 U	0.33 J	0.27 U	0.76 U
1,2,3,6,7,8-HXCDD	0.39 J	0.37 U	0.26 U	0.28 U	0.18 U	0.26 J	0.21 J	0.14 U	0.31 J
1,2,3,6,7,8-HXCDF	0.38 J	0.49 J	0.37 J	0.22 U	0.2 J	0.3 U	0.27 J	0.15 J	0.36 J
1,2,3,7,8,9-HXCDD	0.28 J	0.28 J	0.21 U	0.19 U	0.22 U	0.28 U	0.31 J	0.14 J	0.29 J
1,2,3,7,8,9-HXCDF	0.18 U	0.04 U	0.05817 U	0.05642 U	0.047 J	0.10067 U	0.1 J	0.058 J	0.06943 J
1,2,3,7,8-PECDD	0.21 J	0.12 J	0.11 J	0.1 J	0.14 U	0.12305 U	0.13 J	0.079 U	0.099 J
1,2,3,7,8-PECDF	0.5 J	0.45 J	0.43 J	0.35 J	0.24 J	0.39 J	0.26 J	0.29 J	0.57 J
2,3,4,6,7,8-HXCDF	0.48 J	0.54 J	0.48 J	0.26 J	0.19 J	0.26 U	0.32 J	0.14 U	0.41 J
2,3,4,7,8-PECDF	0.52 J	0.48 U	0.33 U	0.25 U	0.2 U	0.27 U	0.3 J	0.21 U	0.35 J
2,3,7,8-TCDD	0.172 U	0.037 U	0.041 U	0.0591 U	0.047 J	0.087 U	0.075 U	0.049 J	0.05 U
2,3,7,8-TCDF	0.38 J	0.55 J	0.45 U	0.3 U	0.34 U	0.37 J	0.37 J	0.22 J	0.52 J
TEQ	0.76558	0.47147	0.36042	0.2058	0.15597	0.1216	0.44975	0.11762	0.45433
TOTAL HPCDD	5.5 J	5.8 J	5 J	4.1 J	3.5 J	5.3 J	3.3 J	1.9 J	4.6 J
TOTAL HPCDF	11 J	5.1 J	5.6 J	2.9 J	13 J	3.1 J	2.4 J	1.7 J	7.8 U
TOTAL HXCDD	4.9 J	6.8 J	4.2 J	3.5 J	2.9 J	2.8 J	3.2 J	1.5 J	4.9 J
TOTAL HXCDF	6.6 J	7.6 J	6.1 J	3.4 J	4.8 J	3.5 J	3.2 J	1.8 J	6.2 J
TOTAL PECDD	3.2	11	4.1 J	3.8 J	2.4 J	2.6 J	3.3 J	1 J	5.3
TOTAL PECDF	6.2 J	10 J	7.7 J	4.9 J	3.5 J	3.6 J	4.2 J	2.5 J	8.2 J
TOTAL TCDD	3.2	7.8	4.6	4.3 J	4.9	2.8	2.8 J	1.4	5.8
TOTAL TCDF	6.7 J	11 J	6.2 J	5 J	4.5 J	4.8 J	6 J	3.1 J	9 J
Volatile Organics (MG/KG)									
1,1,1,2-TETRACHLOROETHANE	0.00038 U	0.00043 U	0.00068 U	0.00045 U	0.00048 U	0.00048 U	0.00038 U	0.00041 U	0.0003 U
1,1,1-TRICHLOROETHANE	0.0005 U	0.00057 U	0.00091 U	0.00059 U	0.00064 U	0.00064 U	0.0005 U	0.00055 U	0.0004 U
1,1,2,2-TETRACHLOROETHANE	0.00025 U	0.00029 U	0.00046 U	0.0003 U	0.00032 U	0.00032 U	0.00025 U	0.00028 U	0.0002 U
1,1,2-TRICHLOROETHANE	0.00038 U	0.00043 U	0.00068 U	0.00045 U	0.00048 U	0.00048 U	0.00038 U	0.00041 U	0.0003 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00624 J	0.00101 U	0.00353 J	0.00104 U	0.0101	0.00111 U	0.00498 J	0.0126	0.0007 U
1,1-DICHLOROETHANE	0.00088 U	0.00101 U	0.00159 U	0.00104 U	0.00112 U	0.00111 U	0.00088 U	0.00097 U	0.0007 U
1,1-DICHLOROETHENE	0.00063 U	0.00072 U	0.00114 U	0.00074 U	0.0008 U	0.00079 U	0.00063 U	0.00069 U	0.0005 U
1,2,3-TRICHLOROBENZENE	0.00063 U	0.00072 U	0.00114 U	0.00104 U	0.0008 U	0.00079 U	0.00063 U	0.00069 U	0.0005 U
1,2,3-TRICHLOROPROPANE	0.00038 U	0.00043 U	0.00068 U	0.00045 U	0.00201 R	0.00048 U	0.00038 U	0.00041 U	0.0003 U

Location ID	0333	0346	0380	0383	0395	0434	0440	0457	0491
Sample ID	0333SS0010006	0346SS0010006	0380SS0010006	0383SS0010006	0395SS0010006	0434SS0010006	0440SS0010006	0457SS0010006	0491SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080628	20080627	20080627	20080708	20080625	20080610	20080703	20080618
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132206202002	6132218402056	6132220602071	6132211620051	6132216806013	6132216902204	6132223812196	6129418204036
Likely Water Source	WELL	PUBLIC	PUBLIC	WELL	WELL	WELL	WELL	WELL	PUBLIC
1,2,4-TRICHLOROBENZENE	0.00038 U	0.00043 U	0.00068 U	0.00088 U	0.00128 J	0.00048 U	0.00038 U	0.00041 U	0.0003 U
1,2,4-TRIMETHYLBENZENE	0.0005 U	0.00057 U	0.00091 U	0.00059 U	0.00202 J	0.00064 U	0.0005 U	0.00055 U	0.0004 U
1,2-DIBROMO-3-CHLOROPROPANE	0.0005 U	0.00057 U	0.00091 U	0.00059 U	0.00064 U	0.00064 U	0.0005 U	0.00055 U	0.0004 U
1,2-DIBROMOETHANE	0.00013 U	0.00014 U	0.00023 U	0.00015 U	0.00016 U	0.00016 U	0.00013 U	0.00014 U	0.0001 U
1,2-DICHLOROBENZENE	0.00013 U	0.00014 U	0.00023 U	0.00015 U	0.0016 J	0.00016 U	0.00013 U	0.00014 U	0.0001 U
1,2-DICHLOROETHANE	0.00025 U	0.00029 U	0.00046 U	0.0003 U	0.00032 U	0.00032 U	0.00025 U	0.00028 U	0.0002 U
1,2-DICHLOROPROPANE	0.00038 U	0.00043 U	0.00068 U	0.00045 U	0.00048 U	0.00048 U	0.00038 U	0.00041 U	0.0003 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00075 U	0.00086 U	0.00137 UR	0.00089 UR	0.00096 U	0.00095 U	0.00075 U	0.00083 U	0.0006 U
1,3,5-TRIMETHYLBENZENE	0.00025 U	0.00029 U	0.00046 U	0.0003 U	0.00235 J	0.00032 U	0.00025 U	0.00028 U	0.0002 U
1,3-DICHLOROBENZENE	0.00025 U	0.00029 U	0.00046 U	0.0003 U	0.00152 J	0.00032 U	0.00025 U	0.00028 U	0.0002 U
1,3-DICHLOROPROPANE	0.00025 U	0.00029 U	0.00046 U	0.0003 U	0.00032 U	0.00032 U	0.00025 U	0.00028 U	0.0002 U
1,4-DICHLOROBENZENE	0.00013 U	0.00014 U	0.00023 U	0.00015 U	0.00158 J	0.00016 U	0.00013 U	0.00014 U	0.0001 U
2,2-DICHLOROPROPANE	0.00063 U	0.00072 U	0.00114 U	0.00074 U	0.0008 U	0.00079 U	0.00063 U	0.00069 U	0.0005 U
2-BUTANONE	0.00225 U	0.00259 U	0.0041 U	0.00267 U	0.00287 U	0.00286 U	0.00226 U	0.00286 J	0.0018 U
2-CHLOROTOLUENE	0.00038 U	0.00043 U	0.00068 U	0.00045 U	0.00215 J	0.00048 U	0.00038 U	0.00041 U	0.0003 U
2-HEXANONE	0.00125 U	0.00144 UJ	0.00228 U	0.00253 U	0.0016 U	0.00159 U	0.00125 U	0.00138 U	0.001 U
4-CHLOROTOLUENE	0.00025 U	0.00029 U	0.00046 U	0.0003 U	0.00215 J	0.00032 U	0.00025 U	0.00028 U	0.0002 U
4-ISOPROPYLTOLUENE	0.00025 U	0.00029 U	0.00046 U	0.0003 J	0.00244 J	0.00032 U	0.00025 U	0.00028 U	0.0002 U
4-METHYL-2-PENTANONE	0.00038 U	0.00043 U	0.00068 U	0.00119 U	0.00048 U	0.00048 U	0.00038 U	0.00041 U	0.0003 U
ACETONE	0.00725 U	0.00833 U	0.0132 U	0.00861 U	0.0138 J	0.00921 U	0.00727 U	0.208	0.0058 U
ACROLEIN	0.00638 U	0.00732 UR	0.0116 UR	0.00757 UR	0.00815 U	0.0081 U	0.00639 U	0.00704 U	0.0051 U
BENZENE	0.00038 U	0.00043 U	0.00068 U	0.00045 U	0.00048 U	0.00048 U	0.00038 U	0.00041 U	0.0003 U
BROMOCHLOROMETHANE	0.0005 U	0.00057 U	0.00091 U	0.00059 U	0.00064 U	0.00064 U	0.0005 U	0.00055 U	0.0004 U
BROMODICHLOROMETHANE	0.0005 U	0.00057 U	0.00091 U	0.00059 U	0.00064 U	0.00064 U	0.0005 U	0.00055 U	0.0004 U
BROMOFORM	0.00025 U	0.00029 U	0.00046 U	0.0003 U	0.00032 U	0.00032 U	0.00025 U	0.00028 U	0.0002 U
BROMOMETHANE	0.00375 U	0.00431 U	0.00683 U	0.00445 U	0.00479 U	0.00477 U	0.00376 U	0.00414 U	0.003 U
CARBON TETRACHLORIDE	0.0005 U	0.00057 U	0.00091 U	0.00059 U	0.00064 U	0.00064 U	0.0005 U	0.00055 U	0.0004 U
CHLOROBENZENE	0.00025 U	0.00029 U	0.00046 U	0.0003 U	0.00088 J	0.00032 U	0.00025 U	0.00028 J	0.0002 U
CHLORODIBROMOMETHANE	0.00013 U	0.00014 U	0.00023 U	0.00015 U	0.00016 U	0.00016 U	0.00013 U	0.00014 U	0.0001 U
CHLOROETHANE	0.0005 U	0.00057 U	0.00091 U	0.00059 U	0.00064 U	0.00064 U	0.0005 U	0.00055 U	0.0004 U
CHLOROFORM	0.00088 U	0.00101 U	0.00159 U	0.00104 U	0.00112 U	0.00111 U	0.00088 U	0.00097 U	0.0007 U
CHLOROMETHANE	0.00112 U	0.00129 U	0.00205 U	0.00134 U	0.00144 U	0.00143 U	0.00113 U	0.00124 U	0.0009 U
CIS-1,2-DICHLOROETHENE	0.00088 U	0.00101 U	0.00159 U	0.00104 U	0.00112 U	0.00111 U	0.00088 U	0.00097 U	0.0007 U
CIS-1,3-DICHLOROPROPENE	0.00013 U	0.00014 U	0.00023 U	0.00015 U	0.00016 U	0.00016 U	0.00013 U	0.00014 U	0.0001 U
DICHLORODIFLUOROMETHANE	0.00038 U	0.00043 U	0.00068 UR	0.00045 UR	0.00048 U	0.00048 U	0.00038 U	0.00041 U	0.0003 U
ETHYLBENZENE	0.00038 U	0.00043 U	0.00068 U	0.00045 U	0.00166 J	0.00048 U	0.00038 U	0.00041 U	0.0003 U
ISOPROPYLBENZENE	0.00025 U	0.00029 U	0.00046 U	0.0003 U	0.00289 J	0.00032 U	0.00025 U	0.00028 U	0.0002 U

Location ID	0333	0346	0380	0383	0395	0434	0440	0457	0491
Sample ID	0333SS0010006	0346SS0010006	0380SS0010006	0383SS0010006	0395SS0010006	0434SS0010006	0440SS0010006	0457SS0010006	0491SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080628	20080627	20080627	20080708	20080625	20080610	20080703	20080618
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132206202002	6132218402056	6132220602071	6132211620051	6132216806013	6132216902204	6132223812196	6129418204036
Likely Water Source	WELL	PUBLIC	PUBLIC	WELL	WELL	WELL	WELL	WELL	PUBLIC
M+P-XYLENES	0.00075 U	0.00086 U	0.00137 U	0.00089 U	0.00359 J	0.00095 U	0.00075 U	0.00083 U	0.0006 U
METHYL TERT-BUTYL ETHER	0.00063 U	0.00072 U	0.00114 U	0.00074 U	0.0008 U	0.00079 U	0.00063 U	0.00069 U	0.0005 U
METHYLENE CHLORIDE	0.00125 U	0.00144 U	0.00228 U	0.00148 U	0.0016 U	0.00159 U	0.00125 U	0.00138 U	0.001 U
N-BUTYLBENZENE	0.00025 U	0.00029 U	0.00046 U	0.00037 U	0.00158 J	0.00032 U	0.00025 U	0.00028 U	0.0002 U
N-PROPYLBENZENE	0.00038 U	0.00043 U	0.00068 U	0.00045 U	0.00248 J	0.00048 U	0.00038 U	0.00041 U	0.0003 U
O-XYLENE	0.00025 U	0.00029 U	0.00046 U	0.0003 U	0.00218 J	0.00032 U	0.00025 U	0.00028 U	0.0002 U
SEC-BUTYLBENZENE	0.00025 U	0.00029 U	0.00046 U	0.0003 J	0.00285 J	0.00032 U	0.00025 U	0.00028 U	0.0002 U
STYRENE	0.00025 U	0.00029 U	0.00046 U	0.0003 J	0.0014 J	0.00032 U	0.00025 U	0.00028 U	0.0002 U
TERT-BUTYLBENZENE	0.0005 U	0.00057 U	0.00091 U	0.00059 U	0.00349 J	0.00064 U	0.0005 U	0.00055 U	0.0004 U
TETRACHLOROETHENE	0.00075 U	0.00086 U	0.00137 U	0.00089 U	0.00096 U	0.00095 U	0.00075 U	0.00083 U	0.0006 U
TOLUENE	0.00079 J	0.00078 J	0.00114 U	0.00074 U	0.00727 J	0.00079 U	0.00165 J	0.135	0.0005 U
TRANS-1,2-DICHLOROETHENE	0.00075 U	0.00086 U	0.00137 U	0.00089 U	0.00096 U	0.00095 U	0.00075 U	0.00083 U	0.0006 U
TRANS-1,3-DICHLOROPROPENE	0.00038 U	0.00043 U	0.00068 U	0.00045 U	0.00048 U	0.00048 U	0.00038 U	0.00041 U	0.0003 U
TRICHLOROETHENE	0.00063 U	0.00072 U	0.00114 U	0.00074 U	0.0008 U	0.00079 U	0.00063 U	0.00069 U	0.0005 U
TRICHLOROFLUOROMETHANE	0.001 U	0.00115 U	0.00182 UJ	0.00119 UJ	0.00128 U	0.00127 U	0.001 U	0.0011 U	0.0008 U
VINYL CHLORIDE	0.0005 U	0.00057 U	0.00091 U	0.00059 U	0.00064 U	0.00064 U	0.0005 U	0.00055 U	0.0004 U
Semivolatile Organics (MG/KG)									
1,1-BIPHENYL	0.0177 U	0.0187 U	0.0173 U	0.0194 U	0.0208 U	0.0175 U	0.033 J	0.0169 U	0.0167 U
1,2,4,5-TETRACHLOROBENZENE	0.0142 U	0.015 U	0.0138 U	0.0155 U	0.0166 U	0.014 U	0.0255 J	0.0135 U	0.0133 U
2,3,4,6-TETRACHLOROPHENOL	0.0838 U	0.0887 U	0.0819 U	0.0919 U	0.0984 U	0.0828 U	0.0905 U	0.0801 U	0.0789 U
2,4,5-TRICHLOROPHENOL	0.145 U	0.154 U	0.142 U	0.159 U	0.17 U	0.143 U	0.161 J	0.139 U	0.137 U
2,4,6-TRICHLOROPHENOL	0.0779 U	0.0825 U	0.0762 U	0.0855 U	0.0914 U	0.077 U	0.101 J	0.0745 U	0.0734 U
2,4-DICHLOROPHENOL	0.0909 U	0.0962 U	0.0889 U	0.0997 U	0.107 U	0.0898 U	0.0981 U	0.0869 U	0.0856 U
2,4-DIMETHYLPHENOL	0.175 U	0.185 U	0.171 U	0.192 U	0.205 U	0.173 U	0.189 U	0.167 U	0.164 U
2,4-DINITROPHENOL	0.0649 U	0.0687 U	0.0635 U	0.0712 U	0.0762 U	0.0642 U	0.127 U	0.0621 U	0.0612 U
2,4-DINITROTOLUENE	0.0212 U	0.0225 U	0.0208 U	0.0233 U	0.0249 U	0.021 U	0.0255 U	0.0203 U	0.02 U
2,6-DICHLOROPHENOL	0.0555 U	0.0587 U	0.0542 U	0.0609 U	0.0651 U	0.0548 U	0.127 U	0.053 U	0.0522 U
2,6-DINITROTOLUENE	0.0177 U	0.0187 U	0.0173 U	0.0194 U	0.0208 U	0.0175 U	0.0497 U	0.0169 U	0.0167 U
2-CHLORONAPHTHALENE	0.00944 U	0.01 U	0.00923 U	0.0104 U	0.0111 U	0.00933 U	0.0255 J	0.00903 U	0.00889 U
2-CHLOROPHENOL	0.059 U	0.0625 U	0.0577 U	0.0648 U	0.0693 U	0.0583 U	0.0624 U	0.0564 U	0.0556 U
2-METHYLNAPHTHALENE	0.0201 U	0.0212 U	0.0196 U	0.022 U	0.0236 U	0.0198 U	0.0255 U	0.0192 U	0.0189 U
2-METHYLPHENOL	0.118 U	0.125 U	0.115 U	0.13 U	0.139 U	0.117 U	0.0522 U	0.113 U	0.111 U
2-NITROPHENOL	0.0743 U	0.0787 U	0.0727 U	0.0816 U	0.0873 U	0.0735 U	0.0803 U	0.0711 U	0.07 U
3&4-METHYLPHENOL	0.136 U	0.144 U	0.133 U	0.149 U	0.159 U	0.134 U	0.0828 U	0.13 U	0.128 U
3-NITROANILINE	0.0212 U	0.0225 U	0.0208 U	0.0233 U	0.0249 U	0.021 U	0.0255 U	0.0203 U	0.02 U
4,6-DINITRO-2-METHYLPHENOL	0.0791 U	0.0837 U	0.0773 U	0.0868 U	0.0928 U	0.0782 U	0.0726 U	0.0756 U	0.0745 U
4-BROMOPHENYL PHENYL ETHER	0.0142 U	0.015 U	0.0138 U	0.0155 U	0.0166 U	0.014 U	0.0255 U	0.0135 U	0.0133 U

Location ID	0333	0346	0380	0383	0395	0434	0440	0457	0491
Sample ID	0333SS0010006	0346SS0010006	0380SS0010006	0383SS0010006	0395SS0010006	0434SS0010006	0440SS0010006	0457SS0010006	0491SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080628	20080627	20080627	20080708	20080625	20080610	20080703	20080618
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132206202002	6132218402056	6132220602071	6132211620051	6132216806013	6132216902204	6132223812196	6129418204036
Likely Water Source	WELL	PUBLIC	PUBLIC	WELL	WELL	WELL	WELL	WELL	PUBLIC
4-CHLORO-3-METHYLPHENOL	0.104 U	0.11 U	0.102 U	0.114 U	0.122 U	0.103 U	0.112 U	0.0993 U	0.0978 U
4-CHLOROANILINE	0.0271 U	0.0287 U	0.0265 U	0.0298 U	0.0319 U	0.0268 U	0.0255 U	0.026 U	0.0256 U
4-NITROANILINE	0.0519 U	0.055 U	0.0508 U	0.057 U	0.061 U	0.0513 U	0.0255 U	0.0497 U	0.0489 U
4-NITROPHENOL	0.139 U	0.147 U	0.136 U	0.153 U	0.163 U	0.138 U	0.15 U	0.133 U	0.131 U
ACENAPHTHENE	0.0118 U	0.0125 U	0.0115 U	0.013 U	0.0139 U	0.0117 U	0.0291 J	0.0113 U	0.0111 U
ACENAPHTHYLENE	0.0106 U	0.0112 U	0.0104 U	0.0117 U	0.0125 U	0.0105 U	0.0255 J	0.0102 U	0.01 U
ANILINE	0.0236 U	0.025 U	0.0231 U	0.0259 U	0.0277 U	0.0233 U	0.0255 U	0.0226 U	0.0222 U
ANTHRACENE	0.0142 U	0.015 U	0.0138 U	0.0155 U	0.0166 U	0.014 U	0.0255 U	0.0135 U	0.0133 U
ATRAZINE	0.0307 U	0.0325 U	0.03 U	0.0337 U	0.036 U	0.0303 U	0.0331 U	0.0293 U	0.0289 U
BAP EQUIVALENT	0.0201 U	0.0212 U	0.0196 U	0.022 U	0.0236 U	0.0198 U	0.0255 U	0.0192 U	0.0189 U
BENZO(A)ANTHRACENE	0.0189 U	0.02 U	0.0185 U	0.0207 U	0.0222 U	0.0187 U	0.0255 U	0.0181 U	0.0178 U
BENZO(A)PYRENE	0.0201 U	0.0212 U	0.0196 U	0.022 U	0.0236 U	0.0198 U	0.0255 U	0.0192 U	0.0189 U
BENZO(B)FLUORANTHENE	0.0236 U	0.025 U	0.0231 U	0.0259 U	0.0277 U	0.0233 U	0.0255 U	0.0226 U	0.0222 U
BENZO(G,H,I)PERYLENE	0.033 U	0.035 U	0.0323 U	0.0363 U	0.0388 U	0.0327 U	0.0357 U	0.0316 U	0.0311 U
BENZO(K)FLUORANTHENE	0.0212 U	0.0225 U	0.0208 U	0.0233 U	0.0249 U	0.021 U	0.0255 U	0.0203 U	0.02 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.124 U	0.318 J	0.121 U	0.136 U	0.145 U	0.122 U	0.134 U	0.118 U	0.117 U
BUTYL BENZYL PHTHALATE	0.0354 U	0.0375 U	0.0346 U	0.0388 U	0.0416 U	0.035 U	0.0255 U	0.0339 U	0.0334 U
CARBAZOLE	0.0212 U	0.0225 U	0.0208 U	0.0233 U	0.0249 U	0.021 U	0.0255 U	0.0203 U	0.02 U
CHRYSENE	0.0153 U	0.0162 U	0.015 U	0.0168 U	0.018 U	0.0152 U	0.0255 U	0.0147 U	0.0144 U
DI-N-BUTYL PHTHALATE	0.0507 U	0.0537 U	0.0496 U	0.0557 U	0.0596 U	0.0502 U	0.0548 U	0.0485 U	0.0478 U
DI-N-OCTYL PHTHALATE	0.0236 U	0.025 U	0.0231 U	0.0259 U	0.0277 U	0.0233 U	0.0255 U	0.0226 U	0.0222 U
DIBENZO(A,H)ANTHRACENE	0.0212 U	0.0225 U	0.0208 U	0.0233 U	0.0249 U	0.021 U	0.0255 U	0.0203 U	0.02 U
DIBENZOFURAN	0.0118 U	0.0125 U	0.0115 U	0.013 U	0.0139 U	0.0117 U	0.0304 J	0.0113 U	0.0111 U
DIETHYL PHTHALATE	0.0201 U	0.0212 U	0.0196 U	0.022 U	0.0236 U	0.0198 U	0.0255 U	0.0192 U	0.0189 U
DIMETHYL PHTHALATE	0.0153 U	0.0162 U	0.015 U	0.0168 U	0.018 U	0.0152 U	0.0255 U	0.0147 U	0.0144 U
DIPHENYLAMINE	0.0614 U	0.065 U	0.06 U	0.0673 U	0.072 U	0.0607 U	0.0663 U	0.0587 U	0.0578 U
FLUORANTHENE	0.0224 U	0.0237 U	0.0219 U	0.0246 U	0.0263 U	0.0222 U	0.0255 U	0.0214 U	0.0211 U
FLUORENE	0.0142 U	0.015 U	0.0138 U	0.0155 U	0.0166 U	0.014 U	0.0255 J	0.0135 U	0.0133 U
HEXACHLOROBENZENE	0.013 U	0.0137 U	0.0127 U	0.0142 U	0.0152 U	0.0128 U	0.0255 U	0.0124 U	0.0122 U
HEXACHLOROBUTADIENE	0.0118 U	0.0125 U	0.0115 U	0.013 U	0.0139 U	0.0117 U	0.0255 U	0.0113 U	0.0111 U
HEXACHLOROCYCLOPENTADIENE	0.0165 U	0.0175 U	0.0162 U	0.0181 U	0.0194 U	0.0163 U	0.0255 U	0.0158 U	0.0156 U
HEXACHLOROETHANE	0.013 U	0.0137 U	0.0127 U	0.0142 U	0.0152 U	0.0128 U	0.0255 U	0.0124 U	0.0122 U
INDENO(1,2,3-CD)PYRENE	0.0519 U	0.055 U	0.0508 U	0.057 U	0.061 U	0.0513 U	0.0561 U	0.0497 U	0.0489 U
NAPHTHALENE	0.00708 U	0.0075 U	0.00692 U	0.00777 U	0.00831 U	0.007 U	0.0255 J	0.00677 U	0.00667 U
NITROBENZENE	0.0177 U	0.0187 U	0.0173 U	0.0194 U	0.0208 U	0.0175 U	0.0255 U	0.0169 U	0.0167 U
O-TOLUIDINE	0.0212 U	0.0225 U	0.0208 U	0.0233 U	0.0249 U	0.021 U	0.0255 U	0.0203 U	0.02 U
PENTACHLOROBENZENE	0.033 U	0.035 U	0.0323 U	0.0363 U	0.0388 U	0.0327 U	0.0399 J	0.0316 U	0.0311 U

Location ID	0333	0346	0380	0383	0395	0434	0440	0457	0491
Sample ID	0333SS0010006	0346SS0010006	0380SS0010006	0383SS0010006	0395SS0010006	0434SS0010006	0440SS0010006	0457SS0010006	0491SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080628	20080627	20080627	20080708	20080625	20080610	20080703	20080618
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132206202002	6132218402056	6132220602071	6132211620051	6132216806013	6132216902204	6132223812196	6129418204036
Likely Water Source	WELL	PUBLIC	PUBLIC	WELL	WELL	WELL	WELL	WELL	PUBLIC
PENTACHLOROPHENOL	0.182 U	0.192 U	0.178 U	0.199 U	0.213 U	0.18 U	0.196 U	0.174 U	0.171 U
PHENANTHRENE	0.0354 U	0.0375 U	0.0346 U	0.0388 U	0.0416 U	0.035 U	0.0357 U	0.0339 U	0.0334 U
PHENOL	0.0401 U	0.0425 U	0.0392 U	0.044 U	0.0471 U	0.0397 U	0.0433 U	0.0384 U	0.0378 U
PYRENE	0.0212 U	0.0225 U	0.0208 U	0.0233 U	0.0249 U	0.021 U	0.0255 U	0.0203 U	0.02 U
Pesticides/PCBs (MG/KG)									
4,4'-DDD	0.00048 U	0.00048 U	0.00045 U	0.00051 U	0.00046 U	0.0005 U	0.00062 U	0.00047 U	0.0005 U
4,4'-DDE	0.00047 U	0.00047 U	0.00044 UJ	0.0005 UJ	0.00046 U	0.00049 U	0.00061 U	0.00046 U	0.00049 U
4,4'-DDT	0.00063 U	0.00062 U	0.00059 U	0.00067 U	0.00061 U	0.00066 U	0.00081 U	0.00062 U	0.00066 U
ALDRIN	0.00038 U	0.00038 U	0.00036 U	0.00041 U	0.00037 U	0.0004 U	0.00049 U	0.00037 U	0.0004 U
ALPHA-BHC	0.00047 U	0.00047 U	0.00044 U	0.0005 U	0.00046 U	0.00049 U	0.00061 U	0.00046 U	0.00049 U
ALPHA-CHLORDANE	0.00038 U	0.00038 U	0.00036 UJ	0.00041 UJ	0.00037 U	0.0004 U	0.00049 U	0.00037 U	0.0004 U
AROCLOR-1016	0.00621 U	0.00615 U	0.00647 U	0.00663 U	0.0084 U	0.00649 U	0.00594 U	0.00683 U	0.00652 U
AROCLOR-1221	0.00621 U	0.00615 U	0.00647 U	0.00663 U	0.0084 U	0.00649 U	0.00594 U	0.00683 U	0.00652 U
AROCLOR-1232	0.00621 U	0.00615 U	0.00647 U	0.00663 U	0.0084 U	0.00649 U	0.00594 U	0.00683 U	0.00652 U
AROCLOR-1242	0.00621 U	0.00615 U	0.00647 U	0.00663 U	0.0084 U	0.00649 U	0.00594 U	0.00683 U	0.00652 U
AROCLOR-1248	0.00621 U	0.00615 U	0.00647 U	0.00663 U	0.0084 U	0.00649 U	0.00594 U	0.00683 U	0.00652 U
AROCLOR-1254	0.00621 U	0.00615 U	0.00647 U	0.00663 U	0.0084 U	0.00649 U	0.00594 U	0.00683 U	0.00652 U
AROCLOR-1260	0.00621 U	0.00615 U	0.00647 U	0.00663 U	0.0084 U	0.00649 U	0.00594 U	0.00683 U	0.00652 U
BETA-BHC	0.00058 U	0.00057 U	0.00054 U	0.00061 U	0.00056 U	0.0006 U	0.00074 U	0.00056 U	0.00061 U
DELTA-BHC	0.00052 U	0.00052 U	0.00049 U	0.00056 U	0.00051 U	0.00055 U	0.00068 U	0.00051 U	0.00055 U
DIELDRIN	0.00053 U	0.00053 U	0.0005 U	0.00057 U	0.00052 U	0.00056 U	0.00069 U	0.00052 U	0.00056 U
ENDOSULFAN I	0.00048 U	0.00048 U	0.00045 UJ	0.00051 UJ	0.00046 U	0.0005 U	0.00062 U	0.00047 U	0.0005 U
ENDOSULFAN II	0.00038 U	0.00038 U	0.00036 U	0.00041 U	0.00037 U	0.0004 U	0.00049 U	0.00037 U	0.00133 J
ENDOSULFAN SULFATE	0.00054 U	0.00054 U	0.00051 UJ	0.00058 UJ	0.00052 U	0.00057 U	0.0007 U	0.00053 U	0.00109 J
ENDRIN	0.00061 U	0.00061 U	0.00058 U	0.00065 U	0.00059 U	0.00064 U	0.00079 U	0.0006 U	0.00064 U
ENDRIN ALDEHYDE	0.00055 U	0.00055 U	0.00052 U	0.00059 U	0.00053 U	0.00058 U	0.00071 U	0.00054 U	0.00058 U
GAMMA-BHC (LINDANE)	0.00045 U	0.00045 U	0.00043 U	0.00048 U	0.00044 U	0.00047 U	0.00058 U	0.00044 U	0.00048 U
GAMMA-CHLORDANE	0.00042 U	0.00041 U	0.00039 U	0.00044 U	0.0004 U	0.00044 U	0.00054 U	0.00041 U	0.00044 U
HEPTACHLOR	0.00054 U	0.00054 U	0.00051 U	0.00058 U	0.00052 U	0.00057 U	0.0007 U	0.00053 U	0.00057 U
HEPTACHLOR EPOXIDE	0.00042 U	0.00041 U	0.00039 U	0.00044 U	0.0004 U	0.00044 U	0.00054 U	0.00041 U	0.00044 U
METHOXYCHLOR	0.00067 U	0.00067 U	0.00064 U	0.00072 U	0.00065 U	0.00071 U	0.00087 U	0.00066 U	0.00071 U
PENTACHLORONITROBENZENE	0.00044 U	0.00044 U	0.00042 U	0.00047 U	0.00043 U	0.00046 U	0.00057 U	0.00043 U	0.00047 U
TOXAPHENE	0.00548 U	0.00527 U	0.00502 U	0.00566 U	0.0072 U	0.00557 U	0.00509 U	0.00586 U	0.00559 U
Inorganics (MG/KG)									
ALUMINUM	59000	38700	59700	53900	41500	69200	63800	42300	56500
ANTIMONY	0.401	0.627	0.188	0.082	0.446	0.0249 U	0.63	0.76	0.54
ARSENIC	15	11	14.7	14	13.4 J	19.3	16.7	15	15.8

Location ID	0333	0346	0380	0383	0395	0434	0440	0457	0491
Sample ID	0333SS0010006	0346SS0010006	0380SS0010006	0383SS0010006	0395SS0010006	0434SS0010006	0440SS0010006	0457SS0010006	0491SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080628	20080627	20080627	20080708	20080625	20080610	20080703	20080618
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132206202002	6132218402056	6132220602071	6132211620051	6132216806013	6132216902204	6132223812196	6129418204036
Likely Water Source	WELL	PUBLIC	PUBLIC	WELL	WELL	WELL	WELL	WELL	PUBLIC
BARIUM	497	345	455	401	300	464	437	343	481
BERYLLIUM	6.93	4.47	7.19	6.61	5.51	8.43	8.38	5.1	6.87
CADMIUM	0.333	0.275	0.359	0.364	0.118	0.269	0.344	0.28	0.307
CHROMIUM	7.06	5.51	13.2	11.7	4.65	8.51	6.68	6	6.18
COBALT	6.73	5.2	6.21	6.9	4.88	7.05	7.81	5.6	6.58
COPPER	30.1	19.9	28.2	35.3	16.3	38.4	44.5	64	56.9
IRON	25700	20300	27300	27100	18200	28800	27200	21900	24800
LEAD	44.6	37.4	41.8	47.2	36.3	47.1	50.5	86	42.8
MANGANESE	822	636	866	890	652	974	962	718	837
MERCURY	0.213 U	0.206 U	0.188 U	0.214 U	0.1 U	0.225 U	0.204 U	0.1 U	0.187 U
NICKEL	7.42	4.96	7.18	9.63	4.86	8.08	8.93	6.1	6.84
SELENIUM	0.582	0.107 U	0.139 U	0.14 U	0.0897	0.232	0.0949 J	0.13	0.147
SILVER	0.126 U	0.116	0.141	0.208	0.0996 U	0.125 U	0.119 U	0.4	0.13
THALLIUM	2.75 U	1.37	1.89	1.94	1.71 U	2.33	2.13	1.4 U	2.02
TIN	3.31	2.65	3.79	2.57	2.35	1.67	3.44	11	3.24
VANADIUM	50.6	42.9	58.8	67.8	36.3	61.2	59.6	41	60.7
ZINC	80.1	87.4	71.7	75.1	53 J	75	76	72	79.9
Miscellaneous Parameters									
CYANIDE	0.036 U	0.0175 U	0.00284 U	0.0452 U	0.171 U	0.171 U	0.012 U	0.14 U	0.0365 U
TOTAL SOLIDS	76.4	78.8	85	77.1	71.5	74.4	74.2		82.7

Location ID	0497	0499	0501	0504	0516	0517	0529	0539	0547
Sample ID	0497SS0010006	0499SS0010006	0501SS0010006	0504SS0010006	0516SS0010006	0517SS0010006	0529SS0010006	0539SS0010006	0547SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080701	20080715	20080618	20080618	20080611	20080612	20080613	20080613
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129407206006	6129420604020	6129412404188	6129412404081	6129415202020	6129416602023	6129407402003	6129408002138	6129103302150
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL	WELL
Dioxins/Furans (NG/KG)									
1,2,3,4,6,7,8,9-OCDD	58	18 J	9.4 J	17	48	4.9 J	12 J	3.8 J	8.3 J
1,2,3,4,6,7,8,9-OCDF	7.6 J	2.3 U	1.2 J	3.4 U	9.9 U	1 U	3.4 J	1.1 U	5.2 J
1,2,3,4,6,7,8-HPCDD	10	3.7 J	2.2 J	2.7 J	9.7	0.92 J	4.1 J	0.84 J	1.9 J
1,2,3,4,6,7,8-HPCDF	6.3	2.7 U	1.6 J	3.8 U	14 U	1.1 U	8.1	1.2 U	5 J
1,2,3,4,7,8,9-HPCDF	0.24172 U	0.13 J	0.13 U	0.29 J	0.98 J	0.12 U	0.34 U	0.048 U	0.22314 U
1,2,3,4,7,8-HXCDD	0.17 U	0.17 U	0.11 J	0.25 J	0.96 J	0.1 U	0.45 J	0.046 U	0.28 U
1,2,3,4,7,8-HXCDF	7.1	1 J	0.78 J	0.8 U	2.5 U	0.26 U	2.6 J	0.24 U	0.58 J
1,2,3,6,7,8-HXCDD	0.6 J	0.37 J	0.33 J	0.4 J	1.3 J	0.14 U	0.75 J	0.14 U	0.4 J
1,2,3,6,7,8-HXCDF	0.5 J	0.44 J	0.43 J	0.51 J	1.8 J	0.11 J	1.9 J	0.16 J	0.37 J
1,2,3,7,8,9-HXCDD	0.47 J	0.27 J	0.46 J	0.4 J	0.85 J	0.08519 U	0.51 J	0.13 U	0.39 J
1,2,3,7,8,9-HXCDF	0.13402 U	0.086 U	0.09446 U	0.15 J	0.9 J	0.07 U	0.098 U	0.051 U	0.15 U
1,2,3,7,8-PECDD	0.24172 U	0.11 U	0.23 J	0.13 J	0.73 J	0.083 U	0.55 J	0.11 U	0.3347 U
1,2,3,7,8-PECDF	0.92 J	0.47 J	0.47 J	0.38 J	1.2	0.07 U	1.6	0.15 U	0.3 J
2,3,4,6,7,8-HXCDF	0.85 J	0.6 J	0.32 J	0.51 J	2.6 J	0.1 J	2.6 J	0.14 J	0.32 J
2,3,4,7,8-PECDF	0.7 J	0.63 J	0.47 J	0.4 J	1.6	0.15 U	3.2	0.19 U	0.49 J
2,3,7,8-TCDD	0.11487 U	0.088 U	0.08 U	0.067 U	0.22 J	0.093 U	0.27 J	0.13 U	0.19017 U
2,3,7,8-TCDF	0.62 J	0.44 J	0.75 J	0.34 J	1.1 J	0.13 U	1.4	0.19 U	0.34 J
TEQ	1.43428	0.5588	0.74428	0.5524	2.5382	0.03167	2.97562	0.03954	0.46905
TOTAL HPCDD	17	7.1 J	3.9 J	4.7 J	19 J	1.5 J	7.8 J	1.6 J	3.9 J
TOTAL HPCDF	13 J	5.6 J	2.2 J	7.6 J	23 U	2.3 J	12 J	1.9 J	8 J
TOTAL HXCDD	10 J	6.5 J	5.7 J	3.6 J	13 J	1.6 J	14 J	1.5 J	4.6 J
TOTAL HXCDF	20 J	7 J	5.6 J	5.7 J	20 J	2 J	26 J	2 J	5.3 J
TOTAL PECDD	10	5.9	7.9	4.1 J	9.3	0.83 J	16	1 J	3.5 J
TOTAL PECDF	29	12 J	9.1 J	5.5 J	18	1.2 J	40	1.4 J	4.6 J
TOTAL TCDD	8	6.1	7.8	3.1	7.7	1.2 J	16	0.94 J	4.8
TOTAL TCDF	13 J	9.6 J	12 J	6.8 J	17	1.3 J	63	3 J	10 J
Volatile Organics (MG/KG)									
1,1,1,2-TETRACHLOROETHANE	0.00036 U	0.00044 U	0.0004 U	0.0003 U	0.0003 U	0.0004 U	0.00047 U	0.00038 U	0.0004 U
1,1,1-TRICHLOROETHANE	0.00048 U	0.00058 U	0.00054 U	0.0004 U	0.0004 U	0.00054 U	0.00063 U	0.00051 U	0.00053 U
1,1,2,2-TETRACHLOROETHANE	0.00024 U	0.00029 U	0.00027 U	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
1,1,2-TRICHLOROETHANE	0.00036 U	0.00044 U	0.0004 U	0.0003 U	0.0003 U	0.0004 U	0.00047 U	0.00038 U	0.0004 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00663 J	0.00102 U	0.108	0.0007 U	0.0007 U	0.00094 U	0.0011 U	0.00089 U	0.00245 J
1,1-DICHLOROETHANE	0.00085 U	0.00102 U	0.00094 U	0.0007 U	0.0007 U	0.00094 U	0.0011 U	0.00089 U	0.00093 U
1,1-DICHLOROETHENE	0.0006 U	0.00073 U	0.00067 U	0.0005 U	0.0005 U	0.00067 U	0.00079 U	0.00064 U	0.00066 U
1,2,3-TRICHLOROBENZENE	0.0006 U	0.00073 U	0.00067 U	0.0005 U	0.0005 U	0.00067 U	0.00079 U	0.00064 U	0.00066 U
1,2,3-TRICHLOROPROPANE	0.00036 U	0.00044 U	0.0004 U	0.0003 U	0.0003 U	0.0004 U	0.00047 U	0.00038 U	0.0004 U

Location ID	0497	0499	0501	0504	0516	0517	0529	0539	0547
Sample ID	0497SS0010006	0499SS0010006	0501SS0010006	0504SS0010006	0516SS0010006	0517SS0010006	0529SS0010006	0539SS0010006	0547SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080701	20080715	20080618	20080618	20080611	20080612	20080613	20080613
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129407206006	6129420604020	6129412404188	6129412404081	6129415202020	6129416602023	6129407402003	6129408002138	6129103302150
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL	WELL
1,2,4-TRICHLOROBENZENE	0.00036 U	0.00044 U	0.0004 U	0.0003 U	0.0003 U	0.0004 U	0.00047 U	0.00038 U	0.0004 U
1,2,4-TRIMETHYLBENZENE	0.00048 U	0.00058 U	0.00054 U	0.0004 U	0.0004 U	0.00054 U	0.00063 U	0.00051 U	0.00053 U
1,2-DIBROMO-3-CHLOROPROPANE	0.00048 U	0.00058 U	0.00054 U	0.0004 U	0.0004 U	0.00054 U	0.00063 U	0.00051 U	0.00053 U
1,2-DIBROMOETHANE	0.00012 U	0.00015 U	0.00013 U	0.0001 U	0.0001 U	0.00013 U	0.00016 U	0.00013 U	0.00013 U
1,2-DICHLOROBENZENE	0.00012 U	0.00015 U	0.00013 U	0.0001 U	0.0001 U	0.00013 U	0.00016 U	0.00013 U	0.00013 U
1,2-DICHLOROETHANE	0.00024 U	0.00029 U	0.00027 U	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
1,2-DICHLOROPROPANE	0.00036 U	0.00044 U	0.0004 U	0.0003 U	0.0003 U	0.0004 U	0.00047 U	0.00038 U	0.0004 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00072 U	0.00087 U	0.0008 U	0.0006 U	0.0006 U	0.0008 U	0.00094 U	0.00076 U	0.0008 U
1,3,5-TRIMETHYLBENZENE	0.00024 U	0.00029 U	0.00027 U	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
1,3-DICHLOROBENZENE	0.00024 U	0.00029 U	0.00027 U	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
1,3-DICHLOROPROPANE	0.00024 U	0.00029 U	0.00027 U	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
1,4-DICHLOROBENZENE	0.00012 U	0.00015 U	0.00013 U	0.0001 U	0.0001 U	0.00013 U	0.00016 U	0.00013 U	0.00013 U
2,2-DICHLOROPROPANE	0.0006 U	0.00073 U	0.00067 U	0.0005 U	0.0005 U	0.00067 U	0.00079 U	0.00064 U	0.00066 U
2-BUTANONE	0.00217 U	0.00262 U	0.00241 U	0.0018 U	0.0018 U	0.00241 U	0.00283 U	0.00229 U	0.00239 U
2-CHLOROTOLUENE	0.00036 U	0.00044 U	0.0004 U	0.0003 U	0.0003 U	0.0004 U	0.00047 U	0.00038 U	0.0004 U
2-HEXANONE	0.00121 U	0.00145 U	0.00134 U	0.001 U	0.001 U	0.00134 U	0.00157 U	0.00127 U	0.00133 U
4-CHLOROTOLUENE	0.00024 U	0.00029 U	0.00027 U	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
4-ISOPROPYLTOLUENE	0.00024 U	0.00029 U	0.00056 J	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
4-METHYL-2-PENTANONE	0.00036 U	0.00044 U	0.0004 U	0.0003 U	0.0003 U	0.0004 U	0.00047 U	0.00038 U	0.0004 U
ACETONE	0.007 U	0.00844 U	0.00775 J	0.0058 U	0.0058 U	0.00777 U	0.00913 U	0.00739 U	0.0077 U
ACROLEIN	0.00615 U	0.00742 UR	0.00682 U	0.0051 U	0.0051 U	0.00684 U	0.00802 U	0.0065 U	0.00677 U
BENZENE	0.00036 U	0.00044 U	0.0004 U	0.0003 U	0.0003 U	0.0004 U	0.00047 U	0.00038 U	0.0004 U
BROMOCHLOROMETHANE	0.00048 U	0.00058 U	0.00054 U	0.0004 U	0.0004 U	0.00054 U	0.00063 U	0.00051 U	0.00053 U
BROMODICHLOROMETHANE	0.00048 U	0.00058 U	0.00054 U	0.0004 U	0.0004 U	0.00054 U	0.00063 U	0.00051 U	0.00053 U
BROMOFORM	0.00024 U	0.00029 U	0.00027 U	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
BROMOMETHANE	0.00362 U	0.00436 U	0.00401 U	0.003 U	0.003 U	0.00402 U	0.00472 U	0.00382 U	0.00398 U
CARBON TETRACHLORIDE	0.00048 U	0.00058 U	0.00054 U	0.0004 U	0.0004 U	0.00054 U	0.00063 U	0.00051 U	0.00053 U
CHLOROBENZENE	0.00024 U	0.00029 U	0.00049 J	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
CHLORODIBROMOMETHANE	0.00012 U	0.00015 U	0.00013 U	0.0001 U	0.0001 U	0.00013 U	0.00016 U	0.00013 U	0.00013 U
CHLOROETHANE	0.00048 U	0.00058 U	0.00054 U	0.0004 U	0.0004 U	0.00054 U	0.00063 U	0.00051 U	0.00053 U
CHLOROFORM	0.00085 U	0.00102 U	0.00094 U	0.0007 U	0.0007 U	0.00094 U	0.0011 U	0.00089 U	0.00093 U
CHLOROMETHANE	0.00109 U	0.00131 U	0.0012 U	0.0009 U	0.0009 U	0.00121 U	0.00142 U	0.00115 U	0.0012 U
CIS-1,2-DICHLOROETHENE	0.00085 U	0.00102 U	0.00094 U	0.0007 U	0.0007 U	0.00094 U	0.0011 U	0.00089 U	0.00093 U
CIS-1,3-DICHLOROPROPENE	0.00012 U	0.00015 U	0.00013 U	0.0001 U	0.0001 U	0.00013 U	0.00016 U	0.00013 U	0.00013 U
DICHLORODIFLUOROMETHANE	0.00036 U	0.00044 U	0.0004 U	0.0003 U	0.0003 U	0.0004 U	0.00047 U	0.00038 U	0.0004 U
ETHYLBENZENE	0.00036 U	0.00044 U	0.00079 J	0.0003 U	0.0003 U	0.0004 U	0.00047 U	0.00038 U	0.0004 U
ISOPROPYLBENZENE	0.00024 U	0.00029 U	0.00078 J	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U

Location ID	0497	0499	0501	0504	0516	0517	0529	0539	0547
Sample ID	0497SS0010006	0499SS0010006	0501SS0010006	0504SS0010006	0516SS0010006	0517SS0010006	0529SS0010006	0539SS0010006	0547SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080701	20080715	20080618	20080618	20080611	20080612	20080613	20080613
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129407206006	6129420604020	6129412404188	6129412404081	6129415202020	6129416602023	6129407402003	6129408002138	6129103302150
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL	WELL
M+P-XYLENES	0.00072 U	0.00087 U	0.00108 J	0.0006 U	0.0006 U	0.0008 U	0.00094 U	0.00076 U	0.0008 U
METHYL TERT-BUTYL ETHER	0.0006 U	0.00073 U	0.00067 U	0.0005 U	0.0005 U	0.00067 U	0.00079 U	0.00064 U	0.00066 U
METHYLENE CHLORIDE	0.00121 U	0.00145 U	0.00134 U	0.001 U	0.001 U	0.00134 U	0.00157 U	0.00127 U	0.00133 U
N-BUTYLBENZENE	0.00024 U	0.00029 U	0.00041 J	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
N-PROPYLBENZENE	0.00036 U	0.00044 U	0.00051 J	0.0003 U	0.0003 U	0.0004 U	0.00047 U	0.00038 U	0.0004 U
O-XYLENE	0.00024 U	0.00029 U	0.00055 J	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
SEC-BUTYLBENZENE	0.00024 U	0.00029 U	0.00058 J	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
STYRENE	0.00024 U	0.00029 U	0.00042 J	0.0002 U	0.0002 U	0.00027 U	0.00032 U	0.00026 U	0.00027 U
TERT-BUTYLBENZENE	0.00048 U	0.00058 U	0.00073 J	0.0004 U	0.0004 U	0.00054 U	0.00063 U	0.00051 U	0.00053 U
TETRACHLOROETHENE	0.00072 U	0.00087 U	0.0008 U	0.0006 U	0.0006 U	0.0008 U	0.00094 U	0.00076 U	0.0008 U
TOLUENE	0.00169 J	0.00073 U	0.00728 J	0.0005 U	0.0005 U	0.00067 U	0.00079 U	0.00064 U	0.00066 U
TRANS-1,2-DICHLOROETHENE	0.00072 U	0.00087 U	0.0008 U	0.0006 U	0.0006 U	0.0008 U	0.00094 U	0.00076 U	0.0008 U
TRANS-1,3-DICHLOROPROPENE	0.00036 U	0.00044 U	0.0004 U	0.0003 U	0.0003 U	0.0004 U	0.00047 U	0.00038 U	0.0004 U
TRICHLOROETHENE	0.0006 U	0.00073 U	0.00067 U	0.0005 U	0.0005 U	0.00067 U	0.00079 U	0.00064 U	0.00066 U
TRICHLOROFLUOROMETHANE	0.00097 U	0.00116 U	0.00107 U	0.0008 U	0.0008 U	0.00107 U	0.00126 U	0.00102 U	0.00106 U
VINYL CHLORIDE	0.00048 U	0.00058 U	0.00054 U	0.0004 U	0.0004 U	0.00054 U	0.00063 U	0.00051 U	0.00053 U
Semivolatile Organics (MG/KG)									
1,1-BIPHENYL	0.0243 U	0.0197 U	0.0179 U	0.0176 U	0.0174 U	0.0244 U	0.026 U	0.025 U	0.0237 U
1,2,4,5-TETRACHLOROBENZENE	0.0243 U	0.0158 U	0.0143 U	0.0141 U	0.0139 U	0.0244 U	0.026 U	0.025 U	0.0237 U
2,3,4,6-TETRACHLOROPHENOL	0.0864 U	0.0933 U	0.0848 U	0.0833 U	0.0824 U	0.0868 U	0.0924 U	0.0888 U	0.0842 U
2,4,5-TRICHLOROPHENOL	0.15 U	0.162 U	0.147 U	0.144 U	0.143 U	0.15 U	0.16 U	0.154 U	0.146 U
2,4,6-TRICHLOROPHENOL	0.0523 U	0.0868 U	0.0788 U	0.0774 U	0.0766 U	0.0526 U	0.0559 U	0.0538 U	0.051 U
2,4-DICHLOROPHENOL	0.0936 U	0.101 U	0.0919 U	0.0904 U	0.0893 U	0.0941 U	0.1 U	0.0962 U	0.0913 U
2,4-DIMETHYLPHENOL	0.18 U	0.195 U	0.177 U	0.174 U	0.172 U	0.181 U	0.193 U	0.185 U	0.176 U
2,4-DINITROPHENOL	0.122 U	0.0723 U	0.0657 U	0.0646 U	0.0638 U	0.122 U	0.13 U	0.125 U	0.119 U
2,4-DINITROTOLUENE	0.0243 U	0.0237 U	0.0215 U	0.0211 U	0.0209 U	0.0244 U	0.026 U	0.025 U	0.0237 U
2,6-DICHLOROPHENOL	0.122 U	0.0618 U	0.0561 U	0.0552 U	0.0545 U	0.122 U	0.13 U	0.125 U	0.119 U
2,6-DINITROTOLUENE	0.0474 U	0.0197 U	0.0179 U	0.0176 U	0.0174 U	0.0477 U	0.0507 U	0.0488 U	0.0462 U
2-CHLORONAPHTHALENE	0.0243 U	0.0105 U	0.00955 U	0.00939 U	0.00928 U	0.0244 U	0.026 U	0.025 U	0.0237 U
2-CHLOROPHENOL	0.0596 U	0.0657 U	0.0597 U	0.0587 U	0.058 U	0.0599 U	0.0638 U	0.0612 U	0.0581 U
2-METHYLNAPHTHALENE	0.0243 U	0.0223 U	0.0203 U	0.02 U	0.0197 U	0.0244 U	0.026 U	0.025 U	0.0237 U
2-METHYLPHENOL	0.0499 U	0.131 U	0.119 U	0.117 U	0.116 U	0.0501 U	0.0533 U	0.0512 U	0.0486 U
2-NITROPHENOL	0.0766 U	0.0828 U	0.0752 U	0.0739 U	0.0731 U	0.077 U	0.082 U	0.0788 U	0.0747 U
3&4-METHYLPHENOL	0.079 U	0.151 U	0.137 U	0.135 U	0.133 U	0.0794 U	0.0846 U	0.0812 U	0.0771 U
3-NITROANILINE	0.0243 U	0.0237 U	0.0215 U	0.0211 U	0.0209 U	0.0244 U	0.026 U	0.025 U	0.0237 U
4,6-DINITRO-2-METHYLPHENOL	0.0693 U	0.0881 U	0.08 U	0.0786 U	0.0777 U	0.0697 U	0.0742 U	0.0712 U	0.0676 U
4-BROMOPHENYL PHENYL ETHER	0.0243 U	0.0158 U	0.0143 U	0.0141 U	0.0139 U	0.0244 U	0.026 U	0.025 U	0.0237 U

Location ID	0497	0499	0501	0504	0516	0517	0529	0539	0547
Sample ID	0497SS0010006	0499SS0010006	0501SS0010006	0504SS0010006	0516SS0010006	0517SS0010006	0529SS0010006	0539SS0010006	0547SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080701	20080715	20080618	20080618	20080611	20080612	20080613	20080613
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129407206006	6129420604020	6129412404188	6129412404081	6129415202020	6129416602023	6129407402003	6129408002138	6129103302150
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL	WELL
4-CHLORO-3-METHYLPHENOL	0.107 U	0.116 U	0.105 U	0.103 U	0.102 U	0.108 U	0.114 U	0.11 U	0.104 U
4-CHLOROANILINE	0.0243 U	0.0302 U	0.0275 U	0.027 U	0.0267 U	0.0244 U	0.026 U	0.025 U	0.0237 U
4-NITROANILINE	0.0243 U	0.0578 U	0.0525 U	0.0516 U	0.051 U	0.0244 U	0.026 U	0.025 U	0.0237 U
4-NITROPHENOL	0.144 U	0.155 U	0.141 U	0.138 U	0.137 U	0.144 U	0.154 U	0.148 U	0.14 U
ACENAPHTHENE	0.0243 U	0.0131 U	0.0119 U	0.0117 U	0.0116 U	0.0244 U	0.026 U	0.025 U	0.0237 U
ACENAPHTHYLENE	0.0243 U	0.0118 U	0.0107 U	0.0106 U	0.0104 U	0.0244 U	0.026 U	0.025 U	0.0237 U
ANILINE	0.0243 U	0.0263 U	0.0239 U	0.0235 U	0.0232 U	0.0244 U	0.026 U	0.025 U	0.0237 U
ANTHRACENE	0.0243 U	0.0158 U	0.0143 U	0.0141 U	0.0139 U	0.0244 U	0.026 U	0.025 U	0.0237 U
ATRAZINE	0.0316 U	0.0342 U	0.031 U	0.0305 U	0.0302 U	0.0318 U	0.0338 U	0.0325 U	0.0308 U
BAP EQUIVALENT	0.02432	0.0223 U	0.0203 U	0.02 U	0.0197 U	0.0244 U	0.026 U	0.025 U	0.0237 U
BENZO(A)ANTHRACENE	0.0243 U	0.021 U	0.0191 U	0.0188 U	0.0186 U	0.0244 U	0.026 U	0.025 U	0.0237 U
BENZO(A)PYRENE	0.0243 J	0.0223 U	0.0203 U	0.02 U	0.0197 U	0.0244 U	0.026 U	0.025 U	0.0237 U
BENZO(B)FLUORANTHENE	0.0243 U	0.0263 U	0.0239 U	0.0235 U	0.0232 U	0.0244 U	0.026 U	0.025 U	0.0237 U
BENZO(G,H,I)PERYLENE	0.034 U	0.0368 U	0.0334 U	0.0329 U	0.0325 U	0.0342 U	0.0364 U	0.035 U	0.0332 U
BENZO(K)FLUORANTHENE	0.0243 U	0.0237 U	0.0215 U	0.0211 U	0.0209 U	0.0244 U	0.026 U	0.025 U	0.0237 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.733	0.138 U	0.454	0.123 U	0.209 J	0.183 J	0.182 J	0.131 U	0.124 U
BUTYL BENZYL PHTHALATE	0.0243 U	0.0394 U	0.0358 U	0.0352 U	0.0348 U	0.0244 U	0.026 U	0.025 U	0.0237 U
CARBAZOLE	0.0243 U	0.0237 U	0.0215 U	0.0211 U	0.0209 U	0.0244 U	0.026 U	0.025 U	0.0237 U
CHRYSENE	0.0243 J	0.0171 U	0.0155 U	0.0153 U	0.0151 U	0.0244 U	0.026 U	0.025 U	0.0237 U
DI-N-BUTYL PHTHALATE	0.0523 U	0.0565 U	0.0513 U	0.0505 U	0.0499 U	0.0526 U	0.0559 U	0.0538 U	0.051 U
DI-N-OCTYL PHTHALATE	0.0243 U	0.0263 U	0.0239 U	0.0235 U	0.0232 U	0.0244 U	0.026 U	0.025 U	0.0237 U
DIBENZO(A,H)ANTHRACENE	0.0243 U	0.0237 U	0.0215 U	0.0211 U	0.0209 U	0.0244 U	0.026 U	0.025 U	0.0237 U
DIBENZOFURAN	0.0243 U	0.0131 U	0.0119 U	0.0117 U	0.0116 U	0.0244 U	0.026 U	0.025 U	0.0237 U
DIETHYL PHTHALATE	0.0243 U	0.0223 U	0.0203 U	0.02 U	0.0197 U	0.0244 U	0.026 U	0.025 U	0.0237 U
DIMETHYL PHTHALATE	0.0243 U	0.0171 U	0.0155 U	0.0153 U	0.0151 U	0.0244 U	0.026 U	0.025 U	0.0237 U
DIPHENYLAMINE	0.0632 U	0.0684 U	0.0621 U	0.061 U	0.0603 U	0.0636 U	0.0676 U	0.065 U	0.0617 U
FLUORANTHENE	0.0243 J	0.025 U	0.0227 U	0.0223 U	0.022 U	0.0244 U	0.026 U	0.025 U	0.0237 U
FLUORENE	0.0243 U	0.0158 U	0.0143 U	0.0141 U	0.0139 U	0.0244 U	0.026 U	0.025 U	0.0237 U
HEXACHLOROBENZENE	0.0243 U	0.0145 U	0.0131 U	0.0129 U	0.0128 U	0.0244 U	0.026 U	0.025 U	0.0237 U
HEXACHLOROBUTADIENE	0.0243 U	0.0131 U	0.0119 U	0.0117 U	0.0116 U	0.0244 U	0.026 U	0.025 U	0.0237 U
HEXACHLOROCYCLOPENTADIENE	0.0243 U	0.0184 U	0.0167 U	0.0164 U	0.0162 U	0.0244 U	0.026 U	0.025 U	0.0237 U
HEXACHLOROETHANE	0.0243 U	0.0145 U	0.0131 U	0.0129 U	0.0128 U	0.0244 U	0.026 U	0.025 U	0.0237 U
INDENO(1,2,3-CD)PYRENE	0.0535 U	0.0578 U	0.0525 U	0.0516 U	0.051 U	0.0538 U	0.0572 U	0.055 U	0.0522 U
NAPHTHALENE	0.0243 U	0.00789 U	0.00716 U	0.00704 U	0.00696 U	0.0244 U	0.026 U	0.025 U	0.0237 U
NITROBENZENE	0.0243 U	0.0197 U	0.0179 U	0.0176 U	0.0174 U	0.0244 U	0.026 U	0.025 U	0.0237 U
O-TOLUIDINE	0.0243 U	0.0237 U	0.0215 U	0.0211 U	0.0209 U	0.0244 U	0.026 U	0.025 U	0.0237 U
PENTACHLOROBENZENE	0.0243 U	0.0368 U	0.0334 U	0.0329 U	0.0325 U	0.0244 U	0.026 U	0.025 U	0.0237 U

Location ID	0497	0499	0501	0504	0516	0517	0529	0539	0547
Sample ID	0497SS0010006	0499SS0010006	0501SS0010006	0504SS0010006	0516SS0010006	0517SS0010006	0529SS0010006	0539SS0010006	0547SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080701	20080715	20080618	20080618	20080611	20080612	20080613	20080613
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129407206006	6129420604020	6129412404188	6129412404081	6129415202020	6129416602023	6129407402003	6129408002138	6129103302150
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL	WELL
PENTACHLOROPHENOL	0.187 U	0.202 U	0.184 U	0.181 U	0.179 U	0.188 U	0.2 U	0.192 U	0.183 U
PHENANTHRENE	0.034 U	0.0394 U	0.0358 U	0.0352 U	0.0348 U	0.0342 U	0.0364 U	0.035 U	0.0332 U
PHENOL	0.0414 U	0.0447 U	0.0406 U	0.0399 U	0.0394 U	0.0416 U	0.0442 U	0.0425 U	0.0403 U
PYRENE	0.0243 U	0.0237 U	0.0215 U	0.0211 U	0.0209 U	0.0244 U	0.026 U	0.025 U	0.0237 U
Pesticides/PCBs (MG/KG)									
4,4'-DDD	0.00055 U	0.00048 UJ	0.00055 U	0.00046 U	0.00048 U	0.00058 U	0.00051 U	0.00064 U	0.00062 U
4,4'-DDE	0.00054 U	0.00047 UJ	0.00054 U	0.00822 R	0.00047 U	0.00057 U	0.0005 U	0.00062 U	0.00061 U
4,4'-DDT	0.00073 U	0.00063 UJ	0.00073 U	0.00257 R	0.00063 U	0.00076 U	0.00067 U	0.00084 U	0.00082 U
ALDRIN	0.00044 U	0.00038 UJ	0.00044 U	0.00037 U	0.00038 U	0.00046 U	0.00041 U	0.00051 U	0.00049 U
ALPHA-BHC	0.00054 U	0.00047 UJ	0.00054 U	0.00046 U	0.00047 U	0.00057 U	0.0005 U	0.00062 U	0.00061 U
ALPHA-CHLORDANE	0.00044 U	0.00038 UJ	0.00044 U	0.00037 U	0.00038 U	0.00046 U	0.00041 U	0.00051 U	0.00049 U
AROCLOR-1016	0.00587 U	0.00617 UJ	0.00715 U	0.00601 U	0.00621 U	0.0059 U	0.00663 U	0.00613 U	0.00606 U
AROCLOR-1221	0.00587 U	0.00617 UJ	0.00715 U	0.00601 U	0.00621 U	0.0059 U	0.00663 U	0.00613 U	0.00606 U
AROCLOR-1232	0.00587 U	0.00617 UJ	0.00715 U	0.00601 U	0.00621 U	0.0059 U	0.00663 U	0.00613 U	0.00606 U
AROCLOR-1242	0.00587 U	0.00617 UJ	0.00715 U	0.00601 U	0.00621 U	0.0059 U	0.00663 U	0.00613 U	0.00606 U
AROCLOR-1248	0.00587 U	0.00617 UJ	0.00715 U	0.00601 U	0.00621 U	0.0059 U	0.00663 U	0.00613 U	0.00606 U
AROCLOR-1254	0.00587 U	0.00617 UJ	0.00715 U	0.00601 U	0.00621 U	0.0059 U	0.00663 U	0.00613 U	0.00606 U
AROCLOR-1260	0.00587 U	0.00617 UJ	0.00715 U	0.00601 U	0.00621 U	0.0059 U	0.00663 U	0.00613 U	0.00606 U
BETA-BHC	0.00067 U	0.00057 UJ	0.00066 U	0.00056 U	0.00058 U	0.0007 U	0.00062 U	0.00076 U	0.00075 U
DELTA-BHC	0.00061 U	0.00052 UJ	0.0006 U	0.00051 U	0.00052 U	0.00063 U	0.00056 U	0.00069 U	0.00068 U
DIELDRIN	0.00062 U	0.00053 UJ	0.00061 U	0.00052 U	0.00053 U	0.00064 U	0.00057 U	0.00071 U	0.00069 U
ENDOSULFAN I	0.00055 U	0.00048 UJ	0.00055 U	0.00046 U	0.00048 U	0.00058 U	0.00051 U	0.00064 U	0.00062 U
ENDOSULFAN II	0.00044 U	0.00038 UJ	0.00044 U	0.00037 U	0.00038 U	0.00046 U	0.00041 U	0.00051 U	0.00049 U
ENDOSULFAN SULFATE	0.00063 U	0.00054 UJ	0.00062 U	0.00052 U	0.00054 U	0.00066 U	0.00058 U	0.00072 U	0.0007 U
ENDRIN	0.00071 U	0.00061 UJ	0.0007 U	0.00059 U	0.00061 U	0.00074 U	0.00065 U	0.00081 U	0.00079 U
ENDRIN ALDEHYDE	0.00064 U	0.00055 UJ	0.00063 U	0.00053 U	0.00055 U	0.00067 U	0.00059 U	0.00073 U	0.00071 U
GAMMA-BHC (LINDANE)	0.00052 U	0.00045 UJ	0.00052 U	0.00044 U	0.00045 U	0.00055 U	0.00048 U	0.0006 U	0.00059 U
GAMMA-CHLORDANE	0.00048 U	0.00041 UJ	0.00048 U	0.0004 U	0.00042 U	0.00051 U	0.00045 U	0.00055 U	0.00054 U
HEPTACHLOR	0.00063 U	0.00054 UJ	0.00062 U	0.00052 U	0.00054 U	0.00066 U	0.00058 U	0.00072 U	0.0007 U
HEPTACHLOR EPOXIDE	0.00048 U	0.00041 UJ	0.00048 U	0.0004 U	0.00042 U	0.00051 U	0.00045 U	0.00055 U	0.00054 U
METHOXYCHLOR	0.00078 U	0.00067 UJ	0.00078 U	0.00065 U	0.00067 U	0.00082 U	0.00072 U	0.00089 U	0.00087 U
PENTACHLORONITROBENZENE	0.00051 U	0.00044 UJ	0.00051 U	0.00043 U	0.00044 U	0.00054 U	0.00047 U	0.00059 U	0.00057 U
TOXAPHENE	0.00503 U	0.00529 UJ	0.00612 U	0.00515 U	0.00532 U	0.00506 U	0.006 U	0.00525 U	0.00519 U
Inorganics (MG/KG)									
ALUMINUM	42900	47500	35400	47600	48200	41300	57000	43100	46300
ANTIMONY	0.593	0.57	0.576	0.496	0.572	0.461	0.686	0.448	0.731
ARSENIC	14	12.3	11.8	13.8	15	12.9	15.3	13.3	14.8

Location ID	0497	0499	0501	0504	0516	0517	0529	0539	0547
Sample ID	0497SS0010006	0499SS0010006	0501SS0010006	0504SS0010006	0516SS0010006	0517SS0010006	0529SS0010006	0539SS0010006	0547SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080612	20080701	20080715	20080618	20080618	20080611	20080612	20080613	20080613
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129407206006	6129420604020	6129412404188	6129412404081	6129415202020	6129416602023	6129407402003	6129408002138	6129103302150
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL	WELL
BARIUM	372	367	298	395	363	389	451	268	379
BERYLLIUM	5.57	5.94	4.44	5.85	5.9	5.8	7.42	6.33	6.96
CADMIUM	0.269	0.364	0.18	0.273	0.318	0.24	0.294	0.257	0.292
CHROMIUM	12.2	5.42	4.52	6.9	8.99	3.82	4.01	5.54	3.81
COBALT	6.16	5.43	4.93	5.85	5.86	5.65	6.2	6.87	6.56
COPPER	35.9	35.5	30.5	43.9	84.6	20.6	33.5	32.7	53.9
IRON	20400	22900	17500	21700	22200	20700	24700	20500	23000
LEAD	45.5	41.8	33.1	37.9	43.9	32	40.1	36.9	43.9
MANGANESE	605	733	696	831	715	680	754	683	780
MERCURY	0.188 U	0.23 U	0.099 U	0.205 U	0.194 U	0.208 U	0.214 U	0.2 U	0.204 U
NICKEL	7.81	5.58	5.55	6.6	7.54	4.97	5.17	7.6	5.71
SELENIUM	0.0944	0.12 U	0.225	0.0987	0.116	0.0995 U	0.108 U	0.13 U	0.436
SILVER	0.214	0.139	0.1 U	0.123 U	0.128	0.124 U	0.135 U	0.133 U	0.118 U
THALLIUM	1.02 U	1.44	1.8 U	1.74	1.78	1.15 U	1.35 U	1.96	3.02
TIN	4.07	3.13	1.98	2.77	3.29	2.61	3.12	2.56	3.16
VANADIUM	47.1	40.2	33.1	52.3	56.5	41.6	47.1	45.1	44.7
ZINC	85.6	73	86.5	64.9	87.1	53.7	70	50.4	52.5
Miscellaneous Parameters									
CYANIDE	0.12	0.0433 U	0.148	0.0568 U	0.0117 U	0.0876	0.0617	0.16 U	0.16 U
TOTAL SOLIDS	81.7	73.3		77.9	77	78.5	70	74.5	75.3

Location ID	1591	1602	1606	1607	1608	1614	1628	1735	1738
Sample ID	1591SS0010006	1602SS0010006	1606SS0010006	1607SS0010006	1608SS0010006	1614SS0010006	1628SS0010006	1735SS0010006	1738SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080624	20080610	20080624	20080703	20080616	20080616	20080611	20080717	20080627
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511218121	6132413302139	6132518802097	6132504202100	6132511242160	6132520804104	6132537602170	6130622602101	6130609902141
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	WELL	WELL	PUBLIC	WELL	PUBLIC
Dioxins/Furans (NG/KG)									
1,2,3,4,6,7,8,9-OCDD	120	180	20	49	53	21	8.7 J	10 J	44 J
1,2,3,4,6,7,8,9-OCDF	16 U	23	1.5 U	3.8 J	2.6 J	5 J	3 J	0.97 J	1.6 J
1,2,3,4,6,7,8-HPCDD	18	33	2.7 J	7.3	6.5 J	4.6 J	1.6 J	2.2 J	5 J
1,2,3,4,6,7,8-HPCDF	4.5 U	16	1.7 U	4.4 J	2.1 U	5.6 J	2.5 J	1.5 J	1.8 J
1,2,3,4,7,8,9-HPCDF	0.41 U	1.2 J	0.19 U	0.23 J	0.19 J	0.42 J	0.29 U	0.13 U	0.06333 U
1,2,3,4,7,8-HXCDD	0.13 J	1.5 J	0.13 J	0.58 J	0.14 U	0.33 J	0.24 U	0.19 U	0.18 U
1,2,3,4,7,8-HXCDF	1.1 J	5.8	0.56 J	1.7 J	1.3 J	1.8 J	0.83 J	0.61 J	0.52 J
1,2,3,6,7,8-HXCDD	0.56 J	2.7 J	0.21 J	0.99 J	0.45 J	0.89 J	0.38 J	0.2 J	0.39 U
1,2,3,6,7,8-HXCDF	0.32 U	1.6 J	0.24 U	1 J	0.39 J	0.98 J	0.32 J	0.32 J	0.19 U
1,2,3,7,8,9-HXCDD	0.31 U	2 J	0.16 U	0.73 J	0.38 J	0.78 J	0.3 J	0.173 U	0.47 J
1,2,3,7,8,9-HXCDF	0.081 U	0.18 J	0.05643 U	0.25 J	0.09824 U	0.18 J	0.15 J	0.12 U	0.032 U
1,2,3,7,8-PECDD	0.16 J	0.65 J	0.1 J	0.58 J	0.16197 U	0.44 J	0.2 U	0.132 U	0.16 J
1,2,3,7,8-PECDF	0.27 J	1.3	0.14 J	1	0.41 J	0.92 J	0.24 U	0.28 J	0.2 J
2,3,4,6,7,8-HXCDF	0.41 J	1.8 J	0.31 U	1.2 J	0.4 J	1.4 J	0.34 J	0.25 J	0.18 J
2,3,4,7,8-PECDF	0.35 J	1.3	0.23 U	1.2	0.48 J	1	0.44 J	0.4 J	0.2 U
2,3,7,8-TCDD	0.06411 U	0.25 U	0.07 U	0.23 J	0.11 J	0.14 J	0.13 U	0.086 U	0.088 U
2,3,7,8-TCDF	0.64 J	0.66 J	0.25 J	1.1	0.67 J	0.84 J	0.28 J	0.46 J	0.22 U
TEQ	0.7731	3.2659	0.2522	2.09014	0.70888	1.7416	0.43651	0.35269	0.36468
TOTAL HPCDD	31	64	4.9 J	16 J	12 J	8.8 J	2.7 J	3.9 J	9.9 J
TOTAL HPCDF	11 J	39	4.1 J	11 J	6 J	9.1 J	5.3 J	2.8 J	4 J
TOTAL HXCDD	6 J	22	3 J	13 J	6.3 J	12 J	2.6 J	2.6 J	4.4 J
TOTAL HXCDF	7.6 J	32 J	3.6 J	13 J	7.7 J	15 J	4.4 J	4.1 J	3.8 J
TOTAL PECDD	2.3 J	12	2.1 J	11	7.7	11	1.5 J	3.4 J	4.4 J
TOTAL PECDF	7.6 J	19	3.3 J	17	9 J	18	4.1 J	4.4 J	4.3 J
TOTAL TCDD	2.5	8.9	2	14	5.7	11	2.2 J	3.1	3.8 J
TOTAL TCDF	7 J	17 J	3.3 J	19	11 J	22	4 J	3.8 J	5.8 J
Volatile Organics (MG/KG)									
1,1,1,2-TETRACHLOROETHANE	0.00021 U	0.00043 U	0.00021 U	0.00051 U	0.00041 U	0.00037 U	0.00041 U	0.00047 U	0.00044 U
1,1,1-TRICHLOROETHANE	0.00028 U	0.00057 U	0.00028 U	0.00068 U	0.00055 U	0.00049 U	0.00055 U	0.00062 U	0.00059 U
1,1,2,2-TETRACHLOROETHANE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00031 U	0.00029 U
1,1,2-TRICHLOROETHANE	0.00021 U	0.00043 U	0.00021 U	0.00051 U	0.00041 U	0.00037 U	0.00041 U	0.00047 U	0.00044 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.0005 U	0.00099 U	0.00049 U	0.00961 J	0.00808 J	0.00111 J	0.00096 U	0.00108 U	0.00102 U
1,1-DICHLOROETHANE	0.0005 U	0.00099 U	0.00049 U	0.00119 U	0.00096 U	0.00086 U	0.00096 U	0.00108 U	0.00102 U
1,1-DICHLOROETHENE	0.00036 U	0.00071 U	0.00035 U	0.00085 U	0.00069 U	0.00062 U	0.00069 U	0.00078 U	0.00073 U
1,2,3-TRICHLOROBENZENE	0.00036 U	0.00071 U	0.00035 U	0.00085 U	0.00069 U	0.00062 U	0.00069 U	0.00078 U	0.00073 U
1,2,3-TRICHLOROPROPANE	0.00021 U	0.00043 U	0.00021 U	0.00051 U	0.00041 U	0.00037 U	0.00041 U	0.00047 U	0.00044 U

Location ID	1591	1602	1606	1607	1608	1614	1628	1735	1738
Sample ID	1591SS0010006	1602SS0010006	1606SS0010006	1607SS0010006	1608SS0010006	1614SS0010006	1628SS0010006	1735SS0010006	1738SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080624	20080610	20080624	20080703	20080616	20080616	20080611	20080717	20080627
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511218121	6132413302139	6132518802097	6132504202100	6132511242160	6132520804104	6132537602170	6130622602101	6130609902141
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	WELL	WELL	PUBLIC	WELL	PUBLIC
1,2,4-TRICHLOROBENZENE	0.00021 U	0.00043 U	0.00021 U	0.00051 U	0.00041 U	0.00037 U	0.00041 U	0.00047 U	0.00044 U
1,2,4-TRIMETHYLBENZENE	0.00028 U	0.00057 U	0.00028 U	0.00068 U	0.00055 U	0.00049 U	0.00055 U	0.00062 U	0.00059 U
1,2-DIBROMO-3-CHLOROPROPANE	0.00028 U	0.00057 U	0.00028 U	0.00068 U	0.00055 U	0.00049 U	0.00055 U	0.00062 U	0.00059 U
1,2-DIBROMOETHANE	7.1E-05 U	0.00014 U	0.00007 U	0.00017 U	0.00014 U	0.00012 U	0.00014 U	0.00016 U	0.00015 U
1,2-DICHLOROBENZENE	7.1E-05 U	0.00014 U	0.00007 U	0.00017 U	0.00014 U	0.00012 U	0.00014 U	0.00016 U	0.00015 U
1,2-DICHLOROETHANE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00031 U	0.00029 U
1,2-DICHLOROPROPANE	0.00021 U	0.00043 U	0.00021 U	0.00051 U	0.00041 U	0.00037 U	0.00041 U	0.00047 U	0.00044 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00043 U	0.00085 U	0.00042 U	0.00102 U	0.00083 U	0.00074 U	0.00082 U	0.00093 U	0.00088 UR
1,3,5-TRIMETHYLBENZENE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00031 U	0.00029 U
1,3-DICHLOROBENZENE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00031 U	0.00029 U
1,3-DICHLOROPROPANE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00031 U	0.00029 U
1,4-DICHLOROBENZENE	7.1E-05 U	0.00014 U	0.00007 U	0.00017 U	0.00014 U	0.00012 U	0.00014 U	0.00016 U	0.00015 U
2,2-DICHLOROPROPANE	0.00036 U	0.00071 U	0.00035 U	0.00085 U	0.00069 U	0.00062 U	0.00069 U	0.00078 U	0.00073 U
2-BUTANONE	0.00128 U	0.00255 U	0.00139 J	0.00306 U	0.00248 U	0.00222 U	0.00247 U	0.00279 U	0.00263 U
2-CHLOROTOLUENE	0.00021 U	0.00043 U	0.00021 U	0.00051 U	0.00041 U	0.00037 U	0.00041 U	0.00047 U	0.00044 U
2-HEXANONE	0.00071 U	0.00142 U	0.0007 U	0.0017 U	0.00138 U	0.00123 U	0.00137 U	0.00155 U	0.00146 U
4-CHLOROTOLUENE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00031 U	0.00029 U
4-ISOPROPYLTOLUENE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00031 U	0.00029 U
4-METHYL-2-PENTANONE	0.00021 U	0.00043 U	0.00021 U	0.00051 U	0.00041 U	0.00037 U	0.00041 U	0.00047 U	0.00044 U
ACETONE	0.00412 U	0.00821 U	0.00502 J	0.00985 U	0.00798 J	0.00714 U	0.00795 U	0.00899 U	0.00849 J
ACROLEIN	0.00362 U	0.00722 U	0.00357 U	0.00867 U	0.00702 U	0.00628 U	0.00699 U	0.0079 U	0.00746 UR
BENZENE	0.00021 U	0.00043 U	0.00021 U	0.00051 U	0.00041 U	0.00037 U	0.00041 U	0.00047 U	0.00044 U
BROMOCHLOROMETHANE	0.00028 U	0.00057 U	0.00028 U	0.00068 U	0.00055 U	0.00049 U	0.00055 U	0.00062 U	0.00059 U
BROMODICHLOROMETHANE	0.00028 U	0.00057 U	0.00028 U	0.00068 U	0.00055 U	0.00049 U	0.00055 U	0.00062 U	0.00059 U
BROMOFORM	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00031 U	0.00029 U
BROMOMETHANE	0.00213 U	0.00425 U	0.0021 U	0.0051 U	0.00413 U	0.00369 U	0.00411 U	0.00465 U	0.00439 U
CARBON TETRACHLORIDE	0.00028 U	0.00057 U	0.00028 U	0.00068 U	0.00055 U	0.00049 U	0.00055 U	0.00062 U	0.00059 U
CHLOROBENZENE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00031 U	0.00029 U
CHLORODIBROMOMETHANE	7.1E-05 U	0.00014 U	0.00007 U	0.00017 U	0.00014 U	0.00012 U	0.00014 U	0.00016 U	0.00015 U
CHLOROETHANE	0.00028 U	0.00057 U	0.00028 U	0.00068 U	0.00055 U	0.00049 U	0.00055 U	0.00062 U	0.00059 U
CHLOROFORM	0.0005 U	0.00099 U	0.00049 U	0.00119 U	0.00096 U	0.00086 U	0.00096 U	0.00108 U	0.00102 U
CHLOROMETHANE	0.00064 U	0.00127 U	0.00063 U	0.00153 U	0.00124 U	0.00111 U	0.00123 U	0.00139 U	0.00132 U
CIS-1,2-DICHLOROETHENE	0.0005 U	0.00099 U	0.00049 U	0.00119 U	0.00096 U	0.00086 U	0.00096 U	0.00108 U	0.00102 U
CIS-1,3-DICHLOROPROPENE	7.1E-05 U	0.00014 U	0.00007 U	0.00017 U	0.00014 U	0.00012 U	0.00014 U	0.00016 U	0.00015 U
DICHLORODIFLUOROMETHANE	0.00021 U	0.00043 U	0.00021 U	0.00051 U	0.00041 U	0.00037 U	0.00041 U	0.00047 U	0.00044 UR
ETHYLBENZENE	0.00021 U	0.00043 U	0.00021 U	0.00051 U	0.00041 U	0.00037 U	0.00041 U	0.00075 J	0.00044 U
ISOPROPYLBENZENE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00123 J	0.00029 U

Location ID	1591	1602	1606	1607	1608	1614	1628	1735	1738
Sample ID	1591SS0010006	1602SS0010006	1606SS0010006	1607SS0010006	1608SS0010006	1614SS0010006	1628SS0010006	1735SS0010006	1738SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080624	20080610	20080624	20080703	20080616	20080616	20080611	20080717	20080627
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511218121	6132413302139	6132518802097	6132504202100	6132511242160	6132520804104	6132537602170	6130622602101	6130609902141
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	WELL	WELL	PUBLIC	WELL	PUBLIC
M+P-XYLENES	0.00043 U	0.00085 U	0.00042 U	0.00102 U	0.00083 U	0.00074 U	0.00082 U	0.00123 J	0.00088 U
METHYL TERT-BUTYL ETHER	0.00036 U	0.00071 U	0.00035 U	0.00085 U	0.00069 U	0.00062 U	0.00069 U	0.00078 U	0.00073 U
METHYLENE CHLORIDE	0.00071 U	0.00142 U	0.0007 U	0.0017 U	0.00138 U	0.00123 U	0.00137 U	0.0209 J	0.00146 U
N-BUTYLBENZENE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00091 J	0.00029 U
N-PROPYLBENZENE	0.00021 U	0.00043 U	0.00021 U	0.00051 U	0.00041 U	0.00037 U	0.00041 U	0.00125 J	0.00044 U
O-XYLENE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00069 J	0.00029 U
SEC-BUTYLBENZENE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00107 J	0.00029 U
STYRENE	0.00014 U	0.00028 U	0.00014 U	0.00034 U	0.00028 U	0.00025 U	0.00027 U	0.00104 J	0.00029 U
TERT-BUTYLBENZENE	0.00028 U	0.00057 U	0.00028 U	0.00068 U	0.00055 U	0.00049 U	0.00055 U	0.00108 J	0.00059 U
TETRACHLOROETHENE	0.00043 U	0.00085 U	0.00042 U	0.00102 U	0.00083 U	0.00074 U	0.00082 U	0.00093 U	0.00088 U
TOLUENE	0.00036 U	0.00071 U	0.00035 U	0.00085 U	0.00253 J	0.00062 U	0.00069 U	0.00078 U	0.00073 U
TRANS-1,2-DICHLOROETHENE	0.00043 U	0.00085 U	0.00042 U	0.00102 U	0.00083 U	0.00074 U	0.00082 U	0.00093 U	0.00088 U
TRANS-1,3-DICHLOROPROPENE	0.00021 U	0.00043 U	0.00021 U	0.00051 U	0.00041 U	0.00037 U	0.00041 U	0.00047 U	0.00044 U
TRICHLOROETHENE	0.00036 U	0.00071 U	0.00035 U	0.00085 U	0.00069 U	0.00062 U	0.00069 U	0.00078 U	0.00073 U
TRICHLOROFLUOROMETHANE	0.00057 U	0.00113 U	0.00056 U	0.00136 U	0.0011 U	0.00099 U	0.0011 U	0.00124 U	0.00117 UJ
VINYL CHLORIDE	0.00028 U	0.00057 U	0.00028 U	0.00068 U	0.00055 U	0.00049 U	0.00055 U	0.00062 U	0.00059 U
Semivolatile Organics (MG/KG)									
1,1-BIPHENYL	0.0197 U	0.0271 U	0.0192 U	0.018 U	0.0266 U	0.0241 U	0.0256 U	0.0177 U	0.0177 U
1,2,4,5-TETRACHLOROBENZENE	0.0158 U	0.0271 U	0.0154 U	0.0144 U	0.0266 U	0.0241 U	0.0256 U	0.0141 U	0.0142 U
2,3,4,6-TETRACHLOROPHENOL	0.0934 U	0.0963 U	0.091 U	0.085 U	0.0946 U	0.0856 U	0.0908 U	0.0836 U	0.084 U
2,4,5-TRICHLOROPHENOL	0.162 U	0.167 U	0.158 U	0.147 U	0.164 U	0.148 U	0.157 U	0.145 U	0.145 U
2,4,6-TRICHLOROPHENOL	0.0868 U	0.0583 U	0.0845 U	0.079 U	0.0573 U	0.0518 U	0.055 U	0.0777 U	0.078 U
2,4-DICHLOROPHENOL	0.101 U	0.104 U	0.0986 U	0.0922 U	0.102 U	0.0928 U	0.0985 U	0.0906 U	0.0911 U
2,4-DIMETHYLPHENOL	0.195 U	0.201 U	0.19 U	0.177 U	0.197 U	0.178 U	0.189 U	0.174 U	0.175 U
2,4-DINITROPHENOL	0.0723 U	0.136 U	0.0705 U	0.0659 U	0.133 U	0.121 U	0.128 U	0.0647 U	0.065 U
2,4-DINITROTOLUENE	0.0237 U	0.0271 U	0.0231 U	0.0216 U	0.0266 U	0.0241 U	0.0256 U	0.0212 U	0.0213 U
2,6-DICHLOROPHENOL	0.0618 U	0.136 U	0.0602 U	0.0563 U	0.133 U	0.121 U	0.128 U	0.0553 U	0.0556 U
2,6-DINITROTOLUENE	0.0197 U	0.0529 U	0.0192 U	0.018 U	0.0519 U	0.047 U	0.0499 U	0.0177 U	0.0177 U
2-CHLORONAPHTHALENE	0.0105 U	0.0271 U	0.0102 U	0.00958 U	0.0266 U	0.0241 U	0.0256 U	0.00942 U	0.00946 U
2-CHLOROPHENOL	0.0658 U	0.0665 U	0.064 U	0.0599 U	0.0653 U	0.0591 U	0.0626 U	0.0589 U	0.0591 U
2-METHYLNAPHTHALENE	0.0224 U	0.0271 U	0.0218 U	0.0204 U	0.0266 U	0.0241 U	0.0256 U	0.02 U	0.0201 U
2-METHYLPHENOL	0.132 U	0.0556 U	0.128 U	0.12 U	0.0546 U	0.0494 U	0.0524 U	0.118 U	0.118 U
2-NITROPHENOL	0.0828 U	0.0855 U	0.0807 U	0.0754 U	0.0839 U	0.076 U	0.0806 U	0.0742 U	0.0745 U
3&4-METHYLPHENOL	0.151 U	0.0882 U	0.147 U	0.138 U	0.0866 U	0.0784 U	0.0831 U	0.135 U	0.136 U
3-NITROANILINE	0.0237 U	0.0271 U	0.0231 U	0.0216 U	0.0266 U	0.0241 U	0.0256 U	0.0212 U	0.0213 U
4,6-DINITRO-2-METHYLPHENOL	0.0881 U	0.0773 U	0.0858 U	0.0802 U	0.0759 U	0.0687 U	0.0729 U	0.0789 U	0.0792 U
4-BROMOPHENYL PHENYL ETHER	0.0158 U	0.0271 U	0.0154 U	0.0144 U	0.0266 U	0.0241 U	0.0256 U	0.0141 U	0.0142 U

Location ID	1591	1602	1606	1607	1608	1614	1628	1735	1738
Sample ID	1591SS0010006	1602SS0010006	1606SS0010006	1607SS0010006	1608SS0010006	1614SS0010006	1628SS0010006	1735SS0010006	1738SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080624	20080610	20080624	20080703	20080616	20080616	20080611	20080717	20080627
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511218121	6132413302139	6132518802097	6132504202100	6132511242160	6132520804104	6132537602170	6130622602101	6130609902141
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	WELL	WELL	PUBLIC	WELL	PUBLIC
4-CHLORO-3-METHYLPHENOL	0.116 U	0.119 U	0.113 U	0.105 U	0.117 U	0.106 U	0.112 U	0.104 U	0.104 U
4-CHLOROANILINE	0.0302 U	0.0271 U	0.0295 U	0.0275 U	0.0266 U	0.0241 U	0.0256 U	0.0271 U	0.0272 U
4-NITROANILINE	0.0579 U	0.0271 U	0.0564 U	0.0527 U	0.0266 U	0.0241 U	0.0256 U	0.0518 U	0.052 U
4-NITROPHENOL	0.155 U	0.16 U	0.151 U	0.141 U	0.157 U	0.142 U	0.151 U	0.139 U	0.14 U
ACENAPHTHENE	0.0132 U	0.0271 U	0.0128 U	0.012 U	0.0266 U	0.0241 U	0.0256 U	0.0118 U	0.0118 U
ACENAPHTHYLENE	0.0118 U	0.0271 U	0.0115 U	0.0108 U	0.0266 U	0.0241 U	0.0256 U	0.0106 U	0.0106 U
ANILINE	0.0263 U	0.0271 U	0.0256 U	0.024 U	0.0266 U	0.0241 U	0.0256 U	0.0235 U	0.0237 U
ANTHRACENE	0.0158 U	0.0271 U	0.0154 U	0.0144 U	0.0266 U	0.0241 U	0.0256 U	0.0141 U	0.0142 U
ATRAZINE	0.0342 U	0.0353 U	0.0333 U	0.0311 U	0.0346 U	0.0314 U	0.0332 U	0.0306 U	0.0307 U
BAP EQUIVALENT	0.0224 U	0.0271 U	0.0218 U	0.0204 U	0.0266 U	0.0241 U	0.0256 U	0.02 U	0.0201 U
BENZO(A)ANTHRACENE	0.021 U	0.0271 U	0.0205 U	0.0192 U	0.0266 U	0.0241 U	0.0256 U	0.0188 U	0.0189 U
BENZO(A)PYRENE	0.0224 U	0.0271 U	0.0218 U	0.0204 U	0.0266 U	0.0241 U	0.0256 U	0.02 U	0.0201 U
BENZO(B)FLUORANTHENE	0.0263 U	0.0271 U	0.0256 U	0.024 U	0.0266 U	0.0241 U	0.0256 U	0.0235 U	0.0237 U
BENZO(G,H,I)PERYLENE	0.0368 U	0.038 U	0.0359 U	0.0335 U	0.0373 U	0.0338 U	0.0358 U	0.033 U	0.0331 U
BENZO(K)FLUORANTHENE	0.0237 U	0.0271 U	0.0231 U	0.0216 U	0.0266 U	0.0241 U	0.0256 U	0.0212 U	0.0213 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.138 U	0.454	0.135 U	0.126 J	0.14 J	0.181 J	0.267 J	0.124 U	0.124 J
BUTYL BENZYL PHTHALATE	0.0394 U	0.0271 U	0.0384 U	0.0359 U	0.0266 U	0.0241 U	0.0256 U	0.0353 U	0.0355 U
CARBAZOLE	0.0237 U	0.0271 U	0.0231 U	0.0216 U	0.0266 U	0.0241 U	0.0256 U	0.0212 U	0.0213 U
CHRYSENE	0.0171 U	0.0271 U	0.0167 U	0.0156 U	0.0266 U	0.0241 U	0.0256 U	0.0153 U	0.0154 U
DI-N-BUTYL PHTHALATE	0.0565 U	0.0583 U	0.0551 U	0.0515 U	0.0582 J	0.0518 U	0.055 U	0.0506 U	0.0508 U
DI-N-OCTYL PHTHALATE	0.0263 U	0.0271 U	0.0256 U	0.024 U	0.0266 U	0.0241 U	0.0256 U	0.0235 U	0.0237 U
DIBENZO(A,H)ANTHRACENE	0.0237 U	0.0271 U	0.0231 U	0.0216 U	0.0266 U	0.0241 U	0.0256 U	0.0212 U	0.0213 U
DIBENZOFURAN	0.0132 U	0.0271 U	0.0128 U	0.012 U	0.0266 U	0.0241 U	0.0256 U	0.0118 U	0.0118 U
DIETHYL PHTHALATE	0.0224 U	0.0271 U	0.0218 U	0.0204 U	0.0266 U	0.0241 U	0.0256 U	0.02 U	0.0201 U
DIMETHYL PHTHALATE	0.0171 U	0.0271 U	0.0167 U	0.0156 U	0.0266 U	0.0241 U	0.0256 U	0.0153 U	0.0154 U
DIPHENYLAMINE	0.0684 U	0.0705 U	0.0666 U	0.0623 U	0.0692 U	0.0627 U	0.0665 U	0.0612 U	0.0615 U
FLUORANTHENE	0.025 U	0.0271 U	0.0243 U	0.0228 U	0.0266 U	0.0241 U	0.0256 U	0.0224 U	0.0225 U
FLUORENE	0.0158 U	0.0271 U	0.0154 U	0.0144 U	0.0266 U	0.0241 U	0.0256 U	0.0141 U	0.0142 U
HEXACHLOROBENZENE	0.0145 U	0.0271 U	0.0141 U	0.0132 U	0.0266 U	0.0241 U	0.0256 U	0.0129 U	0.013 U
HEXACHLOROBUTADIENE	0.0132 U	0.0271 U	0.0128 U	0.012 U	0.0266 U	0.0241 U	0.0256 U	0.0118 U	0.0118 U
HEXACHLOROCYCLOPENTADIENE	0.0184 U	0.0271 U	0.0179 U	0.0168 U	0.0266 U	0.0241 U	0.0256 U	0.0165 U	0.0166 U
HEXACHLOROETHANE	0.0145 U	0.0271 U	0.0141 U	0.0132 U	0.0266 U	0.0241 U	0.0256 U	0.0129 U	0.013 U
INDENO(1,2,3-CD)PYRENE	0.0579 U	0.0597 U	0.0564 U	0.0527 U	0.0586 U	0.053 U	0.0563 U	0.0518 U	0.052 U
NAPHTHALENE	0.0256 J	0.0271 U	0.00769 U	0.00718 U	0.0266 U	0.0241 U	0.0256 U	0.00706 U	0.0071 U
NITROBENZENE	0.0197 U	0.0271 U	0.0192 U	0.018 U	0.0266 U	0.0241 U	0.0256 U	0.0177 U	0.0177 U
O-TOLUIDINE	0.0237 U	0.0271 U	0.0231 U	0.0216 U	0.0266 U	0.0241 U	0.0256 U	0.0212 U	0.0213 U
PENTACHLOROBENZENE	0.0368 U	0.0271 U	0.0359 U	0.0335 U	0.0266 U	0.0241 U	0.0256 U	0.033 U	0.0331 U

Location ID	1591	1602	1606	1607	1608	1614	1628	1735	1738
Sample ID	1591SS0010006	1602SS0010006	1606SS0010006	1607SS0010006	1608SS0010006	1614SS0010006	1628SS0010006	1735SS0010006	1738SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080624	20080610	20080624	20080703	20080616	20080616	20080611	20080717	20080627
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511218121	6132413302139	6132518802097	6132504202100	6132511242160	6132520804104	6132537602170	6130622602101	6130609902141
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	WELL	WELL	PUBLIC	WELL	PUBLIC
PENTACHLOROPHENOL	0.203 U	0.209 U	0.197 U	0.184 U	0.205 U	0.186 U	0.197 U	0.181 U	0.182 U
PHENANTHRENE	0.0394 U	0.038 U	0.0384 U	0.0359 U	0.0373 U	0.0338 U	0.0358 U	0.0353 U	0.0355 U
PHENOL	0.0447 U	0.0461 U	0.0436 U	0.0407 U	0.0453 U	0.041 U	0.0435 U	0.04 U	0.0402 U
PYRENE	0.0237 U	0.0271 U	0.0231 U	0.0216 U	0.0266 U	0.0241 U	0.0256 U	0.0212 U	0.0213 U
Pesticides/PCBs (MG/KG)									
4,4'-DDD	0.00048 U	0.00067 U	0.00046 U	0.00046 U	0.00061 U	0.00057 U	0.00061 U	0.0005 U	0.00048 U
4,4'-DDE	0.00047 U	0.00065 U	0.00045 U	0.00045 U	0.0006 U	0.00056 U	0.0006 U	0.00049 U	0.00048 UJ
4,4'-DDT	0.00063 U	0.00088 U	0.0006 U	0.00061 U	0.00081 J	0.00075 U	0.0008 U	0.00065 U	0.00064 U
ALDRIN	0.00038 U	0.00053 U	0.00036 U	0.00037 U	0.00049 U	0.00045 U	0.00049 U	0.00039 U	0.00039 U
ALPHA-BHC	0.00047 U	0.00065 U	0.00045 U	0.00045 U	0.0006 U	0.00056 U	0.0006 U	0.00049 U	0.00048 U
ALPHA-CHLORDANE	0.00038 U	0.00053 U	0.00036 U	0.00037 U	0.00049 U	0.00045 U	0.00049 U	0.00039 U	0.00039 UJ
AROCLOR-1016	0.00623 U	0.00607 U	0.00589 U	0.00722 U	0.00596 U	0.00587 U	0.00613 U	0.00747 U	0.00585 U
AROCLOR-1221	0.00623 U	0.00607 U	0.00589 U	0.00722 U	0.00596 U	0.00587 U	0.00613 U	0.00747 U	0.00585 U
AROCLOR-1232	0.00623 U	0.00607 U	0.00589 U	0.00722 U	0.00596 U	0.00587 U	0.00613 U	0.00747 U	0.00585 U
AROCLOR-1242	0.00623 U	0.00607 U	0.00589 U	0.00722 U	0.00596 U	0.00587 U	0.00613 U	0.00747 U	0.00585 U
AROCLOR-1248	0.00623 U	0.00607 U	0.00589 U	0.00722 U	0.00596 U	0.00587 U	0.00613 U	0.00747 U	0.00585 U
AROCLOR-1254	0.00623 U	0.00607 U	0.00589 U	0.00722 U	0.00596 U	0.00587 U	0.00613 U	0.00747 U	0.00585 U
AROCLOR-1260	0.00623 U	0.00607 U	0.00589 U	0.00722 U	0.00596 U	0.00587 U	0.00613 U	0.00747 U	0.00585 U
BETA-BHC	0.00058 U	0.0008 U	0.00055 U	0.00056 U	0.00074 U	0.00069 U	0.00074 U	0.0006 U	0.00058 U
DELTA-BHC	0.00053 U	0.00073 U	0.0005 U	0.0005 U	0.00067 U	0.00062 U	0.00067 U	0.00054 U	0.00053 U
DIELDRIN	0.00053 U	0.00074 U	0.00051 U	0.00051 U	0.00068 U	0.00063 U	0.00068 U	0.00055 U	0.00054 U
ENDOSULFAN I	0.00048 U	0.00067 U	0.00046 U	0.00046 U	0.00061 U	0.00057 U	0.00061 U	0.0005 U	0.00048 UJ
ENDOSULFAN II	0.00038 U	0.00053 U	0.00036 U	0.00037 U	0.00049 U	0.00045 U	0.00049 U	0.00039 U	0.00039 U
ENDOSULFAN SULFATE	0.00054 U	0.00075 U	0.00051 U	0.00052 U	0.00069 U	0.00064 U	0.00069 U	0.00056 U	0.00055 UJ
ENDRIN	0.00061 U	0.00085 U	0.00058 U	0.132 R	0.00078 U	0.00073 U	0.00078 U	0.00063 U	0.00062 U
ENDRIN ALDEHYDE	0.00055 U	0.00077 U	0.00052 U	0.00053 U	0.0007 U	0.00066 U	0.0007 U	0.00057 U	0.00056 U
GAMMA-BHC (LINDANE)	0.00045 U	0.00063 U	0.00043 U	0.00044 U	0.00058 U	0.00054 U	0.00058 U	0.00047 U	0.00046 U
GAMMA-CHLORDANE	0.00042 U	0.00058 U	0.0004 U	0.0004 U	0.00053 U	0.0005 U	0.00053 U	0.00043 U	0.00042 U
HEPTACHLOR	0.00054 U	0.00075 U	0.00051 U	0.00052 U	0.00069 U	0.00064 U	0.00069 U	0.00056 U	0.00055 U
HEPTACHLOR EPOXIDE	0.00042 U	0.00058 U	0.0004 U	0.127 R	0.00053 U	0.0005 U	0.00053 U	0.00043 U	0.00042 U
METHOXYCHLOR	0.00068 U	0.00094 U	0.00064 U	0.00065 U	0.00086 U	0.0008 U	0.00086 U	0.0007 U	0.00068 U
PENTACHLORONITROBENZENE	0.00045 U	0.00062 U	0.00042 U	0.00043 U	0.00057 U	0.00053 U	0.00057 U	0.00046 U	0.00045 U
TOXAPHENE	0.00534 U	0.0052 U	0.00505 U	0.00619 U	0.00511 U	0.00503 U	0.00525 U	0.0064 U	0.00538 U
Inorganics (MG/KG)									
ALUMINUM	47000	57300	52700	44900	316 U	306 U	54000	50300	36600
ANTIMONY	0.519	0.503	0.498	0.657	0.497	0.752	0.559	0.448	0.261
ARSENIC	11.8	18.5	13.6	14.6	16.6	15.3	16.8	13.4	12.1

Location ID	1591	1602	1606	1607	1608	1614	1628	1735	1738
Sample ID	1591SS0010006	1602SS0010006	1606SS0010006	1607SS0010006	1608SS0010006	1614SS0010006	1628SS0010006	1735SS0010006	1738SS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08	08
Matrix	SO	SO	SO	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080624	20080610	20080624	20080703	20080616	20080616	20080611	20080717	20080627
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511218121	6132413302139	6132518802097	6132504202100	6132511242160	6132520804104	6132537602170	6130622602101	6130609902141
Likely Water Source	PUBLIC	WELL	WELL	PUBLIC	WELL	WELL	PUBLIC	WELL	PUBLIC
BARIUM	402	378	426	361	12.7 U	12.2 U	388	395	247
BERYLLIUM	5.65	7.85	6.22	5.55	7.57	6.87	7.8	6	5.03
CADMIUM	0.243	0.284	0.292	0.296	0.357	0.42	0.308	0.256	0.187
CHROMIUM	10.9	9.77	6.87	4.78	14.4	6.17	6.69	5.58	6.21
COBALT	5.44	7.44	5.73	5.12	6.16	7.04	7.59	6.14	4.79
COPPER	39.8	75.5	38.3	19.7	38.7	136	56.7	35.2	30.3
IRON	23000	26200	24500	21000	316 U	306 U	24400	22900	18500
LEAD	0.77 U	47.1	0.737 U	39.9	46.9	55.8	46.7	37.5	34.6
MANGANESE	771	826	780	630	12.7 U	12.2 U	880	658	553
MERCURY	0.203 U	0.221 U	0.2 U	0.1 U	0.211 U	0.191 U	0.201 U	0.0993 U	0.208 U
NICKEL	6.42	9.71	5.74	4.78	5.26	7.78	8.42	6.01	5.68
SELENIUM	0.103 U	0.555	0.0983 U	0.184	0.181 U	0.185 U	0.161	0.223	0.117 U
SILVER	0.146	0.132 U	0.123 U	0.101	0.127 U	0.122 U	0.128 U	0.13	0.119 U
THALLIUM	1.48	1.99	1.49	1.43 U	1.71	2.06	1.92	2.1	1.37 U
TIN	2.97	3.72	2.97	4.05	3.35	3.36	2.96	3.06	2.39
VANADIUM	38.9	61.4	38	44	44.2	47.5	54.7	53.4	50.6
ZINC	77.9	133	65.3	105	64.4	107	79.2	58.2	62.3
Miscellaneous Parameters									
CYANIDE	0.026 U	0.029 U	0.0182 U	0.15 U	0.17 U	0.16 U	0.026 U	0.141 U	0.003 U
TOTAL SOLIDS	74.7	70.2	77.4		75.1	79.4	77.3		81.2

Location ID	1798	VILLA
Sample ID	1798SS0010006	VILLASS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	08	08
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080715	20080626
Study Area	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302138	6132216800034
Likely Water Source	PUBLIC	WELL
Dioxins/Furans (NG/KG)		
1,2,3,4,6,7,8,9-OCDD	11 J	9.4 J
1,2,3,4,6,7,8,9-OCDF	1.2 J	24
1,2,3,4,6,7,8-HPCDD	1.9 J	1.3 U
1,2,3,4,6,7,8-HPCDF	1.4 J	26
1,2,3,4,7,8,9-HPCDF	0.19 U	0.12 U
1,2,3,4,7,8-HXCDD	0.15209 U	0.058 U
1,2,3,4,7,8-HXCDF	0.52 J	0.29 U
1,2,3,6,7,8-HXCDD	0.26 J	0.1 U
1,2,3,6,7,8-HXCDF	0.39 J	0.13 U
1,2,3,7,8,9-HXCDD	0.16 J	0.13 U
1,2,3,7,8,9-HXCDF	0.13 U	0.04429 U
1,2,3,7,8-PECDD	0.12421 U	0.11 U
1,2,3,7,8-PECDF	0.34 J	0.083 U
2,3,4,6,7,8-HXCDF	0.34 J	0.13 U
2,3,4,7,8-PECDF	0.48 J	0.094 U
2,3,7,8-TCDD	0.084 U	0.064 U
2,3,7,8-TCDF	0.37 U	0.21 U
TEQ	0.35786	0.27002
TOTAL HPCDD	3.9 J	2.4 J
TOTAL HPCDF	2.5 J	38
TOTAL HXCDD	3.6 J	2 J
TOTAL HXCDF	4.8 J	3.3 J
TOTAL PECDD	3.7 J	2.4 J
TOTAL PECDF	5.9 J	2.1 J
TOTAL TCDD	4.3	2.5 J
TOTAL TCDF	7 J	3.3 J
Volatile Organics (MG/KG)		
1,1,1,2-TETRACHLOROETHANE	0.00037 UJ	0.00049 U
1,1,1-TRICHLOROETHANE	0.0005 UJ	0.00066 U
1,1,2,2-TETRACHLOROETHANE	0.00025 UJ	0.00033 U
1,1,2-TRICHLOROETHANE	0.00037 UJ	0.00049 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00359 J	0.00115 U
1,1-DICHLOROETHANE	0.00087 UJ	0.00115 U
1,1-DICHLOROETHENE	0.00062 UJ	0.00082 U
1,2,3-TRICHLOROBENZENE	0.00062 UJ	0.00082 U
1,2,3-TRICHLOROPROPANE	0.00037 UJ	0.00049 U

Location ID	1798	VILLA
Sample ID	1798SS0010006	VILLASS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	08	08
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080715	20080626
Study Area	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302138	6132216800034
Likely Water Source	PUBLIC	WELL
1,2,4-TRICHLOROBENZENE	0.00037 UJ	0.00049 U
1,2,4-TRIMETHYLBENZENE	0.0005 UJ	0.00066 U
1,2-DIBROMO-3-CHLOROPROPANE	0.0005 UJ	0.00066 U
1,2-DIBROMOETHANE	0.00012 UJ	0.00017 U
1,2-DICHLOROBENZENE	0.00012 UJ	0.00017 U
1,2-DICHLOROETHANE	0.00025 UJ	0.00033 U
1,2-DICHLOROPROPANE	0.00037 UJ	0.00049 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00075 UJ	0.00099 U
1,3,5-TRIMETHYLBENZENE	0.00025 UJ	0.00033 U
1,3-DICHLOROBENZENE	0.00025 UJ	0.00033 U
1,3-DICHLOROPROPANE	0.00025 UJ	0.00033 U
1,4-DICHLOROBENZENE	0.00012 UJ	0.00017 U
2,2-DICHLOROPROPANE	0.00062 UJ	0.00082 U
2-BUTANONE	0.00223 UJ	0.00296 U
2-CHLOROTOLUENE	0.00037 UJ	0.00049 U
2-HEXANONE	0.00124 UJ	0.00165 U
4-CHLOROTOLUENE	0.00025 UJ	0.00033 U
4-ISOPROPYLTOLUENE	0.00025 UJ	0.00033 U
4-METHYL-2-PENTANONE	0.00037 UJ	0.00049 U
ACETONE	0.00762 J	0.011 J
ACROLEIN	0.00633 UJ	0.0084 U
BENZENE	0.00037 UJ	0.00049 U
BROMOCHLOROMETHANE	0.0005 UJ	0.00066 U
BROMODICHLOROMETHANE	0.0005 UJ	0.00066 U
BROMOFORM	0.00025 UJ	0.00033 U
BROMOMETHANE	0.00372 UJ	0.00494 U
CARBON TETRACHLORIDE	0.0005 UJ	0.00066 U
CHLOROBENZENE	0.00025 UJ	0.00033 U
CHLORODIBROMOMETHANE	0.00012 UJ	0.00017 U
CHLOROETHANE	0.0005 UJ	0.00066 U
CHLOROFORM	0.00087 UJ	0.00115 U
CHLOROMETHANE	0.00112 UJ	0.00148 U
CIS-1,2-DICHLOROETHENE	0.00087 UJ	0.00115 U
CIS-1,3-DICHLOROPROPENE	0.00012 UJ	0.00017 U
DICHLORODIFLUOROMETHANE	0.00037 UJ	0.00049 U
ETHYLBENZENE	0.00037 UJ	0.00049 U
ISOPROPYLBENZENE	0.00025 UJ	0.00033 U

Location ID	1798	VILLA
Sample ID	1798SS0010006	VILLASS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	08	08
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080715	20080626
Study Area	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302138	6132216800034
Likely Water Source	PUBLIC	WELL
M+P-XYLENES	0.00075 UJ	0.00099 U
METHYL TERT-BUTYL ETHER	0.00062 UJ	0.00082 U
METHYLENE CHLORIDE	0.00243 J	0.00165 U
N-BUTYLBENZENE	0.00025 UJ	0.00033 U
N-PROPYLBENZENE	0.00037 UJ	0.00049 U
O-XYLENE	0.00025 UJ	0.00033 U
SEC-BUTYLBENZENE	0.00025 UJ	0.00033 U
STYRENE	0.00025 UJ	0.00033 U
TERT-BUTYLBENZENE	0.0005 UJ	0.00066 U
TETRACHLOROETHENE	0.00075 UJ	0.00099 U
TOLUENE	0.0466 J	0.00082 U
TRANS-1,2-DICHLOROETHENE	0.00075 UJ	0.00099 U
TRANS-1,3-DICHLOROPROPENE	0.00037 UJ	0.00049 U
TRICHLOROETHENE	0.00062 UJ	0.00082 U
TRICHLOROFLUOROMETHANE	0.00099 UJ	0.00132 U
VINYL CHLORIDE	0.0005 UJ	0.00066 U
Semivolatile Organics (MG/KG)		
1,1-BIPHENYL	0.0183 U	0.016 U
1,2,4,5-TETRACHLOROBENZENE	0.0146 U	0.0128 U
2,3,4,6-TETRACHLOROPHENOL	0.0866 U	0.0756 U
2,4,5-TRICHLOROPHENOL	0.15 U	0.131 U
2,4,6-TRICHLOROPHENOL	0.0805 U	0.0703 U
2,4-DICHLOROPHENOL	0.0939 U	0.082 U
2,4-DIMETHYLPHENOL	0.18 U	0.158 U
2,4-DINITROPHENOL	0.0671 U	0.0585 U
2,4-DINITROTOLUENE	0.022 U	0.0192 U
2,6-DICHLOROPHENOL	0.0573 U	0.05 U
2,6-DINITROTOLUENE	0.0183 U	0.016 U
2-CHLORONAPHTHALENE	0.00976 U	0.00852 U
2-CHLOROPHENOL	0.061 U	0.0532 U
2-METHYLNAPHTHALENE	0.0207 U	0.0181 U
2-METHYLPHENOL	0.122 U	0.106 U
2-NITROPHENOL	0.0768 U	0.0671 U
3&4-METHYLPHENOL	0.14 U	0.122 U
3-NITROANILINE	0.022 U	0.0192 U
4,6-DINITRO-2-METHYLPHENOL	0.0817 U	0.0713 U
4-BROMOPHENYL PHENYL ETHER	0.0146 U	0.0128 U

Location ID	1798	VILLA
Sample ID	1798SS0010006	VILLASS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	08	08
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080715	20080626
Study Area	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302138	6132216800034
Likely Water Source	PUBLIC	WELL
4-CHLORO-3-METHYLPHENOL	0.107 U	0.0937 U
4-CHLOROANILINE	0.028 U	0.0245 U
4-NITROANILINE	0.0537 U	0.0468 U
4-NITROPHENOL	0.144 U	0.126 U
ACENAPHTHENE	0.0122 U	0.0106 U
ACENAPHTHYLENE	0.011 U	0.00958 U
ANILINE	0.0244 U	0.0213 U
ANTHRACENE	0.0146 U	0.0128 U
ATRAZINE	0.0317 U	0.0277 U
BAP EQUIVALENT	0.0207 U	0.0181 U
BENZO(A)ANTHRACENE	0.0195 U	0.017 U
BENZO(A)PYRENE	0.0207 U	0.0181 U
BENZO(B)FLUORANTHENE	0.0244 U	0.0213 U
BENZO(G,H,I)PERYLENE	0.0341 U	0.0298 U
BENZO(K)FLUORANTHENE	0.022 U	0.0192 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.146 J	0.112 U
BUTYL BENZYL PHTHALATE	0.0366 U	0.0319 U
CARBAZOLE	0.022 U	0.0192 U
CHRYSENE	0.0159 U	0.0138 U
DI-N-BUTYL PHTHALATE	0.0524 U	0.0458 U
DI-N-OCTYL PHTHALATE	0.0244 U	0.0213 U
DIBENZO(A,H)ANTHRACENE	0.022 U	0.0192 U
DIBENZOFURAN	0.0122 U	0.0106 U
DIETHYL PHTHALATE	0.0207 U	0.0181 U
DIMETHYL PHTHALATE	0.0159 U	0.0138 U
DIPHENYLAMINE	0.0634 U	0.0554 U
FLUORANTHENE	0.0232 U	0.0202 U
FLUORENE	0.0146 U	0.0128 U
HEXACHLOROBENZENE	0.0134 U	0.0117 U
HEXACHLOROBUTADIENE	0.0122 U	0.0106 U
HEXACHLOROCYCLOPENTADIENE	0.0171 U	0.0149 U
HEXACHLOROETHANE	0.0134 U	0.0117 U
INDENO(1,2,3-CD)PYRENE	0.0537 U	0.0468 U
NAPHTHALENE	0.00732 U	0.00639 U
NITROBENZENE	0.0183 U	0.016 U
O-TOLUIDINE	0.022 U	0.0192 U
PENTACHLOROBENZENE	0.0341 U	0.0298 U

Location ID	1798	VILLA
Sample ID	1798SS0010006	VILLASS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	08	08
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080715	20080626
Study Area	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302138	6132216800034
Likely Water Source	PUBLIC	WELL
PENTACHLOROPHENOL	0.188 U	0.164 U
PHENANTHRENE	0.0366 U	0.0319 U
PHENOL	0.0415 U	0.0362 U
PYRENE	0.022 U	0.0192 U
Pesticides/PCBs (MG/KG)		
4,4'-DDD	0.00059 U	0.00048 U
4,4'-DDE	0.00057 U	0.00047 U
4,4'-DDT	0.00077 U	0.00063 U
ALDRIN	0.00047 U	0.00038 U
ALPHA-BHC	0.00057 U	0.00047 U
ALPHA-CHLORDANE	0.00047 U	0.00038 U
AROCLOR-1016	0.00759 U	0.00623 U
AROCLOR-1221	0.00759 U	0.00623 U
AROCLOR-1232	0.00759 U	0.00623 U
AROCLOR-1242	0.00759 U	0.00623 U
AROCLOR-1248	0.00759 U	0.00623 U
AROCLOR-1254	0.00759 U	0.00623 U
AROCLOR-1260	0.00759 U	0.00623 U
BETA-BHC	0.0007 U	0.00058 U
DELTA-BHC	0.00064 U	0.00053 U
DIELDRIN	0.00065 U	0.00053 U
ENDOSULFAN I	0.00059 U	0.00048 U
ENDOSULFAN II	0.0076 R	0.00038 U
ENDOSULFAN SULFATE	0.00135 R	0.00054 U
ENDRIN	0.00075 U	0.00061 U
ENDRIN ALDEHYDE	0.00067 U	0.00055 U
GAMMA-BHC (LINDANE)	0.00055 U	0.00045 U
GAMMA-CHLORDANE	0.00051 U	0.00042 U
HEPTACHLOR	0.00066 U	0.00054 U
HEPTACHLOR EPOXIDE	0.0844 R	0.00042 U
METHOXYCHLOR	0.00082 U	0.00068 U
PENTACHLORONITROBENZENE	0.00054 U	0.00045 U
TOXAPHENE	0.0065 U	0.00534 U
Inorganics (MG/KG)		
ALUMINUM	49700	63400
ANTIMONY	0.716	0.0261
ARSENIC	18.6	15.2

Location ID	1798	VILLA
Sample ID	1798SS0010006	VILLASS0010006
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	08	08
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080715	20080626
Study Area	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302138	6132216800034
Likely Water Source	PUBLIC	WELL
BARIUM	349	493
BERYLLIUM	6.91	7.72
CADMIUM	0.258	0.302
CHROMIUM	7.72	8.1
COBALT	6.57	6.67
COPPER	37.6	21.6
IRON	22300	27000
LEAD	47.3	42.4
MANGANESE	674	801
MERCURY	0.0968 U	0.212 U
NICKEL	6.25	5.97
SELENIUM	0.299	0.116
SILVER	0.101 U	0.137
THALLIUM	2.53	1.75 U
TIN	3.19	2.68
VANADIUM	48.8	58.2
ZINC	94.6	60.4
Miscellaneous Parameters		
CYANIDE	0.149 U	0.16 U
TOTAL SOLIDS		75

STUDY AREA 9
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1589
Sample ID	1589SS0010006
Residential / Government	RESIDENTIAL
Event	PHASE I
Study Area	09
Matrix	SO
Submatrix	SS
Sample Code	NORMAL
Top Depth	0
Bottom Depth	0.5
Sample Date	20080717
Study Area	STUDY AREA 09
Premise ID	6117501942198
Likely Water Source	PUBLIC
Dioxins/Furans (NG/KG)	
1,2,3,4,6,7,8,9-OCDD	18
1,2,3,4,6,7,8,9-OCDF	2 J
1,2,3,4,6,7,8-HPCDD	3.4 J
1,2,3,4,6,7,8-HPCDF	1.7 J
1,2,3,4,7,8,9-HPCDF	0.22 U
1,2,3,4,7,8-HXCDD	0.18 U
1,2,3,4,7,8-HXCDF	0.6 J
1,2,3,6,7,8-HXCDD	0.18 J
1,2,3,6,7,8-HXCDF	0.32 J
1,2,3,7,8,9-HXCDD	0.22 J
1,2,3,7,8,9-HXCDF	0.182934 U
1,2,3,7,8-PECDD	0.182934 U
1,2,3,7,8-PECDF	0.43 J
2,3,4,6,7,8-HXCDF	0.22 J
2,3,4,7,8-PECDF	0.27 J
2,3,7,8-TCDD	0.12 U
2,3,7,8-TCDF	0.45 U
TEQ	0.3049
TOTAL HPCDD	6.3 J
TOTAL HPCDF	3.1 J
TOTAL HXCDD	3.2 J
TOTAL HXCDF	4.1 J
TOTAL PECDD	3.5 J
TOTAL PECDF	4.1 J
TOTAL TCDD	2.4
TOTAL TCDF	6.5 J

STUDY AREA 9
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1589
Sample ID	1589SS0010006
Residential / Government	RESIDENTIAL
Event	PHASE I
Study Area	09
Matrix	SO
Submatrix	SS
Sample Code	NORMAL
Top Depth	0
Bottom Depth	0.5
Sample Date	20080717
Study Area	STUDY AREA 09
Premise ID	6117501942198
Likely Water Source	PUBLIC
Volatile Organics (MG/KG)	
1,1,1,2-TETRACHLOROETHANE	0.0003 U
1,1,1-TRICHLOROETHANE	0.0004 U
1,1,2,2-TETRACHLOROETHANE	0.0002 U
1,1,2-TRICHLOROETHANE	0.0003 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.0656
1,1-DICHLOROETHANE	0.0007 U
1,1-DICHLOROETHENE	0.0005 U
1,2,3-TRICHLOROBENZENE	0.0005 U
1,2,3-TRICHLOROPROPANE	0.0003 U
1,2,4-TRICHLOROBENZENE	0.0003 U
1,2,4-TRIMETHYLBENZENE	0.0004 U
1,2-DIBROMO-3-CHLOROPROPANE	0.0004 U
1,2-DIBROMOETHANE	0.0001 U
1,2-DICHLOROBENZENE	0.0001 U
1,2-DICHLOROETHANE	0.0002 U
1,2-DICHLOROPROPANE	0.0003 U
1,2-DICHLOROTETRAFLUOROETHANE	0.0006 U
1,3,5-TRIMETHYLBENZENE	0.0002 U
1,3-DICHLOROBENZENE	0.0002 U
1,3-DICHLOROPROPANE	0.0002 U
1,4-DICHLOROBENZENE	0.0001 U
2,2-DICHLOROPROPANE	0.0005 U
2-BUTANONE	0.0018 U
2-CHLOROTOLUENE	0.0003 U
2-HEXANONE	0.001 U
4-CHLOROTOLUENE	0.0002 U

STUDY AREA 9
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1589
Sample ID	1589SS0010006
Residential / Government	RESIDENTIAL
Event	PHASE I
Study Area	09
Matrix	SO
Submatrix	SS
Sample Code	NORMAL
Top Depth	0
Bottom Depth	0.5
Sample Date	20080717
Study Area	STUDY AREA 09
Premise ID	6117501942198
Likely Water Source	PUBLIC
4-ISOPROPYLTOLUENE	0.0002 U
4-METHYL-2-PENTANONE	0.0003 U
ACETONE	0.0186 J
ACROLEIN	0.0051 U
BENZENE	0.0003 U
BROMOCHLOROMETHANE	0.0004 U
BROMODICHLOROMETHANE	0.0004 U
BROMOFORM	0.0002 U
BROMOMETHANE	0.003 U
CARBON TETRACHLORIDE	0.0004 U
CHLOROBENZENE	0.0002 U
CHLORODIBROMOMETHANE	0.0001 U
CHLOROETHANE	0.0004 U
CHLOROFORM	0.0007 U
CHLOROMETHANE	0.0009 U
CIS-1,2-DICHLOROETHENE	0.0007 U
CIS-1,3-DICHLOROPROPENE	0.0001 U
DICHLORODIFLUOROMETHANE	0.0003 U
ETHYLBENZENE	0.0003 U
ISOPROPYLBENZENE	0.0002 U
M+P-XYLENES	0.0006 U
METHYL TERT-BUTYL ETHER	0.0005 U
METHYLENE CHLORIDE	0.001 U
N-BUTYLBENZENE	0.0002 U
N-PROPYLBENZENE	0.0003 U
O-XYLENE	0.0002 U
SEC-BUTYLBENZENE	0.0002 U

STUDY AREA 9
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1589
Sample ID	1589SS0010006
Residential / Government	RESIDENTIAL
Event	PHASE I
Study Area	09
Matrix	SO
Submatrix	SS
Sample Code	NORMAL
Top Depth	0
Bottom Depth	0.5
Sample Date	20080717
Study Area	STUDY AREA 09
Premise ID	6117501942198
Likely Water Source	PUBLIC
STYRENE	0.0002 U
TERT-BUTYLBENZENE	0.0004 U
TETRACHLOROETHENE	0.0006 U
TOLUENE	0.00243 J
TRANS-1,2-DICHLOROETHENE	0.0006 U
TRANS-1,3-DICHLOROPROPENE	0.0003 U
TRICHLOROETHENE	0.0005 U
TRICHLOROFLUOROMETHANE	0.0008 U
VINYL CHLORIDE	0.0004 U
Semivolatile Organics (MG/KG)	
1,1-BIPHENYL	0.0184 U
1,2,4,5-TETRACHLOROBENZENE	0.0147 U
2,3,4,6-TETRACHLOROPHENOL	0.0872 U
2,4,5-TRICHLOROPHENOL	0.151 U
2,4,6-TRICHLOROPHENOL	0.0811 U
2,4-DICHLOROPHENOL	0.0946 U
2,4-DIMETHYLPHENOL	0.182 U
2,4-DINITROPHENOL	0.0676 U
2,4-DINITROTOLUENE	0.0221 U
2,6-DICHLOROPHENOL	0.0577 U
2,6-DINITROTOLUENE	0.0184 U
2-CHLORONAPHTHALENE	0.00983 U
2-CHLOROPHENOL	0.0614 U
2-METHYLNAPHTHALENE	0.0209 U
2-METHYLPHENOL	0.123 U
2-NITROPHENOL	0.0774 U
3&4-METHYLPHENOL	0.141 U

STUDY AREA 9
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1589
Sample ID	1589SS0010006
Residential / Government	RESIDENTIAL
Event	PHASE I
Study Area	09
Matrix	SO
Submatrix	SS
Sample Code	NORMAL
Top Depth	0
Bottom Depth	0.5
Sample Date	20080717
Study Area	STUDY AREA 09
Premise ID	6117501942198
Likely Water Source	PUBLIC
3-NITROANILINE	0.0221 U
4,6-DINITRO-2-METHYLPHENOL	0.0823 U
4-BROMOPHENYL PHENYL ETHER	0.0147 U
4-CHLORO-3-METHYLPHENOL	0.108 U
4-CHLOROANILINE	0.0283 U
4-NITROANILINE	0.0541 U
4-NITROPHENOL	0.145 U
ACENAPHTHENE	0.0123 U
ACENAPHTHYLENE	0.0111 U
ANILINE	0.0246 U
ANTHRACENE	0.0147 U
ATRAZINE	0.0319 U
BAP EQUIVALENT	0.0209 U
BENZO(A)ANTHRACENE	0.0197 U
BENZO(A)PYRENE	0.0209 U
BENZO(B)FLUORANTHENE	0.0246 U
BENZO(G,H,I)PERYLENE	0.0344 U
BENZO(K)FLUORANTHENE	0.0221 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.129 U
BUTYL BENZYL PHTHALATE	0.0369 U
CARBAZOLE	0.0221 U
CHRYSENE	0.016 U
DI-N-BUTYL PHTHALATE	0.0528 U
DI-N-OCTYL PHTHALATE	0.0246 U
DIBENZO(A,H)ANTHRACENE	0.0221 U
DIBENZOFURAN	0.0123 U
DIETHYL PHTHALATE	0.0209 U

STUDY AREA 9
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1589
Sample ID	1589SS0010006
Residential / Government	RESIDENTIAL
Event	PHASE I
Study Area	09
Matrix	SO
Submatrix	SS
Sample Code	NORMAL
Top Depth	0
Bottom Depth	0.5
Sample Date	20080717
Study Area	STUDY AREA 09
Premise ID	6117501942198
Likely Water Source	PUBLIC
DIMETHYL PHTHALATE	0.016 U
DIPHENYLAMINE	0.0639 U
FLUORANTHENE	0.0233 U
FLUORENE	0.0147 U
HEXACHLOROBENZENE	0.0135 U
HEXACHLOROBUTADIENE	0.0123 U
HEXACHLOROCYCLOPENTADIENE	0.0172 U
HEXACHLOROETHANE	0.0135 U
INDENO(1,2,3-CD)PYRENE	0.0541 U
NAPHTHALENE	0.00737 U
NITROBENZENE	0.0184 U
O-TOLUIDINE	0.0221 U
PENTACHLOROBENZENE	0.0344 U
PENTACHLOROPHENOL	0.189 U
PHENANTHRENE	0.0369 U
PHENOL	0.0418 U
PYRENE	0.0221 U
Pesticides/PCBs (MG/KG)	
4,4'-DDD	0.00048 U
4,4'-DDE	0.000471 U
4,4'-DDT	0.000631 U
ALDRIN	0.000382 U
ALPHA-BHC	0.000471 U
ALPHA-CHLORDANE	0.000382 U
AROCLOR-1016	0.00788 U
AROCLOR-1221	0.00788 U
AROCLOR-1232	0.00788 U

STUDY AREA 9
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1589
Sample ID	1589SS0010006
Residential / Government	RESIDENTIAL
Event	PHASE I
Study Area	09
Matrix	SO
Submatrix	SS
Sample Code	NORMAL
Top Depth	0
Bottom Depth	0.5
Sample Date	20080717
Study Area	STUDY AREA 09
Premise ID	6117501942198
Likely Water Source	PUBLIC
AROCLOR-1242	0.00788 U
AROCLOR-1248	0.00788 U
AROCLOR-1254	0.00788 U
AROCLOR-1260	0.00788 U
BETA-BHC	0.000577 U
DELTA-BHC	0.000524 U
DIELDRIN	0.000533 U
ENDOSULFAN I	0.00048 U
ENDOSULFAN II	0.000382 U
ENDOSULFAN SULFATE	0.000542 U
ENDRIN	0.000613 U
ENDRIN ALDEHYDE	0.000551 U
GAMMA-BHC (LINDANE)	0.000453 U
GAMMA-CHLORDANE	0.000417 U
HEPTACHLOR	0.000542 U
HEPTACHLOR EPOXIDE	0.000417 U
METHOXYCHLOR	0.000675 U
PENTACHLORONITROBENZENE	0.000444 U
TOXAPHENE	0.00675 U
Inorganics (MG/KG)	
ALUMINUM	34200
ANTIMONY	0.965
ARSENIC	14.3
BARIUM	267
BERYLLIUM	4
CADMIUM	0.207
CHROMIUM	5.81

STUDY AREA 9
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1589
Sample ID	1589SS0010006
Residential / Government	RESIDENTIAL
Event	PHASE I
Study Area	09
Matrix	SO
Submatrix	SS
Sample Code	NORMAL
Top Depth	0
Bottom Depth	0.5
Sample Date	20080717
Study Area	STUDY AREA 09
Premise ID	6117501942198
Likely Water Source	PUBLIC
COBALT	4.89
COPPER	51.6
IRON	17900
LEAD	65.2
MANGANESE	654
MERCURY	0.101 U
NICKEL	6.37
SELENIUM	0.122
SILVER	0.38
THALLIUM	1.21 U
TIN	5.75
VANADIUM	31.9
ZINC	67.1
Miscellaneous Parameters (MG/KG)	
CYANIDE	0.154 U

PARCO ARTEMIDE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR05	AR05	AR05	AR08
Sample ID	AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080627	20080627	20080627	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	17 J	33 J	29 J	25	31 J
1,2,3,4,6,7,8,9-OCDF	1.8 J	2.8 J	3.85 J	4.9 J	2.5 U
1,2,3,4,6,7,8-HPCDD	2.9 J	7.6	6.15 J	4.7 J	4.8 J
1,2,3,4,6,7,8-HPCDF	1.3 U	2.1 J	3.65 J	5.2 J	1.9 U
1,2,3,4,7,8,9-HPCDF	0.064397 U	0.12 U	0.1095 U	0.099 U	0.048 U
1,2,3,4,7,8-HXCDD	0.087 U	0.15 U	0.2025 J	0.33 J	0.14 U
1,2,3,4,7,8-HXCDF	0.56 J	0.96 J	1.03 J	1.1 J	0.86 J
1,2,3,6,7,8-HXCDD	0.25 U	0.42 J	0.44 J	0.46 J	0.34 J
1,2,3,6,7,8-HXCDF	0.19 U	0.3 J	0.39 J	0.48 J	0.19 J
1,2,3,7,8,9-HXCDD	0.14 U	0.29 J	0.3 J	0.31 J	0.22 J
1,2,3,7,8,9-HXCDF	0.05 U	0.055 U	0.07875 J	0.13 J	0.038 U
1,2,3,7,8-PECDD	0.084211 U	0.12 J	0.17 J	0.22 J	0.083277 U
1,2,3,7,8-PECDF	0.23 J	0.24 J	0.32 J	0.4 J	0.19 J
2,3,4,6,7,8-HXCDF	0.23 J	0.31 J	0.395 J	0.48 J	0.18 J
2,3,4,7,8-PECDF	0.26 U	0.31 U	0.355 U	0.4 U	0.23 J
2,3,7,8-TCDD	0.045 U	0.055 U	0.058 U	0.061 U	0.066 U
2,3,7,8-TCDF	0.28 U	0.31 U	0.3 U	0.29 U	0.28 J
TEQ	0.12054	0.46294	0.565955	0.66897	0.339
TOTAL HPCDD	5.3 J	12 J	10.05 J	8.1 J	8.6 J
TOTAL HPCDF	3.3 J	5.8 J	8.4 J	11 J	5.6 J

PARCO ARTEMIDE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR05	AR05	AR05	AR08
Sample ID	AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080627	20080627	20080627	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL HXCDD	3 J	4.6 J	4.45 J	4.3 J	3.1 J
TOTAL HXCDF	3.5 J	5.7 J	6.7 J	7.7 J	4.9 J
TOTAL PECDD	2.2 J	2.3 J	1.85 J	1.4 J	1.1 J
TOTAL PECDF	4 J	5.6 J	6.25 J	6.9 J	4.4 J
TOTAL TCDD	2 J	2.1 J	2.15 J	2.2 J	1 J
TOTAL TCDF	4.1 J	5.4 J	4.95 J	4.5 J	3.2 J
Volatile Organics (MG/KG)					
1,1,1,2-TETRACHLOROETHANE	0.0005 U	0.000401 U	0.000453 U	0.000504 U	0.000362 U
1,1,1-TRICHLOROETHANE	0.000667 U	0.000535 U	0.000604 U	0.000672 U	0.000483 U
1,1,2,2-TETRACHLOROETHANE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
1,1,2-TRICHLOROETHANE	0.0005 U	0.000401 U	0.000453 U	0.000504 U	0.000362 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00117 U	0.0036 J	0.002095 J	0.00118 U	0.000846 U
1,1-DICHLOROETHANE	0.00117 U	0.000936 U	0.001058 U	0.00118 U	0.000846 U
1,1-DICHLOROETHENE	0.000833 U	0.000669 U	0.000755 U	0.000839 U	0.000604 U
1,2,3-TRICHLOROBENZENE	0.000833 U	0.000669 U	0.000755 U	0.000839 U	0.000604 U
1,2,3-TRICHLOROPROPANE	0.0005 U	0.000401 U	0.000453 U	0.000504 U	0.000362 U
1,2,4-TRICHLOROBENZENE	0.0005 U	0.000401 U	0.000453 U	0.000504 U	0.000362 U
1,2,4-TRIMETHYLBENZENE	0.000667 U	0.000535 U	0.000604 U	0.000672 U	0.000483 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000667 U	0.000535 U	0.000604 U	0.000672 U	0.000483 U
1,2-DIBROMOETHANE	0.000167 U	0.000134 U	0.000151 U	0.000168 U	0.000121 U
1,2-DICHLOROBENZENE	0.000167 U	0.000134 U	0.000151 U	0.000168 U	0.000121 U

Location	AR03	AR05	AR05	AR05	AR08
Sample ID	AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080627	20080627	20080627	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,2-DICHLOROETHANE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
1,2-DICHLOROPROPANE	0.0005 U	0.000401 U	0.000453 U	0.000504 U	0.000362 U
1,2-DICHLOROTETRAFLUOROETHANE	0.001 UR	0.000802 UR	0.000906 UR	0.00101 UR	0.000725 U
1,3,5-TRIMETHYLBENZENE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
1,3-DICHLOROBENZENE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
1,3-DICHLOROPROPANE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
1,4-DICHLOROBENZENE	0.000167 U	0.000134 U	0.000151 U	0.000168 U	0.000121 U
2,2-DICHLOROPROPANE	0.000833 U	0.000669 U	0.000755 U	0.000839 U	0.000604 U
2-BUTANONE	0.003 U	0.00241 U	0.002715 U	0.00302 U	0.00217 U
2-CHLOROTOLUENE	0.0005 U	0.000401 U	0.000453 U	0.000504 U	0.000362 U
2-HEXANONE	0.00167 U	0.00134 U	0.00151 U	0.00168 U	0.00121 UJ
4-CHLOROTOLUENE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
4-ISOPROPYLTOLUENE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
4-METHYL-2-PENTANONE	0.0005 U	0.000401 U	0.000453 U	0.000504 U	0.000362 U
ACETONE	0.00967 U	0.00776 U	0.01729	0.0307	0.00701 U
ACROLEIN	0.0085 UR	0.00682 UR	0.00769 UR	0.00856 UR	0.00616 UR
BENZENE	0.0005 U	0.000401 U	0.000453 U	0.000504 U	0.000362 U
BROMOCHLOROMETHANE	0.000667 U	0.000535 U	0.000604 U	0.000672 U	0.000483 U
BROMODICHLOROMETHANE	0.000667 U	0.000535 U	0.000604 U	0.000672 U	0.000483 U
BROMOFORM	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
BROMOMETHANE	0.005 U	0.00401 U	0.004525 U	0.00504 U	0.00362 U

Location	AR03	AR05	AR05	AR05	AR08
Sample ID	AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080627	20080627	20080627	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CARBON TETRACHLORIDE	0.000667 U	0.000535 U	0.000604 U	0.000672 U	0.000483 U
CHLOROBENZENE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
CHLORODIBROMOMETHANE	0.000167 U	0.000134 U	0.000151 U	0.000168 U	0.000121 U
CHLOROETHANE	0.000667 U	0.000535 U	0.000604 U	0.000672 U	0.000483 U
CHLOROFORM	0.00117 U	0.000936 U	0.001058 U	0.00118 U	0.000846 U
CHLOROMETHANE	0.0015 U	0.0012 U	0.001355 U	0.00151 U	0.00109 U
CIS-1,2-DICHLOROETHENE	0.00117 U	0.000936 U	0.001058 U	0.00118 U	0.000846 U
CIS-1,3-DICHLOROPROPENE	0.000167 U	0.000134 U	0.000151 U	0.000168 U	0.000121 U
DICHLORODIFLUOROMETHANE	0.0005 UR	0.000401 UR	0.000453 UR	0.000504 UR	0.000362 U
ETHYLBENZENE	0.0005 U	0.000401 U	0.000453 U	0.000504 U	0.000362 U
ISOPROPYLBENZENE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
M+P-XYLENES	0.001 U	0.000802 U	0.000906 U	0.00101 U	0.000725 U
METHYL TERT-BUTYL ETHER	0.000833 U	0.000669 U	0.000755 U	0.000839 U	0.000604 U
METHYLENE CHLORIDE	0.00167 U	0.00134 U	0.00151 U	0.00168 U	0.00121 U
N-BUTYLBENZENE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
N-PROPYLBENZENE	0.0005 U	0.000401 U	0.000453 U	0.000504 U	0.000362 U
O-XYLENE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
SEC-BUTYLBENZENE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
STYRENE	0.000333 U	0.000268 U	0.000302 U	0.000336 U	0.000242 U
TERT-BUTYLBENZENE	0.000667 U	0.000535 U	0.000604 U	0.000672 U	0.000483 U
TETRACHLOROETHENE	0.001 U	0.000802 U	0.000906 U	0.00101 U	0.000725 U

Location	AR03	AR05	AR05	AR05	AR08
Sample ID	AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080627	20080627	20080627	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOLUENE	0.000833 U	0.000669 U	0.000587 J	0.000839 J	0.00173 J
TRANS-1,2-DICHLOROETHENE	0.001 U	0.000802 U	0.000906 U	0.00101 U	0.000725 U
TRANS-1,3-DICHLOROPROPENE	0.0005 U	0.000401 U	0.000453 U	0.000504 U	0.000362 U
TRICHLOROETHENE	0.000833 U	0.000669 U	0.000755 U	0.000839 U	0.000604 U
TRICHLOROFLUOROMETHANE	0.00133 UJ	0.00107 UJ	0.001205 UJ	0.00134 UJ	0.000967 U
VINYL CHLORIDE	0.000667 U	0.000535 U	0.000604 U	0.000672 U	0.000483 U
Semivolatile Organics (MG/KG)					
1,1-BIPHENYL	0.0178 U	0.0184 U	0.0186 U	0.0188 U	0.0179 U
1,2,4,5-TETRACHLOROBENZENE	0.0142 U	0.0148 U	0.01495 U	0.0151 U	0.0143 U
2,3,4,6-TETRACHLOROPHENOL	0.0841 U	0.0873 U	0.0882 U	0.0891 U	0.0848 U
2,4,5-TRICHLOROPHENOL	0.146 U	0.151 U	0.1525 U	0.154 U	0.147 U
2,4,6-TRICHLOROPHENOL	0.0782 U	0.0811 U	0.082 U	0.0829 U	0.0788 U
2,4-DICHLOROPHENOL	0.0912 U	0.0947 U	0.0957 U	0.0967 U	0.0919 U
2,4-DIMETHYLPHENOL	0.175 U	0.182 U	0.184 U	0.186 U	0.177 U
2,4-DINITROPHENOL	0.0651 U	0.0676 U	0.06835 U	0.0691 U	0.0657 U
2,4-DINITROTOLUENE	0.0213 U	0.0221 U	0.02235 U	0.0226 U	0.0215 U
2,6-DICHLOROPHENOL	0.0557 U	0.0578 U	0.0584 U	0.059 U	0.0561 U
2,6-DINITROTOLUENE	0.0178 U	0.0184 U	0.0186 U	0.0188 U	0.0179 U
2-CHLORONAPHTHALENE	0.00948 U	0.00984 U	0.00992 U	0.01 U	0.00955 U
2-CHLOROPHENOL	0.0592 U	0.0615 U	0.06215 U	0.0628 U	0.0597 U
2-METHYLNAPHTHALENE	0.0201 U	0.0209 U	0.0211 U	0.0213 U	0.0203 U

Location	AR03	AR05	AR05	AR05	AR08
Sample ID	AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080627	20080627	20080627	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
2-METHYLPHENOL	0.118 U	0.123 U	0.1245 U	0.126 U	0.119 U
2-NITROPHENOL	0.0746 U	0.0775 U	0.0783 U	0.0791 U	0.0752 U
3&4-METHYLPHENOL	0.136 U	0.141 U	0.1425 U	0.144 U	0.137 U
3-NITROANILINE	0.0213 U	0.0221 U	0.02235 U	0.0226 U	0.0215 U
4,6-DINITRO-2-METHYLPHENOL	0.0794 U	0.0824 U	0.08325 U	0.0841 U	0.08 U
4-BROMOPHENYL PHENYL ETHER	0.0142 U	0.0148 U	0.01495 U	0.0151 U	0.0143 U
4-CHLORO-3-METHYLPHENOL	0.104 U	0.108 U	0.109 U	0.11 U	0.105 U
4-CHLOROANILINE	0.0272 U	0.0283 U	0.0286 U	0.0289 U	0.0275 U
4-NITROANILINE	0.0521 U	0.0541 U	0.05465 U	0.0552 U	0.0525 U
4-NITROPHENOL	0.14 U	0.145 U	0.1465 U	0.148 U	0.141 U
ACENAPHTHENE	0.0118 U	0.0123 U	0.01245 U	0.0126 U	0.0119 U
ACENAPHTHYLENE	0.0107 U	0.0111 U	0.0112 U	0.0113 U	0.0107 U
ANILINE	0.0237 U	0.0246 U	0.02485 U	0.0251 U	0.0239 U
ANTHRACENE	0.0142 U	0.0148 U	0.01495 U	0.0151 U	0.0143 U
ATRAZINE	0.0308 U	0.032 U	0.0323 U	0.0326 U	0.031 U
BAP EQUIVALENT	0.029501	0.0209 U	0.0211 U	0.0213 U	0.0203 U
BENZO(A)ANTHRACENE	0.0221 J	0.0197 U	0.0199 U	0.0201 U	0.0191 U
BENZO(A)PYRENE	0.0249 J	0.0209 U	0.0211 U	0.0213 U	0.0203 U
BENZO(B)FLUORANTHENE	0.0237 J	0.0246 U	0.02485 U	0.0251 U	0.0239 U
BENZO(G,H,I)PERYLENE	0.0332 U	0.0344 U	0.0348 U	0.0352 U	0.0334 U
BENZO(K)FLUORANTHENE	0.0213 U	0.0221 U	0.02235 U	0.0226 U	0.0215 U

Location	AR03	AR05	AR05	AR05	AR08
Sample ID	AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080627	20080627	20080627	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BIS(2-ETHYLHEXYL)PHTHALATE	0.124 U	0.129 U	0.1305 U	0.132 U	0.125 U
BUTYL BENZYL PHTHALATE	0.0355 U	0.0369 U	0.0373 U	0.0377 U	0.0358 U
CARBAZOLE	0.0213 U	0.0221 U	0.02235 U	0.0226 U	0.0215 U
CHRYSENE	0.021 J	0.016 U	0.01615 U	0.0163 U	0.0155 U
DI-N-BUTYL PHTHALATE	0.0509 U	0.0529 U	0.05345 U	0.054 U	0.0513 U
DI-N-OCTYL PHTHALATE	0.0237 U	0.0246 U	0.02485 U	0.0251 U	0.0239 U
DIBENZO(A,H)ANTHRACENE	0.0213 U	0.0221 U	0.02235 U	0.0226 U	0.0215 U
DIBENZOFURAN	0.0118 U	0.0123 U	0.01245 U	0.0126 U	0.0119 U
DIETHYL PHTHALATE	0.0201 U	0.0209 U	0.0211 U	0.0213 U	0.0203 U
DIMETHYL PHTHALATE	0.0154 U	0.016 U	0.01615 U	0.0163 U	0.0155 U
DIPHENYLAMINE	0.0616 U	0.0639 U	0.0646 U	0.0653 U	0.0621 U
FLUORANTHENE	0.0507 J	0.0234 U	0.02365 U	0.0239 U	0.0227 U
FLUORENE	0.0142 U	0.0148 U	0.01495 U	0.0151 U	0.0143 U
HEXACHLOROBENZENE	0.013 U	0.0135 U	0.01365 U	0.0138 U	0.0131 U
HEXACHLOROBUTADIENE	0.0118 U	0.0123 U	0.01245 U	0.0126 U	0.0119 U
HEXACHLOROCYCLOPENTADIENE	0.0166 U	0.0172 U	0.0174 U	0.0176 U	0.0167 U
HEXACHLOROETHANE	0.013 U	0.0135 U	0.01365 U	0.0138 U	0.0131 U
INDENO(1,2,3-CD)PYRENE	0.0521 U	0.0541 U	0.05465 U	0.0552 U	0.0525 U
NAPHTHALENE	0.00711 U	0.00738 U	0.007455 U	0.00753 U	0.00716 U
NITROBENZENE	0.0178 U	0.0184 U	0.0186 U	0.0188 U	0.0179 U
O-TOLUIDINE	0.0213 U	0.0221 U	0.02235 U	0.0226 U	0.0215 U

Location	AR03	AR05	AR05	AR05	AR08
Sample ID	AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080627	20080627	20080627	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
PENTACHLOROBENZENE	0.0332 U	0.0344 U	0.0348 U	0.0352 U	0.0334 U
PENTACHLOROPHENOL	0.182 U	0.189 U	0.191 U	0.193 U	0.184 U
PHENANTHRENE	0.0355 U	0.0369 U	0.0373 U	0.0377 U	0.0358 U
PHENOL	0.0403 U	0.0418 U	0.04225 U	0.0427 U	0.0406 U
PYRENE	0.0447 J	0.0221 U	0.02235 U	0.0226 U	0.0215 U
Pesticides/PCBs (MG/KG)					
4,4'-DDD	0.000499 U	0.000465 U	0.000489 U	0.000511 U	0.000462 UJ
4,4'-DDE	0.00049 U	0.000456 U	0.000479 UJ	0.000502 UJ	0.000454 UJ
4,4'-DDT	0.000656 U	0.000611 U	0.000642 U	0.000672 U	0.000608 UJ
ALDRIN	0.000397 U	0.00037 U	0.000389 U	0.000407 U	0.000368 UJ
ALPHA-BHC	0.00049 U	0.000456 U	0.000479 U	0.000502 U	0.000454 UJ
ALPHA-CHLORDANE	0.000397 U	0.00037 U	0.000389 UJ	0.000407 UJ	0.000368 UJ
AROCLOR-1016	0.00584 U	0.0066 U	0.006275 U	0.00595 U	0.00599 UJ
AROCLOR-1221	0.00584 U	0.0066 U	0.006275 U	0.00595 U	0.00599 UJ
AROCLOR-1232	0.00584 U	0.0066 U	0.006275 U	0.00595 U	0.00599 UJ
AROCLOR-1242	0.00584 U	0.0066 U	0.006275 U	0.00595 U	0.00599 UJ
AROCLOR-1248	0.00584 U	0.0066 U	0.006275 U	0.00595 U	0.00599 UJ
AROCLOR-1254	0.00584 U	0.0066 U	0.006275 U	0.00595 U	0.00599 UJ
AROCLOR-1260	0.00584 U	0.0066 U	0.006275 U	0.00595 U	0.00599 UJ
BETA-BHC	0.000601 U	0.000559 U	0.000588 U	0.000616 U	0.000557 UJ
DELTA-BHC	0.000545 U	0.000508 U	0.000534 U	0.000559 U	0.000505 UJ

Location	AR03	AR05	AR05	AR05	AR08
Sample ID	AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080627	20080627	20080627	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIELDRIN	0.000555 U	0.000516 U	0.000542 U	0.000568 U	0.000514 UJ
ENDOSULFAN I	0.000499 U	0.000465 U	0.000489 UJ	0.000511 UJ	0.000462 UJ
ENDOSULFAN II	0.000397 U	0.00037 U	0.000389 U	0.000407 U	0.000368 UJ
ENDOSULFAN SULFATE	0.000564 U	0.000525 U	0.000552 UJ	0.000578 UJ	0.000522 UJ
ENDRIN	0.000638 U	0.000594 U	0.000624 U	0.000653 U	0.000591 UJ
ENDRIN ALDEHYDE	0.000573 U	0.000534 U	0.000561 U	0.000587 U	0.000531 UJ
GAMMA-BHC (LINDANE)	0.000471 U	0.000439 U	0.000462 U	0.000483 U	0.000437 UJ
GAMMA-CHLORDANE	0.000434 U	0.000404 U	0.000425 U	0.000445 U	0.000402 UJ
HEPTACHLOR	0.000564 U	0.000525 U	0.000552 U	0.000578 U	0.000522 UJ
HEPTACHLOR EPOXIDE	0.000434 U	0.000404 U	0.000425 U	0.000445 U	0.000402 UJ
METHOXYCHLOR	0.000702 U	0.000654 U	0.000687 U	0.00072 U	0.000651 UJ
PENTACHLORONITROBENZENE	0.000462 U	0.00043 U	0.000452 U	0.000473 U	0.000428 UJ
TOXAPHENE	0.00555 UJ	0.00516 UJ	0.00542 UJ	0.00568 U	0.00514 UJ
Inorganics (MG/KG)					
ALUMINUM	31000	34000	37050	40100	36600
ANTIMONY	0.217	0.222	0.304	0.386	0.524
ARSENIC	10.7	10.7	11.35	12	12.4
BARIUM	209	234	271	308	251
BERYLLIUM	4.19	4.33	4.65	4.97	4.63
CADMIUM	0.182	0.166	0.19	0.214	0.226
CHROMIUM	5.14	5.61	5.25	4.89	4.39

Location	AR03	AR05	AR05	AR05	AR08
Sample ID	AR03SS0010006	AR05SS0010006	AR05SS0010006-AVG	AR05SS0010006-D	AR08SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080627	20080627	20080627	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	4.01	4.1	4.26	4.42	4.73
COPPER	25.1	29.3	23.8	18.3	32.2
IRON	16400	16500	18000	19500	19200
LEAD	30.7	35.7	31.7	27.7	37.1
MANGANESE	487	518	528.5	539	592
MERCURY	0.186 U	0.214 U	0.211 U	0.208 U	0.199 U
NICKEL	4.76	4.83	4.705	4.58	4.79
SELENIUM	0.159 U	0.143 U	0.12015 U	0.0973 U	0.131 U
SILVER	0.122 U	0.124 U	0.122	0.122	0.12
THALLIUM	1.66	1.58	1.125	1.34 U	1.51
TIN	2.22	2.36	2.41	2.46	2.52
VANADIUM	44.7	43.7	43.3	42.9	39.6
ZINC	47.8	51.6	53	54.4	65.5
Miscellaneous Parameters (MG/KG)					
CYANIDE	0.00892 U	0.24 U	0.123135 U	0.00627 U	0.0602 U
TOTAL SOLIDS	83.9	80.2	84.65	89.1	80.8

Location	AR09	AR10	AR11	AR13	AR16
Sample ID	AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080630	20080627	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	43	120 J	30 J	19 J	22 J
1,2,3,4,6,7,8,9-OCDF	4.2 J	10 U	3.4 J	2.3 U	5.8 U
1,2,3,4,6,7,8-HPCDD	7.2	12	6.3	3.1 J	3.9 J
1,2,3,4,6,7,8-HPCDF	2.9 J	10 U	5 J	2 U	5.3 U
1,2,3,4,7,8,9-HPCDF	0.26 U	0.072 J	0.39 U	0.09 J	0.22 J
1,2,3,4,7,8-HXCDD	0.18 U	0.18 U	0.27 J	0.14 U	0.14 U
1,2,3,4,7,8-HXCDF	1.1 J	1.8 J	1.6 J	0.72 J	1.1 J
1,2,3,6,7,8-HXCDD	0.5 J	0.54 J	0.6 J	0.18 U	0.28 J
1,2,3,6,7,8-HXCDF	0.29 J	0.35 J	0.88 J	0.23 J	0.46 J
1,2,3,7,8,9-HXCDD	0.32 J	0.43 J	0.35 J	0.13 J	0.19 J
1,2,3,7,8,9-HXCDF	0.061375 U	0.21 J	0.075 U	0.053235 U	0.19 J
1,2,3,7,8-PECDD	0.14 J	0.14 J	0.23 J	0.088 U	0.072 J
1,2,3,7,8-PECDF	0.2 J	0.5 J	0.6 J	0.16 J	0.51 J
2,3,4,6,7,8-HXCDF	0.25 J	0.35 J	1.3 J	0.3 J	0.48 J
2,3,4,7,8-PECDF	0.22 U	0.4 J	0.76 J	0.24 J	0.39 J
2,3,7,8-TCDD	0.056261 U	0.045383 U	0.072091 U	0.056 U	0.055 U
2,3,7,8-TCDF	0.33 U	0.58 J	0.56 J	0.24 U	0.39 J
TEQ	0.50716	0.85772	1.15502	0.2524	0.5611
TOTAL HPCDD	12 J	23	11 J	5.5 J	7.1 J
TOTAL HPCDF	8.8 J	26	10 J	4.9 J	11 J

Location	AR09	AR10	AR11	AR13	AR16
Sample ID	AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080630	20080627	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL HXCDD	4.4 J	6.6 J	6.7 J	2.6 J	3.8 J
TOTAL HXCDF	7.3 J	12 J	14 J	4.5 J	7.5 J
TOTAL PECDD	1.5 J	5.4	3.8 J	0.53 J	2.3 J
TOTAL PECDF	5.9 J	10 J	16 J	3.5 J	7.4 J
TOTAL TCDD	1.4 J	6	3.2 J	1.4 J	2.5 J
TOTAL TCDF	3.9 J	9.4 J	12 J	2.5 J	8.1 J
Volatile Organics (MG/KG)					
1,1,1,2-TETRACHLOROETHANE	0.00044 U	0.000555 U	0.000397 U	0.000504 U	0.000595 U
1,1,1-TRICHLOROETHANE	0.000587 U	0.00074 U	0.00053 U	0.000672 U	0.000793 U
1,1,2,2-TETRACHLOROETHANE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
1,1,2-TRICHLOROETHANE	0.00044 U	0.000555 U	0.000397 U	0.000504 U	0.000595 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00103 U	0.00129 U	0.000927 U	0.00118 U	0.00139 U
1,1-DICHLOROETHANE	0.00103 U	0.00129 U	0.000927 U	0.00118 U	0.00139 U
1,1-DICHLOROETHENE	0.000733 U	0.000925 U	0.000662 U	0.00084 U	0.000991 U
1,2,3-TRICHLOROBENZENE	0.000733 U	0.000925 U	0.000662 U	0.00084 U	0.000991 U
1,2,3-TRICHLOROPROPANE	0.00044 U	0.000555 U	0.000397 U	0.000504 U	0.000595 U
1,2,4-TRICHLOROBENZENE	0.00044 U	0.000555 U	0.000397 U	0.000504 U	0.000595 U
1,2,4-TRIMETHYLBENZENE	0.000587 U	0.00074 U	0.00053 U	0.000672 U	0.000793 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000587 U	0.00074 U	0.00053 U	0.000672 U	0.000793 U
1,2-DIBROMOETHANE	0.000147 U	0.000185 U	0.000132 U	0.000168 U	0.000198 U
1,2-DICHLOROBENZENE	0.000147 U	0.000185 U	0.000132 U	0.000168 U	0.000198 U

Location	AR09	AR10	AR11	AR13	AR16
Sample ID	AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080630	20080627	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,2-DICHLOROETHANE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
1,2-DICHLOROPROPANE	0.00044 U	0.000555 U	0.000397 U	0.000504 U	0.000595 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00088 UR	0.00111 U	0.000795 UR	0.00101 U	0.00119 U
1,3,5-TRIMETHYLBENZENE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
1,3-DICHLOROBENZENE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
1,3-DICHLOROPROPANE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
1,4-DICHLOROBENZENE	0.000147 U	0.000185 U	0.000132 U	0.000168 U	0.000198 U
2,2-DICHLOROPROPANE	0.000733 U	0.000925 U	0.000662 U	0.00084 U	0.000991 U
2-BUTANONE	0.00264 U	0.00333 U	0.00238 U	0.00303 U	0.00357 U
2-CHLOROTOLUENE	0.00044 U	0.000555 U	0.000397 U	0.000504 U	0.000595 U
2-HEXANONE	0.00147 U	0.00185 UJ	0.00132 U	0.00168 UJ	0.00198 UJ
4-CHLOROTOLUENE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
4-ISOPROPYLTOLUENE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
4-METHYL-2-PENTANONE	0.00044 U	0.000555 U	0.000397 U	0.000504 U	0.000595 U
ACETONE	0.00851 U	0.0107 U	0.00768 U	0.00975 U	0.0115 U
ACROLEIN	0.00748 UR	0.00943 UR	0.00676 UR	0.00857 UR	0.0101 UR
BENZENE	0.00044 U	0.000555 U	0.000397 U	0.000504 U	0.000595 U
BROMOCHLOROMETHANE	0.000587 U	0.00074 U	0.00053 U	0.000672 U	0.000793 U
BROMODICHLOROMETHANE	0.000587 U	0.00074 U	0.00053 U	0.000672 U	0.000793 U
BROMOFORM	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
BROMOMETHANE	0.0044 U	0.00555 U	0.00397 U	0.00504 U	0.00595 U

Location	AR09	AR10	AR11	AR13	AR16
Sample ID	AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080630	20080627	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CARBON TETRACHLORIDE	0.000587 U	0.00074 U	0.00053 U	0.000672 U	0.000793 U
CHLOROBENZENE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
CHLORODIBROMOMETHANE	0.000147 U	0.000185 U	0.000132 U	0.000168 U	0.000198 U
CHLOROETHANE	0.000587 U	0.00074 U	0.00053 U	0.000672 U	0.000793 U
CHLOROFORM	0.00103 U	0.00129 U	0.000927 U	0.00118 U	0.00139 U
CHLOROMETHANE	0.00132 U	0.00166 U	0.00119 U	0.00151 U	0.00178 U
CIS-1,2-DICHLOROETHENE	0.00103 U	0.00129 U	0.000927 U	0.00118 U	0.00139 U
CIS-1,3-DICHLOROPROPENE	0.000147 U	0.000185 U	0.000132 U	0.000168 U	0.000198 U
DICHLORODIFLUOROMETHANE	0.00044 UR	0.000555 U	0.000397 UR	0.000504 U	0.000595 U
ETHYLBENZENE	0.00044 U	0.000555 U	0.000397 U	0.000504 U	0.000595 U
ISOPROPYLBENZENE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
M+P-XYLENES	0.00088 U	0.00111 U	0.000795 U	0.00101 U	0.00119 U
METHYL TERT-BUTYL ETHER	0.000733 U	0.000925 U	0.000662 U	0.00084 U	0.000991 U
METHYLENE CHLORIDE	0.00147 U	0.00185 U	0.00132 U	0.00168 U	0.00198 U
N-BUTYLBENZENE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
N-PROPYLBENZENE	0.00044 U	0.000555 U	0.000397 U	0.000504 U	0.000595 U
O-XYLENE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
SEC-BUTYLBENZENE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
STYRENE	0.000293 U	0.00037 U	0.000265 U	0.000336 U	0.000397 U
TERT-BUTYLBENZENE	0.000587 U	0.00074 U	0.00053 U	0.000672 U	0.000793 U
TETRACHLOROETHENE	0.00088 U	0.00111 U	0.000795 U	0.00101 U	0.00119 U

Location	AR09	AR10	AR11	AR13	AR16
Sample ID	AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080630	20080627	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOLUENE	0.000733 U	0.000925 U	0.000662 U	0.00084 U	0.000991 U
TRANS-1,2-DICHLOROETHENE	0.00088 U	0.00111 U	0.000795 U	0.00101 U	0.00119 U
TRANS-1,3-DICHLOROPROPENE	0.00044 U	0.000555 U	0.000397 U	0.000504 U	0.000595 U
TRICHLOROETHENE	0.000733 U	0.000925 U	0.000662 U	0.00084 U	0.000991 U
TRICHLOROFLUOROMETHANE	0.00117 UJ	0.00148 U	0.00106 UJ	0.00134 U	0.00159 U
VINYL CHLORIDE	0.000587 U	0.00074 U	0.00053 U	0.000672 U	0.000793 U
Semivolatile Organics (MG/KG)					
1,1-BIPHENYL	0.018 U	0.0179 U	0.0183 U	0.0169 U	0.0173 U
1,2,4,5-TETRACHLOROBENZENE	0.0144 U	0.0143 U	0.0147 U	0.0135 U	0.0139 U
2,3,4,6-TETRACHLOROPHENOL	0.0854 U	0.0846 U	0.0868 U	0.0799 U	0.0821 U
2,4,5-TRICHLOROPHENOL	0.148 U	0.146 U	0.15 U	0.138 U	0.142 U
2,4,6-TRICHLOROPHENOL	0.0794 U	0.0786 U	0.0807 U	0.0743 U	0.0763 U
2,4-DICHLOROPHENOL	0.0926 U	0.0917 U	0.0942 U	0.0867 U	0.0891 U
2,4-DIMETHYLPHENOL	0.178 U	0.176 U	0.181 U	0.167 U	0.171 U
2,4-DINITROPHENOL	0.0662 U	0.0655 U	0.0673 U	0.0619 U	0.0636 U
2,4-DINITROTOLUENE	0.0217 U	0.0214 U	0.022 U	0.0203 U	0.0208 U
2,6-DICHLOROPHENOL	0.0565 U	0.056 U	0.0575 U	0.0529 U	0.0544 U
2,6-DINITROTOLUENE	0.018 U	0.0179 U	0.0183 U	0.0169 U	0.0173 U
2-CHLORONAPHTHALENE	0.00962 U	0.00953 U	0.00978 U	0.00901 U	0.00925 U
2-CHLOROPHENOL	0.0602 U	0.0596 U	0.0612 U	0.0563 U	0.0578 U
2-METHYLNAPHTHALENE	0.0205 U	0.0202 U	0.0208 U	0.0191 U	0.0197 U

Location	AR09	AR10	AR11	AR13	AR16
Sample ID	AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080630	20080627	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
2-METHYLPHENOL	0.12 U	0.119 U	0.122 U	0.113 U	0.116 U
2-NITROPHENOL	0.0758 U	0.075 U	0.077 U	0.0709 U	0.0729 U
3&4-METHYLPHENOL	0.138 U	0.137 U	0.141 U	0.129 U	0.133 U
3-NITROANILINE	0.0217 U	0.0214 U	0.022 U	0.0203 U	0.0208 U
4,6-DINITRO-2-METHYLPHENOL	0.0806 U	0.0798 U	0.0819 U	0.0754 U	0.0775 U
4-BROMOPHENYL PHENYL ETHER	0.0144 U	0.0143 U	0.0147 U	0.0135 U	0.0139 U
4-CHLORO-3-METHYLPHENOL	0.106 U	0.105 U	0.108 U	0.0991 U	0.102 U
4-CHLOROANILINE	0.0277 U	0.0274 U	0.0281 U	0.0259 U	0.0266 U
4-NITROANILINE	0.0529 U	0.0524 U	0.0538 U	0.0495 U	0.0509 U
4-NITROPHENOL	0.142 U	0.141 U	0.144 U	0.133 U	0.136 U
ACENAPHTHENE	0.012 U	0.0119 U	0.0122 U	0.0113 U	0.0116 U
ACENAPHTHYLENE	0.0108 U	0.0107 U	0.011 U	0.0101 U	0.0104 U
ANILINE	0.0241 U	0.0238 U	0.0245 U	0.0225 U	0.0231 U
ANTHRACENE	0.0144 U	0.0143 U	0.0147 U	0.0135 U	0.0139 U
ATRAZINE	0.0313 U	0.031 U	0.0318 U	0.0293 U	0.0301 U
BAP EQUIVALENT	0.0205 U	0.0202 U	0.0208 U	0.0191 U	0.0197 U
BENZO(A)ANTHRACENE	0.0192 U	0.0191 U	0.0196 U	0.018 U	0.0185 U
BENZO(A)PYRENE	0.0205 U	0.0202 U	0.0208 U	0.0191 U	0.0197 U
BENZO(B)FLUORANTHENE	0.0241 U	0.0238 U	0.0245 U	0.0225 U	0.0231 U
BENZO(G,H,I)PERYLENE	0.0337 U	0.0333 U	0.0342 U	0.0315 U	0.0324 U
BENZO(K)FLUORANTHENE	0.0217 U	0.0214 U	0.022 U	0.0203 U	0.0208 U

Location	AR09	AR10	AR11	AR13	AR16
Sample ID	AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080630	20080627	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BIS(2-ETHYLHEXYL)PHTHALATE	0.126 U	0.125 U	0.128 U	0.118 U	0.121 U
BUTYL BENZYL PHTHALATE	0.0361 U	0.0357 U	0.0367 U	0.0338 U	0.0347 U
CARBAZOLE	0.0217 U	0.0214 U	0.022 U	0.0203 U	0.0208 U
CHRYSENE	0.0156 U	0.0155 U	0.0159 U	0.0146 U	0.015 U
DI-N-BUTYL PHTHALATE	0.0517 U	0.0512 U	0.0526 U	0.0484 U	0.0497 U
DI-N-OCTYL PHTHALATE	0.0241 U	0.0238 U	0.0245 U	0.0225 U	0.0231 U
DIBENZO(A,H)ANTHRACENE	0.0217 U	0.0214 U	0.022 U	0.0203 U	0.0208 U
DIBENZOFURAN	0.012 U	0.0119 U	0.0122 U	0.0113 U	0.0116 U
DIETHYL PHTHALATE	0.0205 U	0.0202 U	0.0208 U	0.0191 U	0.0197 U
DIMETHYL PHTHALATE	0.0156 U	0.0155 U	0.0159 U	0.0146 U	0.015 U
DIPHENYLAMINE	0.0626 U	0.0619 U	0.0636 U	0.0586 U	0.0601 U
FLUORANTHENE	0.0229 U	0.0226 U	0.0232 U	0.0214 U	0.022 U
FLUORENE	0.0144 U	0.0143 U	0.0147 U	0.0135 U	0.0139 U
HEXACHLOROBENZENE	0.0132 U	0.0131 U	0.0135 U	0.0124 U	0.0127 U
HEXACHLOROBUTADIENE	0.012 U	0.0119 U	0.0122 U	0.0113 U	0.0116 U
HEXACHLOROCYCLOPENTADIENE	0.0168 U	0.0167 U	0.0171 U	0.0158 U	0.0162 U
HEXACHLOROETHANE	0.0132 U	0.0131 U	0.0135 U	0.0124 U	0.0127 U
INDENO(1,2,3-CD)PYRENE	0.0529 U	0.0524 U	0.0538 U	0.0495 U	0.0509 U
NAPHTHALENE	0.00722 U	0.00715 U	0.00734 U	0.00676 U	0.00694 U
NITROBENZENE	0.018 U	0.0179 U	0.0183 U	0.0169 U	0.0173 U
O-TOLUIDINE	0.0217 U	0.0214 U	0.022 U	0.0203 U	0.0208 U

Location	AR09	AR10	AR11	AR13	AR16
Sample ID	AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080630	20080627	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
PENTACHLOROBENZENE	0.0337 U	0.0333 U	0.0342 U	0.0315 U	0.0324 U
PENTACHLOROPHENOL	0.185 U	0.183 U	0.188 U	0.173 U	0.178 U
PHENANTHRENE	0.0361 U	0.0357 U	0.0367 U	0.0338 U	0.0347 U
PHENOL	0.0409 U	0.0405 U	0.0416 U	0.0383 U	0.0393 U
PYRENE	0.0217 U	0.0214 U	0.022 U	0.0203 U	0.0208 U
Pesticides/PCBs (MG/KG)					
4,4'-DDD	0.000451 U	0.000471 U	0.00048 UJ	0.000462 UJ	0.000494 UJ
4,4'-DDE	0.000442 U	0.000462 U	0.000471 UJ	0.000453 UJ	0.000484 UJ
4,4'-DDT	0.000593 U	0.00062 U	0.000631 UJ	0.000607 UJ	0.000649 UJ
ALDRIN	0.000359 U	0.000375 U	0.000382 UJ	0.000368 UJ	0.000393 UJ
ALPHA-BHC	0.000442 U	0.000462 U	0.000471 UJ	0.000453 UJ	0.000484 UJ
ALPHA-CHLORDANE	0.000359 U	0.000375 U	0.000382 UJ	0.000368 UJ	0.000393 UJ
AROCLOR-1016	0.00627 U	0.00611 U	0.00622 UJ	0.00598 UJ	0.0064 UJ
AROCLOR-1221	0.00627 U	0.00611 U	0.00622 UJ	0.00598 UJ	0.0064 UJ
AROCLOR-1232	0.00627 U	0.00611 U	0.00622 UJ	0.00598 UJ	0.0064 UJ
AROCLOR-1242	0.00627 U	0.00611 U	0.00622 UJ	0.00598 UJ	0.0064 UJ
AROCLOR-1248	0.00627 U	0.00611 U	0.00622 UJ	0.00598 UJ	0.0064 UJ
AROCLOR-1254	0.00627 U	0.00611 U	0.00622 UJ	0.00598 UJ	0.0064 UJ
AROCLOR-1260	0.00627 U	0.00611 U	0.00622 UJ	0.00598 UJ	0.0064 UJ
BETA-BHC	0.000543 U	0.000567 U	0.000577 UJ	0.000556 UJ	0.000594 UJ
DELTA-BHC	0.000492 U	0.000515 U	0.000524 UJ	0.000504 UJ	0.000539 UJ

Location	AR09	AR10	AR11	AR13	AR16
Sample ID	AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080630	20080627	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIELDRIN	0.000501 U	0.000524 U	0.000533 UJ	0.000513 UJ	0.000548 UJ
ENDOSULFAN I	0.000451 U	0.000471 U	0.00048 UJ	0.000462 UJ	0.000494 UJ
ENDOSULFAN II	0.000359 U	0.000375 U	0.000382 UJ	0.000368 UJ	0.000393 UJ
ENDOSULFAN SULFATE	0.000509 U	0.000532 U	0.000542 UJ	0.000521 UJ	0.000558 UJ
ENDRIN	0.000576 U	0.000602 U	0.000613 UJ	0.00059 UJ	0.000631 UJ
ENDRIN ALDEHYDE	0.000518 U	0.000541 U	0.000551 UJ	0.00053 UJ	0.000567 UJ
GAMMA-BHC (LINDANE)	0.000426 U	0.000445 U	0.000453 UJ	0.000436 UJ	0.000466 UJ
GAMMA-CHLORDANE	0.000392 U	0.00041 U	0.000417 UJ	0.000402 UJ	0.00043 UJ
HEPTACHLOR	0.000509 U	0.000532 U	0.000542 UJ	0.000521 UJ	0.000558 UJ
HEPTACHLOR EPOXIDE	0.000392 U	0.00041 U	0.000417 UJ	0.000402 UJ	0.00043 UJ
METHOXYCHLOR	0.000634 U	0.000663 U	0.000675 UJ	0.00065 UJ	0.000695 UJ
PENTACHLORONITROBENZENE	0.000417 U	0.000436 U	0.000444 UJ	0.000427 UJ	0.000457 UJ
TOXAPHENE	0.00501 UJ	0.00524 U	0.00567 UJ	0.00513 UJ	0.00548 UJ
Inorganics (MG/KG)					
ALUMINUM	36100	34300	43500	24000	35900
ANTIMONY	0.499	0.52	0.0988	0.364	0.478
ARSENIC	11.9	12.5	14.3	11.5	12.9
BARIUM	257	251	309	171	274
BERYLLIUM	4.79	4.57	5.61	3.57	4.73
CADMIUM	0.205	0.22	0.252	0.173	0.219
CHROMIUM	5.5	3.33	7.11	3.35	3.83

Location	AR09	AR10	AR11	AR13	AR16
Sample ID	AR09SS0010006	AR10SS0010006	AR11SS0010006	AR13SS0010006	AR16SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080627	20080630	20080627	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	4.75	4.49	5.25	3.13	4.73
COPPER	43.5	27.1	41.6	14.4	24.6
IRON	18600	18600	21400	12900	18600
LEAD	41.7	32.6	42.8	22.3	34.5
MANGANESE	590	606	714	455	615
MERCURY	0.212 U	0.202 U	0.2 U	0.195 U	0.226
NICKEL	5.84	4.04	5.8	2.77	4.71
SELENIUM	0.129 U	0.133 U	0.133 U	0.0902 U	0.0905 U
SILVER	0.121 U	0.124	0.118	0.113 U	0.113 U
THALLIUM	1.52 U	1.41	1.59	1.12	1.5
TIN	2.62	2.54	2.31	1.96	2.65
VANADIUM	45	36.7	56.2	29.7	38.5
ZINC	61	61.3	57	50.1	68.5
Miscellaneous Parameters (MG/KG)					
CYANIDE	0.00302 U	0.0384 U	0.00302 U	0.013 U	0.0346 U
TOTAL SOLIDS	80.4	84	80.8	86.2	83.8

Location	AR21	AR24
Sample ID	AR21SS0010006	AR24SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	05	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)		
1,2,3,4,6,7,8,9-OCDD	37 J	51 J
1,2,3,4,6,7,8,9-OCDF	4.2 U	4.9 U
1,2,3,4,6,7,8-HPCDD	6.2	9
1,2,3,4,6,7,8-HPCDF	3.6 U	4.1 U
1,2,3,4,7,8,9-HPCDF	0.087 J	0.21 J
1,2,3,4,7,8-HXCDD	0.18 U	0.29 J
1,2,3,4,7,8-HXCDF	1.2 J	1.8 J
1,2,3,6,7,8-HXCDD	0.32 J	0.56 J
1,2,3,6,7,8-HXCDF	0.32 J	0.57 J
1,2,3,7,8,9-HXCDD	0.22 J	0.45 J
1,2,3,7,8,9-HXCDF	0.042214 U	0.19 J
1,2,3,7,8-PECDD	0.12 J	0.22 J
1,2,3,7,8-PECDF	0.44 J	0.53 J
2,3,4,6,7,8-HXCDF	0.53 J	0.72 J
2,3,4,7,8-PECDF	0.42 J	0.66 J
2,3,7,8-TCDD	0.042214 U	0.073 U
2,3,7,8-TCDF	0.34 J	0.47 J
TEQ	0.62617	1.0463
TOTAL HPCDD	11 J	16
TOTAL HPCDF	9.5 J	10 J

Location	AR21	AR24
Sample ID	AR21SS0010006	AR24SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	05	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
TOTAL HXCDD	4.5 J	7.3 J
TOTAL HXCDF	7.5 J	11 J
TOTAL PECDD	2.3 J	4.6 J
TOTAL PECDF	6.8 J	11 J
TOTAL TCDD	2.2 J	4.3
TOTAL TCDF	5.5 J	11 J
Volatile Organics (MG/KG)		
1,1,1,2-TETRACHLOROETHANE	0.000553 U	0.000429 U
1,1,1-TRICHLOROETHANE	0.000737 U	0.000572 U
1,1,2,2-TETRACHLOROETHANE	0.000368 U	0.000286 U
1,1,2-TRICHLOROETHANE	0.000553 U	0.000429 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00129 U	0.001 U
1,1-DICHLOROETHANE	0.00129 U	0.001 U
1,1-DICHLOROETHENE	0.000921 U	0.000715 U
1,2,3-TRICHLOROBENZENE	0.000921 U	0.000715 U
1,2,3-TRICHLOROPROPANE	0.000553 U	0.000429 U
1,2,4-TRICHLOROBENZENE	0.000553 U	0.000429 U
1,2,4-TRIMETHYLBENZENE	0.000737 U	0.000572 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000737 U	0.000572 U
1,2-DIBROMOETHANE	0.000184 U	0.000143 U
1,2-DICHLOROBENZENE	0.000184 U	0.000143 U

Location	AR21	AR24
Sample ID	AR21SS0010006	AR24SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	05	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
1,2-DICHLOROETHANE	0.000368 U	0.000286 U
1,2-DICHLOROPROPANE	0.000553 U	0.000429 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00111 U	0.000858 U
1,3,5-TRIMETHYLBENZENE	0.000368 U	0.000286 U
1,3-DICHLOROBENZENE	0.000368 U	0.000286 U
1,3-DICHLOROPROPANE	0.000368 U	0.000286 U
1,4-DICHLOROBENZENE	0.000184 U	0.000143 U
2,2-DICHLOROPROPANE	0.000921 U	0.000715 U
2-BUTANONE	0.00332 U	0.00257 U
2-CHLOROTOLUENE	0.000553 U	0.000429 U
2-HEXANONE	0.00184 UJ	0.00143 UJ
4-CHLOROTOLUENE	0.000368 U	0.000286 U
4-ISOPROPYLTOLUENE	0.000368 U	0.000286 U
4-METHYL-2-PENTANONE	0.000553 U	0.000429 U
ACETONE	0.0107 U	0.0083 U
ACROLEIN	0.00939 UR	0.00729 UR
BENZENE	0.000553 U	0.000429 U
BROMOCHLOROMETHANE	0.000737 U	0.000572 U
BROMODICHLOROMETHANE	0.000737 U	0.000572 U
BROMOFORM	0.000368 U	0.000286 U
BROMOMETHANE	0.00553 U	0.00429 U

Location	AR21	AR24
Sample ID	AR21SS0010006	AR24SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	05	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
CARBON TETRACHLORIDE	0.000737 U	0.000572 U
CHLOROBENZENE	0.000368 U	0.000286 U
CHLORODIBROMOMETHANE	0.000184 U	0.000143 U
CHLOROETHANE	0.000737 U	0.000572 U
CHLOROFORM	0.00129 U	0.001 U
CHLOROMETHANE	0.00166 U	0.00129 U
CIS-1,2-DICHLOROETHENE	0.00129 U	0.001 U
CIS-1,3-DICHLOROPROPENE	0.000184 U	0.000143 U
DICHLORODIFLUOROMETHANE	0.000553 U	0.000429 U
ETHYLBENZENE	0.000553 U	0.000429 U
ISOPROPYLBENZENE	0.000368 U	0.000286 U
M+P-XYLENES	0.00111 U	0.000858 U
METHYL TERT-BUTYL ETHER	0.000921 U	0.000715 U
METHYLENE CHLORIDE	0.00184 U	0.00143 U
N-BUTYLBENZENE	0.000368 U	0.000286 U
N-PROPYLBENZENE	0.000553 U	0.000429 U
O-XYLENE	0.000368 U	0.000286 U
SEC-BUTYLBENZENE	0.000368 U	0.000286 U
STYRENE	0.000368 U	0.000286 U
TERT-BUTYLBENZENE	0.000737 U	0.000572 U
TETRACHLOROETHENE	0.00111 U	0.000858 U

Location	AR21	AR24
Sample ID	AR21SS0010006	AR24SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	05	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
TOLUENE	0.00296 J	0.000715 U
TRANS-1,2-DICHLOROETHENE	0.00111 U	0.000858 U
TRANS-1,3-DICHLOROPROPENE	0.000553 U	0.000429 U
TRICHLOROETHENE	0.000921 U	0.000715 U
TRICHLOROFLUOROMETHANE	0.00147 U	0.00114 U
VINYL CHLORIDE	0.000737 U	0.000572 U
Semivolatile Organics (MG/KG)		
1,1-BIPHENYL	0.0169 U	0.0161 U
1,2,4,5-TETRACHLOROBENZENE	0.0136 U	0.0129 U
2,3,4,6-TETRACHLOROPHENOL	0.0802 U	0.0761 U
2,4,5-TRICHLOROPHENOL	0.139 U	0.132 U
2,4,6-TRICHLOROPHENOL	0.0745 U	0.0708 U
2,4-DICHLOROPHENOL	0.087 U	0.0826 U
2,4-DIMETHYLPHENOL	0.167 U	0.159 U
2,4-DINITROPHENOL	0.0621 U	0.059 U
2,4-DINITROTOLUENE	0.0203 U	0.0193 U
2,6-DICHLOROPHENOL	0.0531 U	0.0504 U
2,6-DINITROTOLUENE	0.0169 U	0.0161 U
2-CHLORONAPHTHALENE	0.00904 U	0.00858 U
2-CHLOROPHENOL	0.0565 U	0.0536 U
2-METHYLNAPHTHALENE	0.0192 U	0.0182 U

Location	AR21	AR24
Sample ID	AR21SS0010006	AR24SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	05	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
2-METHYLPHENOL	0.113 U	0.107 U
2-NITROPHENOL	0.0712 U	0.0676 U
3&4-METHYLPHENOL	0.13 U	0.123 U
3-NITROANILINE	0.0203 U	0.0193 U
4,6-DINITRO-2-METHYLPHENOL	0.0757 U	0.0719 U
4-BROMOPHENYL PHENYL ETHER	0.0136 U	0.0129 U
4-CHLORO-3-METHYLPHENOL	0.0994 U	0.0944 U
4-CHLOROANILINE	0.026 U	0.0247 U
4-NITROANILINE	0.0497 U	0.0472 U
4-NITROPHENOL	0.133 U	0.127 U
ACENAPHTHENE	0.0113 U	0.0107 U
ACENAPHTHYLENE	0.0102 U	0.00965 U
ANILINE	0.0226 U	0.0214 U
ANTHRACENE	0.0136 U	0.0129 U
ATRAZINE	0.0294 U	0.0279 U
BAP EQUIVALENT	0.0192 U	0.0182 U
BENZO(A)ANTHRACENE	0.0181 U	0.0172 U
BENZO(A)PYRENE	0.0192 U	0.0182 U
BENZO(B)FLUORANTHENE	0.0226 U	0.0214 U
BENZO(G,H,I)PERYLENE	0.0316 U	0.03 U
BENZO(K)FLUORANTHENE	0.0203 U	0.0193 U

Location	AR21	AR24
Sample ID	AR21SS0010006	AR24SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	05	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
BIS(2-ETHYLHEXYL)PHTHALATE	0.119 U	0.113 U
BUTYL BENZYL PHTHALATE	0.0339 U	0.0322 U
CARBAZOLE	0.0203 U	0.0193 U
CHRYSENE	0.0147 U	0.0139 U
DI-N-BUTYL PHTHALATE	0.0486 U	0.0461 U
DI-N-OCTYL PHTHALATE	0.0226 U	0.0214 U
DIBENZO(A,H)ANTHRACENE	0.0203 U	0.0193 U
DIBENZOFURAN	0.0113 U	0.0107 U
DIETHYL PHTHALATE	0.0192 U	0.0182 U
DIMETHYL PHTHALATE	0.0147 U	0.0139 U
DIPHENYLAMINE	0.0587 U	0.0558 U
FLUORANTHENE	0.0215 U	0.0204 U
FLUORENE	0.0136 U	0.0129 U
HEXACHLOROBENZENE	0.0124 U	0.0118 U
HEXACHLOROBUTADIENE	0.0113 U	0.0107 U
HEXACHLOROCYCLOPENTADIENE	0.0158 U	0.015 U
HEXACHLOROETHANE	0.0124 U	0.0118 U
INDENO(1,2,3-CD)PYRENE	0.0497 U	0.0472 U
NAPHTHALENE	0.00678 U	0.00644 U
NITROBENZENE	0.0169 U	0.0161 U
O-TOLUIDINE	0.0203 U	0.0193 U

Location	AR21	AR24
Sample ID	AR21SS0010006	AR24SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	05	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
PENTACHLOROBENZENE	0.0316 U	0.03 U
PENTACHLOROPHENOL	0.174 U	0.165 U
PHENANTHRENE	0.0339 U	0.0322 U
PHENOL	0.0384 U	0.0365 U
PYRENE	0.0203 U	0.0193 U
Pesticides/PCBs (MG/KG)		
4,4'-DDD	0.000471 UJ	0.000478 UJ
4,4'-DDE	0.000462 UJ	0.000469 UJ
4,4'-DDT	0.00062 UJ	0.000628 UJ
ALDRIN	0.000375 UJ	0.000381 UJ
ALPHA-BHC	0.000462 UJ	0.000469 UJ
ALPHA-CHLORDANE	0.000375 UJ	0.000381 UJ
AROCLOR-1016	0.00611 UJ	0.00619 UJ
AROCLOR-1221	0.00611 UJ	0.00619 UJ
AROCLOR-1232	0.00611 UJ	0.00619 UJ
AROCLOR-1242	0.00611 UJ	0.00619 UJ
AROCLOR-1248	0.00611 UJ	0.00619 UJ
AROCLOR-1254	0.00611 UJ	0.00619 UJ
AROCLOR-1260	0.00611 UJ	0.00619 UJ
BETA-BHC	0.000567 UJ	0.000575 UJ
DELTA-BHC	0.000515 UJ	0.000522 UJ

Location	AR21	AR24
Sample ID	AR21SS0010006	AR24SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	05	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
DIELDRIN	0.000524 UJ	0.000531 UJ
ENDOSULFAN I	0.000471 UJ	0.000478 UJ
ENDOSULFAN II	0.000375 UJ	0.000381 UJ
ENDOSULFAN SULFATE	0.000532 UJ	0.00054 UJ
ENDRIN	0.000602 UJ	0.000611 UJ
ENDRIN ALDEHYDE	0.000541 UJ	0.000549 UJ
GAMMA-BHC (LINDANE)	0.000445 UJ	0.000451 UJ
GAMMA-CHLORDANE	0.00041 UJ	0.000416 UJ
HEPTACHLOR	0.000532 UJ	0.00054 UJ
HEPTACHLOR EPOXIDE	0.00041 UJ	0.000416 UJ
METHOXYCHLOR	0.000663 UJ	0.000673 UJ
PENTACHLORONITROBENZENE	0.000436 UJ	0.000442 UJ
TOXAPHENE	0.00524 UJ	0.00531 UJ
Inorganics (MG/KG)		
ALUMINUM	36600	36600
ANTIMONY	0.488	0.692
ARSENIC	12.9	13.2
BARIUM	288	279
BERYLLIUM	4.56	4.96
CADMIUM	0.226	0.268
CHROMIUM	9.71	5.58

Location	AR21	AR24
Sample ID	AR21SS0010006	AR24SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	05	05
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080630	20080630
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
COBALT	4.72	5.05
COPPER	31.7	49.2
IRON	18600	18300
LEAD	38.8	49
MANGANESE	622	654
MERCURY	0.19 U	0.189 U
NICKEL	4.44	5.89
SELENIUM	0.112 U	0.113 U
SILVER	3.2	0.135
THALLIUM	1.53	1.42
TIN	2.81	4.16
VANADIUM	38.9	38.7
ZINC	60.8	85.1
Miscellaneous Parameters (MG/KG)		
CYANIDE	0.0318 U	0.0327 U
TOTAL SOLIDS	86.5	91

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV01	EV02	EV03	EV04	EV05	EV06
Sample ID	EV01SS0010006	EV02SS0010006	EV03SS0010006	EV04SS0010006	EV05SS0010006	EV06SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080704	20080704	20080704	20080704	20080704	20080704
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	6 J	10 J	12	4.1 J	120	16
1,2,3,4,6,7,8,9-OCDF	1.8 U	3.8 U	1.5 J	1.9 J	4.5 J	1.8 J
1,2,3,4,6,7,8-HPCDD	1.5 U	1.8 J	2 J	1.1 U	15	3.2 J
1,2,3,4,6,7,8-HPCDF	2.3 U	5.2 U	1.3 U	2.8 J	2.9 J	1.9 J
1,2,3,4,7,8,9-HPCDF	0.075 U	0.15 U	0.092 J	0.14 J	0.2 J	0.12 J
1,2,3,4,7,8-HXCDD	0.054 U	0.077 U	0.057 U	0.072 U	0.071 U	0.11 U
1,2,3,4,7,8-HXCDF	0.42 J	0.66 J	0.36 J	0.29 J	1 J	0.59 J
1,2,3,6,7,8-HXCDD	0.18 U	0.23 J	0.14 U	0.11 U	0.4 J	0.45 J
1,2,3,6,7,8-HXCDF	0.18 J	0.28 J	0.15 J	0.13 J	0.2 J	0.35 J
1,2,3,7,8,9-HXCDD	0.18 U	0.22 J	0.08 J	0.12 J	0.21 J	0.32 J
1,2,3,7,8,9-HXCDF	0.056 U	0.055 J	0.055 U	0.072 J	0.078 U	0.081 J
1,2,3,7,8-PECDD	0.088 U	0.12 U	0.066315 U	0.067 U	0.1 U	0.1 U
1,2,3,7,8-PECDF	0.24 J	0.37 J	0.19 J	0.18 U	0.48 J	0.99
2,3,4,6,7,8-HXCDF	0.17 J	0.27 J	0.12 U	0.17 U	0.19 U	0.34 J
2,3,4,7,8-PECDF	0.19 J	0.29 J	0.22 J	0.2 J	0.25 J	0.32 J
2,3,7,8-TCDD	0.072 J	0.084 J	0.048021 U	0.062 U	0.076 U	0.07 U
2,3,7,8-TCDF	0.45 U	0.62 U	0.25 J	0.22 J	0.32 J	0.53 J
TEQ	0.215	0.3746	0.18067	0.1744	0.52075	0.44934
TOTAL HPCDD	2.5 J	3.5 J	4 J	2.1 J	29	6 J
TOTAL HPCDF	4.8 J	11 J	3.3 J	4.4 J	9.4 J	4.6 J
TOTAL HXCDD	2.4 J	3.3 J	2.2 J	2.4 J	4 J	5.4 J
TOTAL HXCDF	3.1 J	4.9 J	2.5 J	2.2 J	5.5 J	4.7 J
TOTAL PECDD	2.2 J	3.3 J	1.6 J	2.3 J	2.1 J	2.7 J
TOTAL PECDF	3.7 J	5.6 J	1.8 J	2.7 J	4.4 J	15 J
TOTAL TCDD	3.3	4.3 J	1.9	2.1	2.7	4.4
TOTAL TCDF	4.2 J	6.1 J	3.1 J	2.1 J	3.6 J	12 J

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV01	EV02	EV03	EV04	EV05	EV06
Sample ID	EV01SS0010006	EV02SS0010006	EV03SS0010006	EV04SS0010006	EV05SS0010006	EV06SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080704	20080704	20080704	20080704	20080704	20080704
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
1,1,1-TRICHLOROETHANE	0.000487 U	0.000608 U	0.000444 U	0.00045 U	0.000486 U	0.000549 U
1,1,2,2-TETRACHLOROETHANE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
1,1,2-TRICHLOROETHANE	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.000853 U	0.00106 U	0.000777 U	0.000787 U	0.000851 U	0.000961 U
1,1-DICHLOROETHANE	0.000853 U	0.00106 U	0.000777 U	0.000787 U	0.000851 U	0.000961 U
1,1-DICHLOROETHENE	0.000609 U	0.000759 U	0.000555 U	0.000562 U	0.000608 U	0.000686 U
1,2,3-TRICHLOROBENZENE	0.000609 U	0.000759 U	0.000555 U	0.000562 U	0.000608 U	0.000686 U
1,2,3-TRICHLOROPROPANE	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
1,2,4-TRICHLOROBENZENE	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
1,2,4-TRIMETHYLBENZENE	0.000487 U	0.000608 U	0.000444 U	0.00045 U	0.000486 U	0.000549 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000487 U	0.000608 U	0.000444 U	0.00045 U	0.000486 U	0.000549 U
1,2-DIBROMOETHANE	0.000122 U	0.000152 U	0.000111 U	0.000112 U	0.000122 U	0.000137 U
1,2-DICHLOROBENZENE	0.000122 U	0.000152 U	0.000111 U	0.000112 U	0.000122 U	0.000137 U
1,2-DICHLOROETHANE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
1,2-DICHLOROPROPANE	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000731 U	0.000911 U	0.000666 U	0.000675 U	0.000729 U	0.000824 U
1,3,5-TRIMETHYLBENZENE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
1,3-DICHLOROBENZENE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
1,3-DICHLOROPROPANE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
1,4-DICHLOROBENZENE	0.000122 U	0.000152 U	0.000111 U	0.000112 U	0.000122 U	0.000137 U
2,2-DICHLOROPROPANE	0.000609 U	0.000759 U	0.000555 U	0.000562 U	0.000608 U	0.000686 U
2-BUTANONE	0.00219 U	0.00273 U	0.002 U	0.00359 J	0.00219 U	0.00398 J
2-CHLOROTOLUENE	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
2-HEXANONE	0.00122 U	0.00152 U	0.00111 U	0.00112 U	0.00122 U	0.00137 U
4-CHLOROTOLUENE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV01	EV02	EV03	EV04	EV05	EV06
Sample ID	EV01SS0010006	EV02SS0010006	EV03SS0010006	EV04SS0010006	EV05SS0010006	EV06SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080704	20080704	20080704	20080704	20080704	20080704
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
4-METHYL-2-PENTANONE	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
ACETONE	0.104	0.00881 J	0.0109 J	0.0366	0.0477	0.103
ACROLEIN	0.00621 U	0.00775 U	0.00566 U	0.00574 U	0.0062 U	0.007 U
BENZENE	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
BROMOCHLOROMETHANE	0.000487 U	0.000608 U	0.000444 U	0.00045 U	0.000486 U	0.000549 U
BROMODICHLOROMETHANE	0.000487 U	0.000608 U	0.000444 U	0.00045 U	0.000486 U	0.000549 U
BROMOFORM	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
BROMOMETHANE	0.00365 U	0.00456 U	0.00333 U	0.00337 U	0.00365 U	0.00412 U
CARBON TETRACHLORIDE	0.000487 U	0.000608 U	0.000444 U	0.00045 U	0.000486 U	0.000549 U
CHLOROBENZENE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
CHLORODIBROMOMETHANE	0.000122 U	0.000152 U	0.000111 U	0.000112 U	0.000122 U	0.000137 U
CHLOROETHANE	0.000487 U	0.000608 U	0.000444 U	0.00045 U	0.000486 U	0.000549 U
CHLOROFORM	0.000853 U	0.00106 U	0.000777 U	0.000787 U	0.000851 U	0.000961 U
CHLOROMETHANE	0.0011 U	0.00137 U	0.000998 U	0.00101 U	0.00109 U	0.00124 U
CIS-1,2-DICHLOROETHENE	0.000853 U	0.00106 U	0.000777 U	0.000787 U	0.000851 U	0.000961 U
CIS-1,3-DICHLOROPROPENE	0.000122 U	0.000152 U	0.000111 U	0.000112 U	0.000122 U	0.000137 U
DICHLORODIFLUOROMETHANE	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
ETHYLBENZENE	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
ISOPROPYLBENZENE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
M+P-XYLENES	0.000731 U	0.000911 U	0.000666 U	0.000675 U	0.000729 U	0.000824 U
METHYL TERT-BUTYL ETHER	0.000609 U	0.000759 U	0.000555 U	0.000562 U	0.000608 U	0.000686 U
METHYLENE CHLORIDE	0.00122 U	0.00152 U	0.00111 U	0.00112 U	0.00122 U	0.00137 U
N-BUTYLBENZENE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
N-PROPYLBENZENE	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
O-XYLENE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
SEC-BUTYLBENZENE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV01	EV02	EV03	EV04	EV05	EV06
Sample ID	EV01SS0010006	EV02SS0010006	EV03SS0010006	EV04SS0010006	EV05SS0010006	EV06SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080704	20080704	20080704	20080704	20080704	20080704
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.000244 U	0.000304 U	0.000222 U	0.000225 U	0.000243 U	0.000275 U
TERT-BUTYLBENZENE	0.000487 U	0.000608 U	0.000444 U	0.00045 U	0.000486 U	0.000549 U
TETRACHLOROETHENE	0.000731 U	0.000911 U	0.000666 U	0.000675 U	0.000729 U	0.000824 U
TOLUENE	0.000609 U	0.000759 U	0.00149 J	0.00261 J	0.00113 J	0.00313 J
TRANS-1,2-DICHLOROETHENE	0.000731 U	0.000911 U	0.000666 U	0.000675 U	0.000729 U	0.000824 U
TRANS-1,3-DICHLOROPROPENE	0.000365 U	0.000456 U	0.000333 U	0.000337 U	0.000365 U	0.000412 U
TRICHLOROETHENE	0.000609 U	0.000759 U	0.000555 U	0.000562 U	0.000608 U	0.000686 U
TRICHLOROFLUOROMETHANE	0.000975 U	0.00122 U	0.000888 U	0.0009 U	0.000972 U	0.0011 U
VINYL CHLORIDE	0.000487 U	0.000608 U	0.000444 U	0.00045 U	0.000486 U	0.000549 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0197 U	0.0175 U	0.0165 U	0.0169 U	0.0168 U	0.0167 U
1,2,4,5-TETRACHLOROBENZENE	0.0158 U	0.014 U	0.0132 U	0.0136 U	0.0135 U	0.0134 U
2,3,4,6-TETRACHLOROPHENOL	0.0932 U	0.083 U	0.078 U	0.0802 U	0.0797 U	0.0792 U
2,4,5-TRICHLOROPHENOL	0.161 U	0.144 U	0.135 U	0.139 U	0.138 U	0.137 U
2,4,6-TRICHLOROPHENOL	0.0866 U	0.0772 U	0.0725 U	0.0745 U	0.0741 U	0.0737 U
2,4-DICHLOROPHENOL	0.101 U	0.09 U	0.0846 U	0.087 U	0.0864 U	0.0859 U
2,4-DIMETHYLPHENOL	0.194 U	0.173 U	0.163 U	0.167 U	0.166 U	0.165 U
2,4-DINITROPHENOL	0.0722 U	0.0643 U	0.0604 U	0.0621 U	0.0617 U	0.0614 U
2,4-DINITROTOLUENE	0.0236 U	0.021 U	0.0198 U	0.0203 U	0.0202 U	0.0201 U
2,6-DICHLOROPHENOL	0.0617 U	0.0549 U	0.0516 U	0.0531 U	0.0527 U	0.0525 U
2,6-DINITROTOLUENE	0.0197 U	0.0175 U	0.0165 U	0.0169 U	0.0168 U	0.0167 U
2-CHLORONAPHTHALENE	0.0105 U	0.00935 U	0.00879 U	0.00904 U	0.00898 U	0.00893 U
2-CHLOROPHENOL	0.0656 U	0.0584 U	0.0549 U	0.0565 U	0.0561 U	0.0558 U
2-METHYLNAPHTHALENE	0.0223 U	0.0199 U	0.0187 U	0.0192 U	0.0191 U	0.019 U
2-METHYLPHENOL	0.131 U	0.117 U	0.11 U	0.113 U	0.112 U	0.112 U
2-NITROPHENOL	0.0827 U	0.0736 U	0.0692 U	0.0712 U	0.0707 U	0.0703 U
3&4-METHYLPHENOL	0.151 U	0.134 U	0.126 U	0.13 U	0.129 U	0.128 U

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV01	EV02	EV03	EV04	EV05	EV06
Sample ID	EV01SS0010006	EV02SS0010006	EV03SS0010006	EV04SS0010006	EV05SS0010006	EV06SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080704	20080704	20080704	20080704	20080704	20080704
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0236 U	0.021 U	0.0198 U	0.0203 U	0.0202 U	0.0201 U
4,6-DINITRO-2-METHYLPHENOL	0.0879 U	0.0783 U	0.0736 U	0.0757 U	0.0752 U	0.0748 U
4-BROMOPHENYL PHENYL ETHER	0.0158 U	0.014 U	0.0132 U	0.0136 U	0.0135 U	0.0134 U
4-CHLORO-3-METHYLPHENOL	0.115 U	0.103 U	0.0967 U	0.0994 U	0.0987 U	0.0982 U
4-CHLOROANILINE	0.0302 U	0.0269 U	0.0253 U	0.026 U	0.0258 U	0.0257 U
4-NITROANILINE	0.0578 U	0.0514 U	0.0483 U	0.0497 U	0.0494 U	0.0491 U
4-NITROPHENOL	0.155 U	0.138 U	0.13 U	0.133 U	0.132 U	0.132 U
ACENAPHTHENE	0.0131 U	0.0117 U	0.011 U	0.0113 U	0.0112 U	0.0112 U
ACENAPHTHYLENE	0.0118 U	0.0105 U	0.00989 U	0.0102 U	0.0101 U	0.01 U
ANILINE	0.0262 U	0.0234 U	0.022 U	0.0226 U	0.0224 U	0.0223 U
ANTHRACENE	0.0158 U	0.014 U	0.0132 U	0.0136 U	0.0135 U	0.0134 U
ATRAZINE	0.0341 U	0.0304 U	0.0286 U	0.0294 U	0.0292 U	0.029 U
BAP EQUIVALENT	0.0223 U	0.0199 U	0.0187 U	0.0192 U	0.0191 U	0.019 U
BENZO(A)ANTHRACENE	0.021 U	0.0187 U	0.0176 U	0.0181 U	0.018 U	0.0179 U
BENZO(A)PYRENE	0.0223 U	0.0199 U	0.0187 U	0.0192 U	0.0191 U	0.019 U
BENZO(B)FLUORANTHENE	0.0262 U	0.0234 U	0.022 U	0.0226 U	0.0224 U	0.0223 U
BENZO(G,H,I)PERYLENE	0.0368 U	0.0327 U	0.0308 U	0.0316 U	0.0314 U	0.0312 U
BENZO(K)FLUORANTHENE	0.0236 U	0.021 U	0.0198 U	0.0203 U	0.0202 U	0.0201 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.138 U	0.123 U	0.115 U	0.119 U	0.118 U	0.117 U
BUTYL BENZYL PHTHALATE	0.0394 U	0.0351 U	0.033 U	0.0339 U	0.0337 U	0.0335 U
CARBAZOLE	0.0236 U	0.021 U	0.0198 U	0.0203 U	0.0202 U	0.0201 U
CHRYSENE	0.0171 U	0.0152 U	0.0143 U	0.0147 U	0.0146 U	0.0145 U
DI-N-BUTYL PHTHALATE	0.0564 U	0.0503 U	0.0472 U	0.0486 U	0.0482 U	0.048 U
DI-N-OCTYL PHTHALATE	0.0262 U	0.0234 U	0.022 U	0.0226 U	0.0224 U	0.0223 U
DIBENZO(A,H)ANTHRACENE	0.0236 U	0.021 U	0.0198 U	0.0203 U	0.0202 U	0.0201 U
DIBENZOFURAN	0.0131 U	0.0117 U	0.011 U	0.0113 U	0.0112 U	0.0112 U
DIETHYL PHTHALATE	0.0223 U	0.0199 U	0.0187 U	0.0192 U	0.0191 U	0.019 U

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV01	EV02	EV03	EV04	EV05	EV06
Sample ID	EV01SS0010006	EV02SS0010006	EV03SS0010006	EV04SS0010006	EV05SS0010006	EV06SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080704	20080704	20080704	20080704	20080704	20080704
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0171 U	0.0152 U	0.0143 U	0.0147 U	0.0146 U	0.0145 U
DIPHENYLAMINE	0.0682 U	0.0608 U	0.0571 U	0.0587 U	0.0583 U	0.058 U
FLUORANTHENE	0.0249 U	0.0222 U	0.0209 U	0.0215 U	0.0213 U	0.0212 U
FLUORENE	0.0158 U	0.014 U	0.0132 U	0.0136 U	0.0135 U	0.0134 U
HEXACHLOROBENZENE	0.0144 U	0.0129 U	0.0121 U	0.0124 U	0.0123 U	0.0123 U
HEXACHLOROBUTADIENE	0.0131 U	0.0117 U	0.011 U	0.0113 U	0.0112 U	0.0112 U
HEXACHLOROCYCLOPENTADIENE	0.0184 U	0.0164 U	0.0154 U	0.0158 U	0.0157 U	0.0156 U
HEXACHLOROETHANE	0.0144 U	0.0129 U	0.0121 U	0.0124 U	0.0123 U	0.0123 U
INDENO(1,2,3-CD)PYRENE	0.0578 U	0.0514 U	0.0483 U	0.0497 U	0.0494 U	0.0491 U
NAPHTHALENE	0.00788 U	0.00701 U	0.00659 U	0.00733 J	0.00673 U	0.0067 U
NITROBENZENE	0.0197 U	0.0175 U	0.0165 U	0.0169 U	0.0168 U	0.0167 U
O-TOLUIDINE	0.0236 U	0.021 U	0.0198 U	0.0203 U	0.0202 U	0.0201 U
PENTACHLOROBENZENE	0.0368 U	0.0327 U	0.0308 U	0.0316 U	0.0314 U	0.0312 U
PENTACHLOROPHENOL	0.202 U	0.18 U	0.169 U	0.174 U	0.173 U	0.172 U
PHENANTHRENE	0.0394 U	0.0351 U	0.033 U	0.0339 U	0.0337 U	0.0335 U
PHENOL	0.0446 U	0.0397 U	0.0373 U	0.0384 U	0.0381 U	0.0379 U
PYRENE	0.0236 U	0.021 U	0.0198 U	0.0203 U	0.0202 U	0.0201 U
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000462 U	0.000458 U	0.00048 U	0.000488 U	0.000487 U	0.000481 U
4,4'-DDE	0.000454 U	0.000449 U	0.000472 U	0.000479 U	0.000478 U	0.000472 U
4,4'-DDT	0.000608 U	0.000602 U	0.000632 U	0.000642 U	0.000641 U	0.000633 U
ALDRIN	0.000368 U	0.000364 U	0.000383 U	0.000389 U	0.000388 U	0.000383 U
ALPHA-BHC	0.000454 U	0.000449 U	0.000472 U	0.000479 U	0.000478 U	0.000472 U
ALPHA-CHLORDANE	0.000368 U	0.000364 U	0.000383 U	0.000389 U	0.000388 U	0.000383 U
AROCLOR-1016	0.00794 U	0.00723 U	0.0071 U	0.00742 U	0.00739 U	0.00721 U
AROCLOR-1221	0.00794 U	0.00723 U	0.0071 U	0.00742 U	0.00739 U	0.00721 U
AROCLOR-1232	0.00794 U	0.00723 U	0.0071 U	0.00742 U	0.00739 U	0.00721 U

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV01	EV02	EV03	EV04	EV05	EV06
Sample ID	EV01SS0010006	EV02SS0010006	EV03SS0010006	EV04SS0010006	EV05SS0010006	EV06SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080704	20080704	20080704	20080704	20080704	20080704
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00794 U	0.00723 U	0.0071 U	0.00742 U	0.00739 U	0.00721 U
AROCLOR-1248	0.00794 U	0.00723 U	0.0071 U	0.00742 U	0.00739 U	0.00721 U
AROCLOR-1254	0.00794 U	0.00723 U	0.0071 U	0.00742 U	0.00739 U	0.00721 U
AROCLOR-1260	0.00794 U	0.00723 U	0.0071 U	0.00742 U	0.00739 U	0.00721 U
BETA-BHC	0.000557 U	0.000551 U	0.000578 U	0.000588 U	0.000587 U	0.000579 U
DELTA-BHC	0.000505 U	0.0005 U	0.000525 U	0.000533 U	0.000532 U	0.000526 U
DIELDRIN	0.000514 U	0.000508 U	0.000534 U	0.000542 U	0.000542 U	0.000535 U
ENDOSULFAN I	0.000462 U	0.000458 U	0.00048 U	0.000488 U	0.000487 U	0.000481 U
ENDOSULFAN II	0.000368 U	0.000364 U	0.000383 U	0.000389 U	0.000388 U	0.000383 U
ENDOSULFAN SULFATE	0.000522 U	0.000517 U	0.000543 U	0.000552 U	0.000551 U	0.000544 U
ENDRIN	0.000591 U	0.000585 U	0.000614 U	0.000624 U	0.000623 U	0.000615 U
ENDRIN ALDEHYDE	0.000531 U	0.000525 U	0.000552 U	0.000561 U	0.00056 U	0.000553 U
GAMMA-BHC (LINDANE)	0.000437 U	0.000432 U	0.000454 U	0.000461 U	0.00046 U	0.000455 U
GAMMA-CHLORDANE	0.000402 U	0.000398 U	0.000418 U	0.000425 U	0.000424 U	0.000419 U
HEPTACHLOR	0.000522 U	0.000517 U	0.000543 U	0.000552 U	0.000551 U	0.000544 U
HEPTACHLOR EPOXIDE	0.000402 U	0.000398 U	0.000418 U	0.000425 U	0.000424 U	0.000419 U
METHOXYCHLOR	0.000651 U	0.000644 U	0.000676 U	0.000687 U	0.000686 U	0.000677 U
PENTACHLORONITROBENZENE	0.000428 U	0.000424 U	0.000445 U	0.000452 U	0.000451 U	0.000446 U
TOXAPHENE	0.00681 U	0.00619 U	0.00609 U	0.00636 U	0.00633 U	0.00618 U
Inorganics (MG/KG)						
ALUMINUM	37200	41400	39200	37700	34200	43100
ANTIMONY	0.485	0.195	0.417	0.41	0.417	0.59
ARSENIC	11.8	12.9	12.2	14	11.7	15
BARIUM	265	293	314	263	300	303
BERYLLIUM	4.85	5.22	4.79	5	4.19	5.6
CADMIUM	0.24	0.282	0.22	0.23	0.197	0.28
CHROMIUM	3.97	5.8	3.88	3.4	3.71	4.9

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV01	EV02	EV03	EV04	EV05	EV06
Sample ID	EV01SS0010006	EV02SS0010006	EV03SS0010006	EV04SS0010006	EV05SS0010006	EV06SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080704	20080704	20080704	20080704	20080704	20080704
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	5.01	6.09	4.98	4.9	4.81	6.1
COPPER	23.6	36.6	16.8	19	14.9	32
IRON	18000	19200	18900	18200	19400	20700
LEAD	34	44.3	28.6	30	26.1	40
MANGANESE	561	651	519	475	462	644
MERCURY	0.1 U	0.103 U	0.102 U	0.103 U	0.0917 U	0.103 U
NICKEL	4.96	7.55	4.3	4.8	4.28	6.9
SELENIUM	0.108	0.21	0.537	0.19	0.12	0.14
SILVER	0.0975 U	0.141	0.0931 U	0.1 U	0.098 U	0.12
THALLIUM	1.63	2.37	3.75	2	1.34	1.6
TIN	2.38	2.67	2.46	2.3	2.17	2.8
VANADIUM	37.9	44.3	40.6	42	39.1	43
ZINC	63.6	66.7	50.8	51	56.4	88
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.161 U	0.151 U	0.139 U	0.145 U	0.142 U	0.142 U
TOTAL SOLIDS	75.4	82.1	87.7	85.3	85.5	86.5

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV07	EV08	EV09	EV10	EV11	EV12
Sample ID	EV07SS0010006	EV08SS0010006	EV09SS0010006	EV10SS0010006	EV11SS0010006	EV12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	07
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080708	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	4.3 J	21	9.4 J	4.3 U	14 J	8.9 J
1,2,3,4,6,7,8,9-OCDF	0.79 U	1.4 U	1.4 U	4.2 J	2.4 J	0.9 U
1,2,3,4,6,7,8-HPCDD	0.99 U	3 J	1.8 U	0.92 U	2.7 J	1.1 U
1,2,3,4,6,7,8-HPCDF	0.83 U	1.1 U	1.5 U	3.6 J	1.1 U	1.3 U
1,2,3,4,7,8,9-HPCDF	0.13 J	0.053 J	0.224539 UJ	0.19 J	0.23 UJ	1.5 U
1,2,3,4,7,8-HXCDD	0.058063 U	0.11 J	0.111036 UJ	0.16 J	0.12 UJ	0.050399 U
1,2,3,4,7,8-HXCDF	0.29 U	0.47 J	0.42 J	0.37 J	0.17 J	0.21 J
1,2,3,6,7,8-HXCDD	0.1 U	0.18 J	0.1 J	0.23 J	0.13 J	0.081 J
1,2,3,6,7,8-HXCDF	0.18 J	0.18 J	0.14 J	0.24 J	0.114011 UJ	0.098 U
1,2,3,7,8,9-HXCDD	0.12 J	0.19 J	0.12 J	0.21 J	0.11 J	0.086 U
1,2,3,7,8,9-HXCDF	0.095 J	0.06 J	0.140645 UJ	0.072 J	0.14 UJ	0.045 J
1,2,3,7,8-PECDD	0.089 U	0.084 U	0.123373 UJ	0.14 U	0.111636 UJ	0.066 U
1,2,3,7,8-PECDF	0.23 U	0.19 U	0.1 U	0.28 U	0.14 U	0.22 U
2,3,4,6,7,8-HXCDF	0.17 U	0.18 J	0.133243 UJ	0.25 J	0.13 UJ	0.076 J
2,3,4,7,8-PECDF	0.17 U	0.2 J	0.13 U	0.26 J	0.15 U	0.18 U
2,3,7,8-TCDD	0.061 U	0.044148 U	0.067 UJ	0.07 U	0.083133 UJ	0.035279 U
2,3,7,8-TCDF	0.43 J	0.31 U	0.19 U	0.34 U	0.2 U	0.26 U
TEQ	0.08509	0.23383	0.08082	0.27036	0.07292	0.04387
TOTAL HPCDD	1.8 J	5.1 J	3.1 J	1.6 J	4.9 J	2 J
TOTAL HPCDF	1.7 J	1.9 J	2.9 J	6 J	3.5 J	5.5 U
TOTAL HXCDD	1.8 J	2.4 J	0.68 J	1.3 J	1.5 J	1.1 J
TOTAL HXCDF	2.2 J	3 J	2.1 J	2.4 J	2.7 J	1.7 J
TOTAL PECDD	2.4 J	1.5 J	1.7 J	0.31 J	1.7 J	1.2 J
TOTAL PECDF	2.4 J	2.4 J	0.81 J	1.4 J	1.3 J	1.7 J
TOTAL TCDD	5	1.7 J	1.3 J	0.8 J	1.2 J	1.5 J
TOTAL TCDF	3.9 J	2.6 J	2 J	1.7 J	1.1 J	2.5 J

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV07	EV08	EV09	EV10	EV11	EV12
Sample ID	EV07SS0010006	EV08SS0010006	EV09SS0010006	EV10SS0010006	EV11SS0010006	EV12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	07
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080708	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000381 U	0.000451 U	0.000386 U	0.000426 UJ	0.00363 J	0.000432 UJ
1,1,1-TRICHLOROETHANE	0.000508 U	0.000601 U	0.000514 U	0.000568 UJ	0.000557 U	0.000576 UJ
1,1,2,2-TETRACHLOROETHANE	0.000254 U	0.0003 U	0.000257 U	0.000284 UJ	0.000278 U	0.000288 UJ
1,1,2-TRICHLOROETHANE	0.000381 U	0.000451 U	0.000386 U	0.000426 UJ	0.000418 U	0.000432 UJ
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00337 J	0.00105 U	0.008 J	0.000994 UJ	0.000974 U	0.00101 UJ
1,1-DICHLOROETHANE	0.00089 U	0.00105 U	0.0009 U	0.000994 UJ	0.000974 U	0.00101 UJ
1,1-DICHLOROETHENE	0.000635 U	0.000751 U	0.000643 U	0.00071 UJ	0.000696 U	0.00072 UJ
1,2,3-TRICHLOROBENZENE	0.000635 U	0.000751 U	0.000643 U	0.00071 UJ	0.000696 U	0.00072 UJ
1,2,3-TRICHLOROPROPANE	0.000381 U	0.00328 R	0.000386 U	0.000426 UJ	0.00279 R	0.000432 UJ
1,2,4-TRICHLOROBENZENE	0.000381 U	0.000451 U	0.000386 U	0.000426 UJ	0.000418 U	0.000432 UJ
1,2,4-TRIMETHYLBENZENE	0.000508 U	0.00195 J	0.00111 J	0.000568 UJ	0.0025 J	0.000576 UJ
1,2-DIBROMO-3-CHLOROPROPANE	0.000508 U	0.000601 U	0.000514 U	0.000568 UJ	0.000557 U	0.000576 UJ
1,2-DIBROMOETHANE	0.000127 U	0.00015 U	0.000129 U	0.000142 UJ	0.000139 U	0.000144 UJ
1,2-DICHLOROBENZENE	0.000127 U	0.00015 U	0.000129 U	0.000142 UJ	0.000139 U	0.000144 UJ
1,2-DICHLOROETHANE	0.000254 U	0.0018 J	0.000257 U	0.000284 UJ	0.00299 J	0.000288 UJ
1,2-DICHLOROPROPANE	0.000381 U	0.000451 U	0.000386 U	0.000426 UJ	0.000418 U	0.000432 UJ
1,2-DICHLOROTETRAFLUOROETHANE	0.000763 U	0.000902 U	0.000771 U	0.000852 UJ	0.000835 U	0.000864 UJ
1,3,5-TRIMETHYLBENZENE	0.000254 U	0.00248 J	0.000257 U	0.00152 J	0.0024 J	0.000288 UJ
1,3-DICHLOROBENZENE	0.000254 U	0.0017 J	0.000257 U	0.000284 UJ	0.00138 J	0.000288 UJ
1,3-DICHLOROPROPANE	0.000254 U	0.0019 J	0.000257 U	0.000284 UJ	0.00239 J	0.000288 UJ
1,4-DICHLOROBENZENE	0.000127 U	0.00187 J	0.000129 U	0.000142 UJ	0.000139 U	0.000144 UJ
2,2-DICHLOROPROPANE	0.000635 U	0.000751 U	0.000643 U	0.00071 UJ	0.000696 U	0.00072 UJ
2-BUTANONE	0.00229 U	0.0027 U	0.00231 U	0.00256 UJ	0.00251 U	0.00259 UJ
2-CHLOROTOLUENE	0.000381 U	0.000451 U	0.000386 U	0.000426 UJ	0.000418 U	0.000432 UJ
2-HEXANONE	0.00127 U	0.0015 U	0.00129 U	0.00142 UJ	0.00139 U	0.00144 UJ
4-CHLOROTOLUENE	0.000254 U	0.0003 U	0.000257 U	0.000284 UJ	0.000278 U	0.000288 UJ

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV07	EV08	EV09	EV10	EV11	EV12
Sample ID	EV07SS0010006	EV08SS0010006	EV09SS0010006	EV10SS0010006	EV11SS0010006	EV12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	07
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080708	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000254 U	0.00179 J	0.000884 J	0.00122 J	0.00237 J	0.000781 J
4-METHYL-2-PENTANONE	0.000381 U	0.000451 U	0.000386 U	0.000426 UJ	0.000418 U	0.000432 UJ
ACETONE	0.00737 U	0.0177 J	0.00746 U	0.00941 J	0.0292	0.00835 J
ACROLEIN	0.00648 U	0.00766 UR	0.00656 UR	0.00724 UR	0.0071 UR	0.00734 UR
BENZENE	0.000381 U	0.000451 U	0.000386 U	0.000426 UJ	0.000932 J	0.000432 UJ
BROMOCHLOROMETHANE	0.000508 U	0.000601 U	0.000514 U	0.000568 UJ	0.000557 U	0.000576 UJ
BROMODICHLOROMETHANE	0.000508 U	0.000601 U	0.000514 U	0.000568 UJ	0.0031 J	0.000576 UJ
BROMOFORM	0.000254 U	0.0003 U	0.000257 U	0.000284 UJ	0.000278 U	0.000288 UJ
BROMOMETHANE	0.00381 U	0.00451 U	0.00386 U	0.00426 UJ	0.00418 U	0.00432 UJ
CARBON TETRACHLORIDE	0.000508 U	0.000601 U	0.000514 U	0.000568 UJ	0.000557 U	0.000576 UJ
CHLOROBENZENE	0.000254 U	0.00124 J	0.000257 U	0.000284 UJ	0.00346 J	0.000652 J
CHLORODIBROMOMETHANE	0.000127 U	0.00015 U	0.000129 U	0.000142 UJ	0.00278 J	0.000144 UJ
CHLOROETHANE	0.000508 U	0.000601 U	0.000514 U	0.000568 UJ	0.000557 U	0.000576 UJ
CHLOROFORM	0.00089 U	0.00105 U	0.0009 U	0.000994 UJ	0.00121 J	0.00101 UJ
CHLOROMETHANE	0.00114 U	0.00135 U	0.00116 U	0.00128 UJ	0.00125 U	0.0013 UJ
CIS-1,2-DICHLOROETHENE	0.00089 U	0.00105 U	0.0009 U	0.000994 UJ	0.000974 U	0.00101 UJ
CIS-1,3-DICHLOROPROPENE	0.000127 U	0.00015 U	0.000129 U	0.000142 UJ	0.000139 U	0.000144 UJ
DICHLORODIFLUOROMETHANE	0.000381 U	0.000451 U	0.000386 U	0.000426 UJ	0.000418 U	0.000432 UJ
ETHYLBENZENE	0.000381 U	0.00348 J	0.000907 J	0.00189 J	0.00547 J	0.00101 J
ISOPROPYLBENZENE	0.000254 U	0.0033 J	0.00105 J	0.00239 J	0.00348 J	0.000933 J
M+P-XYLENES	0.000763 U	0.0057 J	0.00134 J	0.00275 J	0.00833 J	0.0014 J
METHYL TERT-BUTYL ETHER	0.000635 U	0.000751 U	0.000643 U	0.00071 UJ	0.000696 U	0.00072 UJ
METHYLENE CHLORIDE	0.00127 U	0.0015 U	0.00129 U	0.00142 UJ	0.00139 U	0.00144 UJ
N-BUTYLBENZENE	0.000254 U	0.0016 J	0.000772 J	0.00072 J	0.00109 J	0.000426 J
N-PROPYLBENZENE	0.000381 U	0.00244 J	0.000852 J	0.00148 J	0.00263 J	0.000631 J
O-XYLENE	0.000254 U	0.00247 J	0.000883 J	0.00125 J	0.00367 J	0.000692 J
SEC-BUTYLBENZENE	0.000254 U	0.00209 J	0.000914 J	0.00121 J	0.00211 J	0.000713 J

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV07	EV08	EV09	EV10	EV11	EV12
Sample ID	EV07SS0010006	EV08SS0010006	EV09SS0010006	EV10SS0010006	EV11SS0010006	EV12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	07
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080708	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.000254 U	0.00307 J	0.000708 J	0.00123 J	0.00406 J	0.00059 J
TERT-BUTYLBENZENE	0.000508 U	0.00238 J	0.00116 J	0.0015 J	0.00292 J	0.000852 J
TETRACHLOROETHENE	0.000763 U	0.000902 U	0.00277 J	0.000852 UJ	0.00443 J	0.000864 UJ
TOLUENE	0.000635 U	0.009 J	0.00142 J	0.00259 J	0.0138	0.00218 J
TRANS-1,2-DICHLOROETHENE	0.000763 U	0.000902 U	0.000771 U	0.000852 UJ	0.000835 U	0.000864 UJ
TRANS-1,3-DICHLOROPROPENE	0.000381 U	0.000451 U	0.000386 U	0.000426 UJ	0.000418 U	0.000432 UJ
TRICHLOROETHENE	0.000635 U	0.000751 U	0.000643 U	0.00071 UJ	0.00229 J	0.00072 UJ
TRICHLOROFLUOROMETHANE	0.00102 U	0.0012 U	0.00103 U	0.00114 UJ	0.00111 U	0.00115 UJ
VINYL CHLORIDE	0.000508 U	0.000601 U	0.000514 U	0.000568 UJ	0.000557 U	0.000576 UJ
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0198 U	0.0149 U	0.0188 U	0.0204 U	0.0174 U	0.0184 U
1,2,4,5-TETRACHLOROBENZENE	0.0159 U	0.0119 U	0.015 U	0.0163 U	0.0139 U	0.0147 U
2,3,4,6-TETRACHLOROPHENOL	0.0938 U	0.0705 U	0.089 U	0.0964 U	0.0822 U	0.0872 U
2,4,5-TRICHLOROPHENOL	0.163 U	0.122 U	0.154 U	0.167 U	0.142 U	0.151 U
2,4,6-TRICHLOROPHENOL	0.0872 U	0.0656 U	0.0827 U	0.0896 U	0.0764 U	0.081 U
2,4-DICHLOROPHENOL	0.102 U	0.0765 U	0.0965 U	0.105 U	0.0891 U	0.0945 U
2,4-DIMETHYLPHENOL	0.196 U	0.147 U	0.185 U	0.201 U	0.171 U	0.182 U
2,4-DINITROPHENOL	0.0727 U	0.0546 UJ	0.0689 UJ	0.0747 UJ	0.0637 UJ	0.0675 UJ
2,4-DINITROTOLUENE	0.0238 U	0.0179 U	0.0226 U	0.0244 U	0.0208 U	0.0221 U
2,6-DICHLOROPHENOL	0.0621 U	0.0467 U	0.0589 U	0.0638 U	0.0544 U	0.0577 U
2,6-DINITROTOLUENE	0.0198 U	0.0149 U	0.0188 U	0.0204 U	0.0174 U	0.0184 U
2-CHLORONAPHTHALENE	0.0106 U	0.00795 U	0.01 U	0.0109 U	0.00926 U	0.00982 U
2-CHLOROPHENOL	0.0661 U	0.0497 U	0.0626 U	0.0679 U	0.0579 U	0.0614 U
2-METHYLNAPHTHALENE	0.0225 U	0.0169 U	0.0213 U	0.0231 U	0.0197 U	0.0209 U
2-METHYLPHENOL	0.132 U	0.0994 U	0.125 U	0.136 U	0.116 U	0.123 U
2-NITROPHENOL	0.0833 U	0.0626 U	0.0789 U	0.0855 U	0.0729 U	0.0773 U
3&4-METHYLPHENOL	0.152 U	0.114 U	0.144 U	0.156 U	0.133 U	0.141 U

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV07	EV08	EV09	EV10	EV11	EV12
Sample ID	EV07SS0010006	EV08SS0010006	EV09SS0010006	EV10SS0010006	EV11SS0010006	EV12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	07
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080708	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0238 U	0.0179 U	0.0226 U	0.0244 U	0.0208 U	0.0221 U
4,6-DINITRO-2-METHYLPHENOL	0.0885 U	0.0666 U	0.084 U	0.091 U	0.0776 U	0.0822 U
4-BROMOPHENYL PHENYL ETHER	0.0159 U	0.0119 U	0.015 U	0.0163 U	0.0139 U	0.0147 U
4-CHLORO-3-METHYLPHENOL	0.116 U	0.0874 U	0.11 U	0.119 U	0.102 U	0.108 U
4-CHLOROANILINE	0.0304 U	0.0229 U	0.0288 U	0.0312 U	0.0266 U	0.0282 U
4-NITROANILINE	0.0581 U	0.0437 U	0.0551 U	0.0597 U	0.0509 U	0.054 U
4-NITROPHENOL	0.156 U	0.117 U	0.148 U	0.16 U	0.137 U	0.145 U
ACENAPHTHENE	0.0132 U	0.00994 U	0.0125 U	0.0136 U	0.0116 U	0.0123 U
ACENAPHTHYLENE	0.0119 U	0.00894 U	0.0113 U	0.0122 U	0.0104 U	0.011 U
ANILINE	0.0264 U	0.0199 U	0.0251 U	0.0272 U	0.0232 U	0.0246 U
ANTHRACENE	0.0159 U	0.0119 U	0.015 U	0.0163 U	0.0139 U	0.0147 U
ATRAZINE	0.0344 U	0.0258 U	0.0326 U	0.0353 U	0.0301 U	0.0319 U
BAP EQUIVALENT	0.0225 U	0.0169 U	0.0213 U	0.0231 U	0.0197 U	0.0209 U
BENZO(A)ANTHRACENE	0.0211 U	0.0159 U	0.02 U	0.0217 U	0.0185 U	0.0196 U
BENZO(A)PYRENE	0.0225 U	0.0169 U	0.0213 U	0.0231 U	0.0197 U	0.0209 U
BENZO(B)FLUORANTHENE	0.0264 U	0.0199 U	0.0251 U	0.0272 U	0.0232 U	0.0246 U
BENZO(G,H,I)PERYLENE	0.037 U	0.0278 U	0.0351 U	0.038 U	0.0324 U	0.0344 U
BENZO(K)FLUORANTHENE	0.0238 U	0.0179 U	0.0226 U	0.0244 U	0.0208 U	0.0221 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.139 U	0.104 U	0.132 U	0.143 U	0.122 U	0.129 U
BUTYL BENZYL PHTHALATE	0.0396 U	0.0298 U	0.0376 U	0.0407 U	0.0347 U	0.0368 U
CARBAZOLE	0.0238 U	0.0179 U	0.0226 U	0.0244 U	0.0208 U	0.0221 U
CHRYSENE	0.0172 U	0.0129 U	0.0163 U	0.0176 U	0.015 U	0.016 U
DI-N-BUTYL PHTHALATE	0.0568 U	0.0427 U	0.0539 U	0.0584 U	0.0498 U	0.0528 U
DI-N-OCTYL PHTHALATE	0.0264 U	0.0199 U	0.0251 U	0.0272 U	0.0232 U	0.0246 U
DIBENZO(A,H)ANTHRACENE	0.0238 U	0.0179 U	0.0226 U	0.0244 U	0.0208 U	0.0221 U
DIBENZOFURAN	0.0132 U	0.00994 U	0.0125 U	0.0136 U	0.0116 U	0.0123 U
DIETHYL PHTHALATE	0.0225 U	0.0169 U	0.0213 U	0.0231 U	0.0197 U	0.0209 U

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV07	EV08	EV09	EV10	EV11	EV12
Sample ID	EV07SS0010006	EV08SS0010006	EV09SS0010006	EV10SS0010006	EV11SS0010006	EV12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	07
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080708	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0172 U	0.0129 U	0.0163 U	0.0176 U	0.015 U	0.016 U
DIPHENYLAMINE	0.0687 U	0.0517 U	0.0652 U	0.0706 U	0.0602 U	0.0638 U
FLUORANTHENE	0.0251 U	0.0189 U	0.0238 U	0.0258 U	0.022 U	0.0233 U
FLUORENE	0.0159 U	0.0119 U	0.015 U	0.0163 U	0.0139 U	0.0147 U
HEXACHLOROBENZENE	0.0145 U	0.0109 U	0.0138 U	0.0149 U	0.0127 U	0.0135 U
HEXACHLOROBUTADIENE	0.0132 U	0.00994 U	0.0125 U	0.0136 U	0.0116 U	0.0123 U
HEXACHLOROCYCLOPENTADIENE	0.0185 U	0.0139 U	0.0175 U	0.019 U	0.0162 U	0.0172 U
HEXACHLOROETHANE	0.0145 U	0.0109 U	0.0138 U	0.0149 U	0.0127 U	0.0135 U
INDENO(1,2,3-CD)PYRENE	0.0581 U	0.0437 U	0.0551 U	0.0597 U	0.0509 U	0.054 U
NAPHTHALENE	0.00793 U	0.00596 U	0.00752 U	0.00814 U	0.00694 U	0.00736 U
NITROBENZENE	0.0198 U	0.0149 U	0.0188 U	0.0204 U	0.0174 U	0.0184 U
O-TOLUIDINE	0.0238 U	0.0179 U	0.0226 U	0.0244 U	0.0208 U	0.0221 U
PENTACHLOROBENZENE	0.037 U	0.0278 U	0.0351 U	0.038 U	0.0324 U	0.0344 U
PENTACHLOROPHENOL	0.204 U	0.153 U	0.193 U	0.209 U	0.178 U	0.189 U
PHENANTHRENE	0.0396 U	0.0298 U	0.0376 U	0.0407 U	0.0347 U	0.0368 U
PHENOL	0.0449 U	0.0338 U	0.0426 U	0.0462 U	0.0394 U	0.0417 U
PYRENE	0.0238 U	0.0179 U	0.0226 U	0.0244 U	0.0208 U	0.0221 U
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000463 U	0.000462 U	0.000475 U	0.000469 UJ	0.000465 U	0.000452 UJ
4,4'-DDE	0.000455 U	0.000454 U	0.000467 U	0.00046 UJ	0.000456 U	0.000444 UJ
4,4'-DDT	0.000609 U	0.000608 U	0.000625 U	0.000616 UJ	0.000611 U	0.000595 UJ
ALDRIN	0.000369 U	0.000368 U	0.000379 U	0.000373 UJ	0.00037 U	0.00036 UJ
ALPHA-BHC	0.000455 U	0.000454 U	0.000467 U	0.00046 UJ	0.000456 U	0.000444 UJ
ALPHA-CHLORDANE	0.000369 U	0.000368 U	0.000379 U	0.000373 UJ	0.00037 U	0.00036 UJ
AROCLOR-1016	0.00804 U	0.00679 UJ	0.00786 UJ	0.00828 UJ	0.00713 UJ	0.0075 UJ
AROCLOR-1221	0.00804 U	0.00679 UJ	0.00786 UJ	0.00828 UJ	0.00713 UJ	0.0075 UJ
AROCLOR-1232	0.00804 U	0.00679 UJ	0.00786 UJ	0.00828 UJ	0.00713 UJ	0.0075 UJ

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV07	EV08	EV09	EV10	EV11	EV12
Sample ID	EV07SS0010006	EV08SS0010006	EV09SS0010006	EV10SS0010006	EV11SS0010006	EV12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	07
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080708	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00804 U	0.00679 UJ	0.00786 UJ	0.00828 UJ	0.00713 UJ	0.0075 UJ
AROCLOR-1248	0.00804 U	0.00679 UJ	0.00786 UJ	0.00828 UJ	0.00713 UJ	0.0075 UJ
AROCLOR-1254	0.00804 U	0.00679 UJ	0.00786 UJ	0.00828 UJ	0.00713 UJ	0.0075 UJ
AROCLOR-1260	0.00804 U	0.00679 UJ	0.00786 UJ	0.00828 UJ	0.00713 UJ	0.0075 UJ
BETA-BHC	0.000557 U	0.000557 U	0.000572 U	0.000564 UJ	0.000559 U	0.000544 UJ
DELTA-BHC	0.000506 U	0.000505 U	0.000519 U	0.000512 UJ	0.000508 U	0.000494 UJ
DIELDRIN	0.000515 U	0.000514 U	0.000528 U	0.000521 UJ	0.000516 U	0.000503 UJ
ENDOSULFAN I	0.000463 U	0.000462 U	0.000475 U	0.000469 UJ	0.000465 U	0.000452 UJ
ENDOSULFAN II	0.000369 U	0.000368 U	0.000379 U	0.000373 UJ	0.00037 U	0.00036 UJ
ENDOSULFAN SULFATE	0.000523 U	0.000522 U	0.000537 U	0.00053 UJ	0.000525 U	0.000511 UJ
ENDRIN	0.000592 U	0.000591 UJ	0.000607 UJ	0.000599 UJ	0.000594 UJ	0.000578 UJ
ENDRIN ALDEHYDE	0.000532 U	0.000531 U	0.000546 U	0.000538 UJ	0.000534 U	0.000519 UJ
GAMMA-BHC (LINDANE)	0.000437 U	0.000437 U	0.000449 U	0.000443 UJ	0.000439 U	0.000427 UJ
GAMMA-CHLORDANE	0.000403 U	0.000402 U	0.000414 U	0.000408 UJ	0.000404 U	0.000394 UJ
HEPTACHLOR	0.000523 U	0.000522 U	0.000537 U	0.00053 UJ	0.000525 U	0.000511 UJ
HEPTACHLOR EPOXIDE	0.000403 U	0.000402 U	0.000414 U	0.000408 UJ	0.000404 U	0.000394 UJ
METHOXYCHLOR	0.000652 U	0.000651 U	0.000669 U	0.00066 UJ	0.000654 U	0.000637 UJ
PENTACHLORONITROBENZENE	0.000429 U	0.000428 U	0.00044 U	0.000434 UJ	0.00043 U	0.000419 UJ
TOXAPHENE	0.00685 U	0.00582 U	0.00674 U	0.0071 UJ	0.00611 U	0.00643 UJ
Inorganics (MG/KG)						
ALUMINUM	40500	48300	42400	46400	42700	36900
ANTIMONY	0.439	0.522	0.49	0.42	0.443	0.39
ARSENIC	16.6	14.7	13	12	14.1	13
BARIUM	292	354	305	426	314	271
BERYLLIUM	5.79	6	5.8	5.5	5.69	5
CADMIUM	0.139	0.335	0.3	0.3	0.323	0.25
CHROMIUM	3.57	5.8	4.9	3.9	5.34	5.4

PARCO EVA
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV07	EV08	EV09	EV10	EV11	EV12
Sample ID	EV07SS0010006	EV08SS0010006	EV09SS0010006	EV10SS0010006	EV11SS0010006	EV12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07	07
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080708	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	4.98	6.22	5.7	5.8	5.81	5.5
COPPER	18.3	32.7	25	16	21.8	22
IRON	18000	22800	19400	21200	20400	18300
LEAD	35.1	40.2	40	34	36.5	33
MANGANESE	542	680	596	537	587	521
MERCURY	0.1 U	0.105 U	0.0962 U	0.106 U	0.106 U	0.0971 U
NICKEL	4.73	6.26	6.7	4.9	5.9	7.3
SELENIUM	0.116	0.105	0.11	0.083 U	0.0952	0.092
SILVER	0.128	0.197	0.14	0.1	0.0987 U	0.1
THALLIUM	1.61 U	1.67	1.6 U	1.4 U	1.43 U	1.5 U
TIN	2.41	2.84	2.7	2.7	2.6	2.4
VANADIUM	39.8	49.5	45	45	48.4	46
ZINC	52	61.1	60	47	55.6	55
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.164 U	0.136 U	0.158 U	0.166 U	0.144 U	0.157 U
TOTAL SOLIDS	75.1	88.3	78.4	73.4	84.5	78.2

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE07	LE08	LE11	LE12
Sample ID	LE01SS0010006	LE07SS0010006	LE08SS0010006	LE11SS0010006	LE12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080712	20080719	20080703	20080719
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)					
1,2,3,4,6,7,8,9-OCDD	9.2 J	6.1 U	3 U	12 J	4.6 U
1,2,3,4,6,7,8,9-OCDF	0.68 U	0.73 U	0.5 U	1.1 U	0.24 U
1,2,3,4,6,7,8-HPCDD	1.9 U	1.1 U	0.62 U	2.2 J	1 U
1,2,3,4,6,7,8-HPCDF	1 U	0.8 U	0.49 U	1.6 U	0.71 U
1,2,3,4,7,8,9-HPCDF	0.071 J	0.068305 U	0.1 U	0.16 J	0.12 U
1,2,3,4,7,8-HXCDD	0.071 J	0.071 J	0.052 U	0.088 U	0.086 U
1,2,3,4,7,8-HXCDF	0.41 J	0.28 J	0.19 U	0.43 J	0.22 U
1,2,3,6,7,8-HXCDD	0.13 J	0.1 J	0.068 J	0.12 U	0.083 J
1,2,3,6,7,8-HXCDF	0.21 J	0.13 J	0.095 J	0.26 J	0.2 J
1,2,3,7,8,9-HXCDD	0.094 U	0.059 U	0.071 J	0.14 J	0.08 U
1,2,3,7,8,9-HXCDF	0.048039 U	0.045 U	0.054 U	0.066 U	0.075 U
1,2,3,7,8-PECDD	0.053 U	0.054173 U	0.054 U	0.1 U	0.07 U
1,2,3,7,8-PECDF	0.18 U	0.13 U	0.2 J	0.3 J	0.23 J
2,3,4,6,7,8-HXCDF	0.17 J	0.085 J	0.052 U	0.27 U	0.19 J
2,3,4,7,8-PECDF	0.21 U	0.15 U	0.087 U	0.38 J	0.22 U
2,3,7,8-TCDD	0.046 U	0.042396 U	0.033 U	0.063 U	0.089 U
2,3,7,8-TCDF	0.23 U	0.24 U	0.31 U	0.29 J	0.29 U
TEQ	0.10257	0.0666	0.0294	0.2622	0.0542
TOTAL HPCDD	3.4 J	1.9 J	1.2 J	4 J	1.9 J
TOTAL HPCDF	2 J	1.5 J	1 J	2.9 J	0.82 J
TOTAL HXCDD	2.2 J	0.58 J	0.97 J	3.3 J	0.24 U
TOTAL HXCDF	2.8 J	1.8 J	1.3 J	3.2 J	1.5 J
TOTAL PECDD	1.3 J	0.94 J	0.66 J	2.5 J	0.45 J
TOTAL PECDF	3.1 J	1.2 J	0.82 J	4.7 J	0.69 J
TOTAL TCDD	1.2 J	0.84 J	0.66 J	5.2	0.79 J
TOTAL TCDF	2.9 J	2.2 J	1.3 J	6 J	0.42 J

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE07	LE08	LE11	LE12
Sample ID	LE01SS0010006	LE07SS0010006	LE08SS0010006	LE11SS0010006	LE12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080712	20080719	20080703	20080719
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)					
1,1,1,2-TETRACHLOROETHANE	0.000389 U	0.00074 UJ	0.000494 U	0.000422 U	0.000493 U
1,1,1-TRICHLOROETHANE	0.000518 U	0.000987 UJ	0.000659 U	0.000562 U	0.000657 U
1,1,2,2-TETRACHLOROETHANE	0.000259 U	0.000493 UJ	0.000329 U	0.000281 U	0.000329 U
1,1,2-TRICHLOROETHANE	0.000389 U	0.00074 UJ	0.000494 U	0.000422 U	0.000493 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00242 J	0.00173 UJ	0.00115 U	0.00451 J	0.00453 J
1,1-DICHLOROETHANE	0.000907 U	0.00173 UJ	0.00115 U	0.000984 U	0.00115 U
1,1-DICHLOROETHENE	0.000648 U	0.00123 UJ	0.000823 U	0.000703 U	0.000822 U
1,2,3-TRICHLOROBENZENE	0.000648 U	0.00123 UJ	0.000823 U	0.000703 U	0.000822 U
1,2,3-TRICHLOROPROPANE	0.00202 R	0.00843 R	0.000494 U	0.000422 U	0.000493 U
1,2,4-TRICHLOROBENZENE	0.000389 U	0.00074 UJ	0.000494 U	0.000422 U	0.000493 U
1,2,4-TRIMETHYLBENZENE	0.00165 J	0.00622 J	0.000659 U	0.000562 U	0.000657 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000518 U	0.000987 UJ	0.000659 U	0.000562 U	0.000657 U
1,2-DIBROMOETHANE	0.00013 U	0.000247 UJ	0.000165 U	0.000141 U	0.000164 U
1,2-DICHLOROBENZENE	0.00101 J	0.000247 UJ	0.000165 U	0.000141 U	0.000164 U
1,2-DICHLOROETHANE	0.00216 J	0.000493 UJ	0.000329 U	0.000281 U	0.000329 U
1,2-DICHLOROPROPANE	0.000389 U	0.00074 UJ	0.000494 U	0.000422 U	0.000493 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000777 U	0.00148 UJ	0.000988 U	0.000844 U	0.000986 U
1,3,5-TRIMETHYLBENZENE	0.00122 J	0.0058 J	0.000329 U	0.000281 U	0.000329 U
1,3-DICHLOROBENZENE	0.000941 J	0.00434 J	0.000329 U	0.000281 U	0.000329 U
1,3-DICHLOROPROPANE	0.000259 U	0.000493 UJ	0.000329 U	0.000281 U	0.000329 U
1,4-DICHLOROBENZENE	0.000993 J	0.00373 J	0.000165 U	0.000141 U	0.000164 U
2,2-DICHLOROPROPANE	0.000648 U	0.00123 UJ	0.000823 U	0.000703 U	0.000822 U
2-BUTANONE	0.00233 U	0.00444 UJ	0.00296 U	0.00253 U	0.00296 U
2-CHLOROTOLUENE	0.00169 J	0.0113 J	0.000494 U	0.000422 U	0.000493 U
2-HEXANONE	0.0013 U	0.00247 UJ	0.00165 U	0.00141 U	0.00164 U
4-CHLOROTOLUENE	0.00176 J	0.00623 J	0.000329 U	0.000281 U	0.000329 U

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE07	LE08	LE11	LE12
Sample ID	LE01SS0010006	LE07SS0010006	LE08SS0010006	LE11SS0010006	LE12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080712	20080719	20080703	20080719
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.00132 J	0.00514 J	0.000646 J	0.000281 U	0.000329 U
4-METHYL-2-PENTANONE	0.000389 U	0.00074 UJ	0.000494 U	0.000422 U	0.000493 U
ACETONE	0.0226	0.0193 J	0.0255	0.0218	0.00953 U
ACROLEIN	0.00661 UR	0.0126 UR	0.0084 U	0.00717 U	0.00838 U
BENZENE	0.000546 J	0.00074 UJ	0.000494 U	0.000422 U	0.000493 U
BROMOCHLOROMETHANE	0.000518 U	0.000987 UJ	0.000659 U	0.000562 U	0.000657 U
BROMODICHLOROMETHANE	0.00154 J	0.000987 UJ	0.000659 U	0.000562 U	0.000657 U
BROMOFORM	0.000259 U	0.000493 UJ	0.000329 U	0.000281 U	0.000329 U
BROMOMETHANE	0.00389 U	0.0074 UJ	0.00494 U	0.00422 U	0.00493 U
CARBON TETRACHLORIDE	0.000518 U	0.000987 UJ	0.000659 U	0.000562 U	0.000657 U
CHLOROBENZENE	0.00133 J	0.0025 J	0.000329 U	0.000281 U	0.000329 U
CHLORODIBROMOMETHANE	0.00013 U	0.000247 UJ	0.000165 U	0.000141 U	0.000164 U
CHLOROETHANE	0.000518 U	0.000987 UJ	0.000659 U	0.000562 U	0.000657 U
CHLOROFORM	0.000907 J	0.00173 UJ	0.00115 U	0.000984 U	0.00115 U
CHLOROMETHANE	0.00117 U	0.00222 UJ	0.00148 U	0.00127 U	0.00148 U
CIS-1,2-DICHLOROETHENE	0.000907 U	0.00173 UJ	0.00115 U	0.000984 U	0.00115 U
CIS-1,3-DICHLOROPROPENE	0.00106 J	0.000247 UJ	0.000165 U	0.000141 U	0.000164 U
DICHLORODIFLUOROMETHANE	0.000389 U	0.00074 UJ	0.000494 U	0.000422 U	0.000493 U
ETHYLBENZENE	0.00248 J	0.00597 J	0.000494 J	0.000422 U	0.000493 U
ISOPROPYLBENZENE	0.00184 J	0.00732 J	0.000329 U	0.000281 U	0.000329 U
M+P-XYLENES	0.0041 J	0.0105 J	0.000988 U	0.000844 U	0.000986 U
METHYL TERT-BUTYL ETHER	0.000648 U	0.00123 UJ	0.000823 U	0.000703 U	0.000822 U
METHYLENE CHLORIDE	0.0013 U	0.00247 UJ	0.00165 U	0.00141 U	0.00164 U
N-BUTYLBENZENE	0.000874 J	0.00313 J	0.000329 U	0.000281 U	0.000329 U
N-PROPYLBENZENE	0.00175 J	0.00622 J	0.000494 U	0.000422 U	0.000493 U
O-XYLENE	0.00197 J	0.00403 J	0.000329 U	0.000281 U	0.000329 U
SEC-BUTYLBENZENE	0.0015 J	0.00472 J	0.000329 J	0.000281 U	0.000329 U

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE07	LE08	LE11	LE12
Sample ID	LE01SS0010006	LE07SS0010006	LE08SS0010006	LE11SS0010006	LE12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080712	20080719	20080703	20080719
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.00225 J	0.00586 J	0.00111 J	0.000281 U	0.000329 U
TERT-BUTYLBENZENE	0.00158 J	0.00446 J	0.000659 J	0.000562 U	0.000657 U
TETRACHLOROETHENE	0.00213 J	0.00148 UJ	0.000988 U	0.000844 U	0.000986 U
TOLUENE	0.014	0.00976 J	0.00233 J	0.000703 J	0.00406 J
TRANS-1,2-DICHLOROETHENE	0.000777 U	0.00148 UJ	0.000988 U	0.000844 U	0.000986 U
TRANS-1,3-DICHLOROPROPENE	0.000389 U	0.00074 UJ	0.000494 U	0.000422 U	0.000493 U
TRICHLOROETHENE	0.000648 U	0.00123 UJ	0.000823 U	0.000703 U	0.000822 U
TRICHLOROFLUOROMETHANE	0.00104 U	0.00197 UJ	0.00132 U	0.00112 U	0.00131 U
VINYL CHLORIDE	0.000518 U	0.000987 UJ	0.000659 U	0.000562 U	0.000657 U
Semivolatile Organics (MG/KG)					
1,1-BIPHENYL	0.0167 U	0.0176 U	0.0213 U	0.0186 U	0.0198 U
1,2,4,5-TETRACHLOROBENZENE	0.0133 U	0.0141 U	0.0171 U	0.0149 U	0.0158 U
2,3,4,6-TETRACHLOROPHENOL	0.0788 U	0.0835 U	0.101 U	0.0881 U	0.0936 U
2,4,5-TRICHLOROPHENOL	0.137 U	0.145 U	0.175 U	0.153 U	0.162 U
2,4,6-TRICHLOROPHENOL	0.0733 U	0.0776 U	0.0939 U	0.0819 U	0.0871 U
2,4-DICHLOROPHENOL	0.0855 U	0.0906 U	0.11 U	0.0956 U	0.102 U
2,4-DIMETHYLPHENOL	0.164 U	0.174 U	0.211 U	0.184 U	0.195 U
2,4-DINITROPHENOL	0.0611 UJ	0.0647 UJ	0.0783 U	0.0683 U	0.0725 U
2,4-DINITROTOLUENE	0.02 U	0.0212 U	0.0256 U	0.0223 U	0.0237 U
2,6-DICHLOROPHENOL	0.0522 U	0.0553 U	0.0669 U	0.0583 U	0.062 U
2,6-DINITROTOLUENE	0.0167 U	0.0176 U	0.0213 U	0.0186 U	0.0198 U
2-CHLORONAPHTHALENE	0.00888 U	0.00941 U	0.0114 U	0.00993 U	0.0106 U
2-CHLOROPHENOL	0.0555 U	0.0588 U	0.0712 U	0.0621 U	0.066 U
2-METHYLNAPHTHALENE	0.0189 U	0.02 U	0.0242 U	0.0211 U	0.0224 U
2-METHYLPHENOL	0.111 U	0.118 U	0.142 U	0.124 U	0.132 U
2-NITROPHENOL	0.0699 U	0.0741 U	0.0896 U	0.0782 U	0.0831 U
3&4-METHYLPHENOL	0.128 U	0.135 U	0.164 U	0.143 U	0.152 U

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE07	LE08	LE11	LE12
Sample ID	LE01SS0010006	LE07SS0010006	LE08SS0010006	LE11SS0010006	LE12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080712	20080719	20080703	20080719
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.02 U	0.0212 U	0.0256 U	0.0223 U	0.0237 U
4,6-DINITRO-2-METHYLPHENOL	0.0744 U	0.0788 U	0.0953 U	0.0831 U	0.0884 U
4-BROMOPHENYL PHENYL ETHER	0.0133 U	0.0141 U	0.0171 U	0.0149 U	0.0158 U
4-CHLORO-3-METHYLPHENOL	0.0977 U	0.103 U	0.125 U	0.109 U	0.116 U
4-CHLOROANILINE	0.0255 U	0.027 U	0.0327 U	0.0285 U	0.0303 U
4-NITROANILINE	0.0488 U	0.0517 U	0.0626 U	0.0546 U	0.058 U
4-NITROPHENOL	0.131 U	0.139 U	0.168 U	0.146 U	0.156 U
ACENAPHTHENE	0.0111 U	0.0118 U	0.0142 U	0.0124 U	0.0132 U
ACENAPHTHYLENE	0.00999 U	0.0106 U	0.0128 U	0.0112 U	0.0119 U
ANILINE	0.0222 U	0.0235 U	0.0285 U	0.0248 U	0.0264 U
ANTHRACENE	0.0133 U	0.0141 U	0.0171 U	0.0149 U	0.0158 U
ATRAZINE	0.0289 U	0.0306 U	0.037 U	0.0323 U	0.0343 U
BAP EQUIVALENT	0.0189 U	0.02 U	0.0242 U	0.0211 U	0.0224 U
BENZO(A)ANTHRACENE	0.0178 U	0.0188 U	0.0228 U	0.0199 U	0.0211 U
BENZO(A)PYRENE	0.0189 U	0.02 U	0.0242 U	0.0211 U	0.0224 U
BENZO(B)FLUORANTHENE	0.0222 U	0.0235 U	0.0285 U	0.0248 U	0.0264 U
BENZO(G,H,I)PERYLENE	0.0311 U	0.0329 U	0.0398 U	0.0347 U	0.0369 U
BENZO(K)FLUORANTHENE	0.02 U	0.0212 U	0.0256 U	0.0223 U	0.0237 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.117 U	0.123 U	0.149 U	0.13 U	0.138 U
BUTYL BENZYL PHTHALATE	0.0333 U	0.0353 U	0.0427 U	0.0372 U	0.0396 U
CARBAZOLE	0.02 U	0.0212 U	0.0256 U	0.0223 U	0.0237 U
CHRYSENE	0.0144 U	0.0153 U	0.0185 U	0.0161 U	0.0171 U
DI-N-BUTYL PHTHALATE	0.0477 U	0.0506 U	0.0612 U	0.0534 U	0.0567 U
DI-N-OCTYL PHTHALATE	0.0222 U	0.0235 U	0.0285 U	0.0248 U	0.0264 U
DIBENZO(A,H)ANTHRACENE	0.02 U	0.0212 U	0.0256 U	0.0223 U	0.0237 U
DIBENZOFURAN	0.0111 U	0.0118 U	0.0142 U	0.0124 U	0.0132 U
DIETHYL PHTHALATE	0.0189 U	0.02 U	0.0242 U	0.0211 U	0.0224 U

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE07	LE08	LE11	LE12
Sample ID	LE01SS0010006	LE07SS0010006	LE08SS0010006	LE11SS0010006	LE12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080712	20080719	20080703	20080719
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0144 U	0.0153 U	0.0185 U	0.0161 U	0.0171 U
DIPHENYLAMINE	0.0577 U	0.0612 U	0.074 U	0.0645 U	0.0686 U
FLUORANTHENE	0.0211 U	0.0223 U	0.027 U	0.0236 U	0.0251 U
FLUORENE	0.0133 U	0.0141 U	0.0171 U	0.0149 U	0.0158 U
HEXACHLOROBENZENE	0.0122 U	0.0129 U	0.0157 U	0.0137 U	0.0145 U
HEXACHLOROBUTADIENE	0.0111 U	0.0118 U	0.0142 U	0.0124 U	0.0132 U
HEXACHLOROCYCLOPENTADIENE	0.0155 UJ	0.0165 U	0.0199 U	0.0174 U	0.0185 U
HEXACHLOROETHANE	0.0122 U	0.0129 U	0.0157 U	0.0137 U	0.0145 U
INDENO(1,2,3-CD)PYRENE	0.0488 U	0.0517 U	0.0626 U	0.0546 U	0.058 U
NAPHTHALENE	0.00666 U	0.00706 U	0.00854 U	0.00745 U	0.00791 U
NITROBENZENE	0.0167 U	0.0176 U	0.0213 U	0.0186 U	0.0198 U
O-TOLUIDINE	0.02 U	0.0212 U	0.0256 U	0.0223 U	0.0237 U
PENTACHLOROBENZENE	0.0311 U	0.0329 U	0.0398 U	0.0347 U	0.0369 U
PENTACHLOROPHENOL	0.171 U	0.181 U	0.219 U	0.191 U	0.203 U
PHENANTHRENE	0.0333 U	0.0353 U	0.0427 U	0.0372 U	0.0396 U
PHENOL	0.0377 U	0.04 U	0.0484 U	0.0422 U	0.0448 U
PYRENE	0.02 U	0.0212 U	0.0256 U	0.0223 U	0.0237 U
Pesticides/PCBs (MG/KG)					
4,4'-DDD	0.000479 U	0.00045 U	0.000665 U	0.000491 U	0.000617 U
4,4'-DDE	0.00047 U	0.000442 U	0.000652 U	0.000482 U	0.000605 U
4,4'-DDT	0.000629 U	0.000592 U	0.000874 U	0.000645 U	0.000811 U
ALDRIN	0.000381 U	0.000358 U	0.000529 U	0.000391 U	0.000491 U
ALPHA-BHC	0.00047 U	0.000442 U	0.000652 U	0.000482 U	0.000605 U
ALPHA-CHLORDANE	0.000381 U	0.000358 U	0.000529 U	0.000391 U	0.000491 U
AROCLOR-1016	0.00683 UJ	0.00702 UJ	0.00862 U	0.00807 U	0.00799 U
AROCLOR-1221	0.00683 UJ	0.00702 UJ	0.00862 U	0.00807 U	0.00799 U
AROCLOR-1232	0.00683 UJ	0.00702 UJ	0.00862 U	0.00807 U	0.00799 U

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE07	LE08	LE11	LE12
Sample ID	LE01SS0010006	LE07SS0010006	LE08SS0010006	LE11SS0010006	LE12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080712	20080719	20080703	20080719
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00683 UJ	0.00702 UJ	0.00862 U	0.00807 U	0.00799 U
AROCLOR-1248	0.00683 UJ	0.00702 UJ	0.00862 U	0.00807 U	0.00799 U
AROCLOR-1254	0.00683 UJ	0.00702 UJ	0.00862 U	0.00807 U	0.00799 U
AROCLOR-1260	0.00683 UJ	0.00702 UJ	0.00862 U	0.00807 U	0.00799 U
BETA-BHC	0.000576 U	0.000542 U	0.0008 U	0.000591 U	0.000742 U
DELTA-BHC	0.000523 U	0.000492 U	0.000726 U	0.000536 U	0.000674 U
DIELDRIN	0.000532 U	0.0005 U	0.000738 U	0.000545 U	0.000685 U
ENDOSULFAN I	0.000479 U	0.00045 U	0.000665 U	0.000491 U	0.000617 U
ENDOSULFAN II	0.000381 U	0.000358 U	0.000529 U	0.000391 U	0.000491 U
ENDOSULFAN SULFATE	0.000541 U	0.000508 U	0.000751 U	0.000555 U	0.000697 U
ENDRIN	0.000612 U	0.000575 U	0.000849 U	0.000627 U	0.000788 U
ENDRIN ALDEHYDE	0.00055 U	0.000517 U	0.000763 U	0.000564 U	0.000708 U
GAMMA-BHC (LINDANE)	0.000452 U	0.000425 U	0.000628 U	0.000464 U	0.000582 U
GAMMA-CHLORDANE	0.000417 U	0.000392 U	0.000578 U	0.000427 U	0.000537 U
HEPTACHLOR	0.000541 U	0.000508 U	0.000751 U	0.000555 U	0.000697 U
HEPTACHLOR EPOXIDE	0.000417 U	0.000392 U	0.000578 U	0.000427 U	0.000537 U
METHOXYCHLOR	0.000674 U	0.000633 U	0.000935 U	0.000691 U	0.000868 U
PENTACHLORONITROBENZENE	0.000443 UJ	0.000417 UJ	0.000615 U	0.000455 U	0.000571 U
TOXAPHENE	0.00586 U	0.00602 U	0.00738 U	0.00692 U	0.00685 U
Inorganics (MG/KG)					
ALUMINUM	39600	30600	22800	59800	52400
ANTIMONY	0.44	0.387	0.293	0.58	0.68
ARSENIC	12	8.57	5.64	21	14.6
BARIUM	315 J	224	134	426	413
BERYLLIUM	4.9	3.61	2.7	7.9	5.85
CADMIUM	0.082	0.219	0.115	0.4	0.235
CHROMIUM	6.4	3.91	3.8	6.1	5.84

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE07	LE08	LE11	LE12
Sample ID	LE01SS0010006	LE07SS0010006	LE08SS0010006	LE11SS0010006	LE12SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5
Sample Date	20080711	20080712	20080719	20080703	20080719
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	5.3	4.29	3.24	6.9	6.08
COPPER	38	11.9	8.91	28	57.8
IRON	19000	14900	12800	27200	24100
LEAD	47	26.9	19.2	45	70.7
MANGANESE	598	472	422	851	779
MERCURY	0.0968 U	0.101 U	0.105 U	0.14	0.137
NICKEL	6.2	4.37	7.45	6.5	6.18
SELENIUM	0.17 U	0.0814	0.0888	0.19	0.183
SILVER	0.27	0.11	0.0996 U	0.13	0.323
THALLIUM	2.2	1.19 U	1.29 U	2	1.78
TIN	5.8	2.36	2.02	3.9	7.6
VANADIUM	38	32.1	30.4	54	58
ZINC	56	43.6	35.2	72	61.4
Miscellaneous Parameters (MG/KG)					
CYANIDE	0.135 U	0.148 U	0.172	0.16 U	0.162 U
TOTAL SOLIDS	90	83			

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE15	LE19	LE20	LE21
Sample ID	LE15SS0010006	LE19SS0010006	LE20SS0010006	LE21SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080712	20080712	20080712	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)				
1,2,3,4,6,7,8,9-OCDD	3.7 U	3.3 U	7.4 U	15
1,2,3,4,6,7,8,9-OCDF	0.63 U	0.51 U	3.1 J	2 J
1,2,3,4,6,7,8-HPCDD	0.89 U	0.73 U	1.6 U	6.5 J
1,2,3,4,6,7,8-HPCDF	0.72 U	0.7 U	3.1 J	14
1,2,3,4,7,8,9-HPCDF	0.11 J	0.053 J	0.21 J	0.39 J
1,2,3,4,7,8-HXCDD	0.098 J	0.058 J	0.1 J	0.54 J
1,2,3,4,7,8-HXCDF	0.33 J	0.21 J	0.78 J	3.3
1,2,3,6,7,8-HXCDD	0.13 J	0.074 J	0.18 J	0.69 J
1,2,3,6,7,8-HXCDF	0.18 J	0.11 U	0.38 J	2.8
1,2,3,7,8,9-HXCDD	0.21 J	0.049 U	0.15 J	0.78 J
1,2,3,7,8,9-HXCDF	0.048 J	0.053 J	0.061299 U	0.25 U
1,2,3,7,8-PECDD	0.12 U	0.058 U	0.14 U	0.5 J
1,2,3,7,8-PECDF	0.25 U	0.12 U	0.47 J	0.89 J
2,3,4,6,7,8-HXCDF	0.19 J	0.13 J	0.35 J	5
2,3,4,7,8-PECDF	0.27 J	0.14 U	0.31 J	2.5
2,3,7,8-TCDD	0.045 U	0.023107 U	0.1 J	0.13 U
2,3,7,8-TCDF	0.29 U	0.16 U	0.55 U	0.84 J
TEQ	0.2007	0.05303	0.43513	2.8857
TOTAL HPCDD	1.6 J	1.4 J	2.9 J	13
TOTAL HPCDF	1.4 J	1.2 J	6.4 J	17 J
TOTAL HXCDD	1 J	0.79 J	3.3 J	12 J
TOTAL HXCDF	1.9 J	1.6 J	5.7 J	33
TOTAL PECDD	0.96 J	0.85 J	4.5 J	4.6
TOTAL PECDF	2.5 J	1.6 J	7.2 J	30
TOTAL TCDD	0.96 J	0.96 J	4.1	4
TOTAL TCDF	2.4 J	2 J	6.9 J	21

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE15	LE19	LE20	LE21
Sample ID	LE15SS0010006	LE19SS0010006	LE20SS0010006	LE21SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080712	20080712	20080712	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)				
1,1,1,2-TETRACHLOROETHANE	0.000439 U	0.000483 UJ	0.000574 U	0.000395 U
1,1,1-TRICHLOROETHANE	0.000586 U	0.000644 UJ	0.000766 U	0.000526 U
1,1,2,2-TETRACHLOROETHANE	0.000293 U	0.000322 UJ	0.000383 U	0.000263 U
1,1,2-TRICHLOROETHANE	0.000439 U	0.00387 J	0.000574 U	0.000395 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00684 J	0.00113 UJ	0.00134 U	0.000921 U
1,1-DICHLOROETHANE	0.00103 U	0.00113 UJ	0.00134 U	0.000921 U
1,1-DICHLOROETHENE	0.000732 U	0.000805 UJ	0.000957 U	0.000658 U
1,2,3-TRICHLOROBENZENE	0.000732 U	0.000805 UJ	0.000957 U	0.000658 U
1,2,3-TRICHLOROPROPANE	0.00487 R	0.00301 R	0.00271 R	0.000395 U
1,2,4-TRICHLOROBENZENE	0.000439 U	0.000483 UJ	0.000574 U	0.000395 U
1,2,4-TRIMETHYLBENZENE	0.00425 J	0.00201 J	0.00222 J	0.000526 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000586 U	0.000644 UJ	0.000766 U	0.000526 U
1,2-DIBROMOETHANE	0.000146 U	0.000161 UJ	0.000191 U	0.000132 U
1,2-DICHLOROBENZENE	0.000146 U	0.000161 UJ	0.000191 U	0.000132 U
1,2-DICHLOROETHANE	0.000293 U	0.000322 UJ	0.000383 U	0.000263 U
1,2-DICHLOROPROPANE	0.000439 U	0.000483 UJ	0.000574 U	0.000395 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000879 U	0.000965 UJ	0.00115 U	0.000789 U
1,3,5-TRIMETHYLBENZENE	0.00483 J	0.00301 J	0.00279 J	0.000263 U
1,3-DICHLOROBENZENE	0.003 J	0.00168 J	0.000383 U	0.000263 U
1,3-DICHLOROPROPANE	0.000293 U	0.00223 J	0.00172 J	0.000263 U
1,4-DICHLOROBENZENE	0.00279 J	0.00218 J	0.000191 U	0.000132 U
2,2-DICHLOROPROPANE	0.000732 U	0.000805 UJ	0.000957 U	0.000658 U
2-BUTANONE	0.00264 U	0.0029 UJ	0.00345 U	0.00237 U
2-CHLOROTOLUENE	0.00342 J	0.000483 UJ	0.000574 U	0.000395 U
2-HEXANONE	0.00146 U	0.00161 UJ	0.00191 U	0.00132 U
4-CHLOROTOLUENE	0.00373 J	0.000322 UJ	0.000383 U	0.000263 U

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE15	LE19	LE20	LE21
Sample ID	LE15SS0010006	LE19SS0010006	LE20SS0010006	LE21SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080712	20080712	20080712	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.00427 J	0.00212 J	0.00192 J	0.000696 J
4-METHYL-2-PENTANONE	0.000439 U	0.000483 UJ	0.000574 U	0.000395 U
ACETONE	0.0122 J	0.00963 J	0.0478	0.00763 U
ACROLEIN	0.00747 UR	0.00821 UR	0.00976 UR	0.00671 U
BENZENE	0.000439 U	0.000483 UJ	0.000574 U	0.000395 U
BROMOCHLOROMETHANE	0.000586 U	0.000644 UJ	0.000766 U	0.000526 U
BROMODICHLOROMETHANE	0.000586 U	0.00228 J	0.000766 U	0.000526 U
BROMOFORM	0.000293 U	0.000322 UJ	0.000383 U	0.000263 U
BROMOMETHANE	0.00439 U	0.00483 UJ	0.00574 U	0.00395 U
CARBON TETRACHLORIDE	0.000586 U	0.000644 UJ	0.000766 U	0.000526 U
CHLOROBENZENE	0.000293 U	0.00179 J	0.00251 J	0.000263 U
CHLORODIBROMOMETHANE	0.000146 U	0.000161 UJ	0.000191 U	0.000132 U
CHLOROETHANE	0.000586 U	0.000644 UJ	0.000766 U	0.000526 U
CHLOROFORM	0.00103 U	0.00113 UJ	0.00134 U	0.000921 U
CHLOROMETHANE	0.00132 U	0.00145 UJ	0.00172 U	0.00118 U
CIS-1,2-DICHLOROETHENE	0.00103 U	0.00113 UJ	0.00134 U	0.000921 U
CIS-1,3-DICHLOROPROPENE	0.000146 U	0.00171 J	0.000191 U	0.000132 U
DICHLORODIFLUOROMETHANE	0.000439 U	0.000483 UJ	0.000574 U	0.000395 U
ETHYLBENZENE	0.0042 J	0.00395 J	0.00284 J	0.00124 J
ISOPROPYLBENZENE	0.00319 J	0.00365 J	0.00296 J	0.000711 J
M+P-XYLENES	0.00678 J	0.00573 J	0.00522 J	0.00138 J
METHYL TERT-BUTYL ETHER	0.000732 U	0.000805 UJ	0.000957 U	0.000658 U
METHYLENE CHLORIDE	0.00146 U	0.00161 UJ	0.00191 U	0.00132 U
N-BUTYLBENZENE	0.00324 J	0.00142 J	0.00136 J	0.000263 U
N-PROPYLBENZENE	0.00467 J	0.00251 J	0.00274 J	0.000756 J
O-XYLENE	0.00343 J	0.00284 J	0.00279 J	0.000263 U
SEC-BUTYLBENZENE	0.00351 J	0.00191 J	0.00212 J	0.000734 J

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE15	LE19	LE20	LE21
Sample ID	LE15SS0010006	LE19SS0010006	LE20SS0010006	LE21SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080712	20080712	20080712	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.00338 J	0.0035 J	0.00308 J	0.000263 U
TERT-BUTYLBENZENE	0.00439 J	0.00282 J	0.00192 J	0.000526 U
TETRACHLOROETHENE	0.000879 U	0.00332 J	0.00115 U	0.000789 U
TOLUENE	0.00439 J	0.0115 J	0.00524 J	0.00455 J
TRANS-1,2-DICHLOROETHENE	0.000879 U	0.000965 UJ	0.00115 U	0.000789 U
TRANS-1,3-DICHLOROPROPENE	0.000439 U	0.000483 UJ	0.000574 U	0.000395 U
TRICHLOROETHENE	0.000732 U	0.000805 UJ	0.000957 U	0.000658 U
TRICHLOROFLUOROMETHANE	0.00117 U	0.00129 UJ	0.00153 U	0.00105 U
VINYL CHLORIDE	0.000586 U	0.000644 UJ	0.000766 U	0.000526 U
Semivolatile Organics (MG/KG)				
1,1-BIPHENYL	0.0162 U	0.0146 U	0.0176 U	0.0171 U
1,2,4,5-TETRACHLOROBENZENE	0.013 U	0.0117 U	0.0141 U	0.0136 U
2,3,4,6-TETRACHLOROPHENOL	0.0767 U	0.0693 U	0.0833 U	0.0807 U
2,4,5-TRICHLOROPHENOL	0.133 U	0.12 U	0.144 U	0.14 U
2,4,6-TRICHLOROPHENOL	0.0713 U	0.0644 U	0.0775 U	0.075 U
2,4-DICHLOROPHENOL	0.0832 U	0.0751 U	0.0904 U	0.0875 U
2,4-DIMETHYLPHENOL	0.16 U	0.144 U	0.174 U	0.168 U
2,4-DINITROPHENOL	0.0594 UJ	0.0537 UJ	0.0645 UJ	0.0625 U
2,4-DINITROTOLUENE	0.0194 U	0.0176 U	0.0211 U	0.0205 U
2,6-DICHLOROPHENOL	0.0508 U	0.0458 U	0.0552 U	0.0534 U
2,6-DINITROTOLUENE	0.0162 U	0.0146 U	0.0176 U	0.0171 U
2-CHLORONAPHTHALENE	0.00864 U	0.0078 U	0.00939 U	0.0091 U
2-CHLOROPHENOL	0.054 U	0.0488 U	0.0587 U	0.0568 U
2-METHYLNAPHTHALENE	0.0184 U	0.0166 U	0.0199 U	0.0193 U
2-METHYLPHENOL	0.108 U	0.0976 U	0.117 U	0.114 U
2-NITROPHENOL	0.0681 U	0.0615 U	0.0739 U	0.0716 U
3&4-METHYLPHENOL	0.124 U	0.112 U	0.135 U	0.131 U

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE15	LE19	LE20	LE21
Sample ID	LE15SS0010006	LE19SS0010006	LE20SS0010006	LE21SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080712	20080712	20080712	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0194 U	0.0176 U	0.0211 U	0.0205 U
4,6-DINITRO-2-METHYLPHENOL	0.0724 U	0.0654 U	0.0786 U	0.0762 U
4-BROMOPHENYL PHENYL ETHER	0.013 U	0.0117 U	0.0141 U	0.0136 U
4-CHLORO-3-METHYLPHENOL	0.0951 U	0.0858 U	0.103 U	0.1 U
4-CHLOROANILINE	0.0249 U	0.0224 U	0.027 U	0.0262 U
4-NITROANILINE	0.0475 U	0.0429 U	0.0516 U	0.05 U
4-NITROPHENOL	0.127 U	0.115 U	0.138 U	0.134 U
ACENAPHTHENE	0.0108 U	0.00976 U	0.0117 U	0.0114 U
ACENAPHTHYLENE	0.00972 U	0.00878 U	0.0106 U	0.0102 U
ANILINE	0.0216 U	0.0195 U	0.0235 U	0.0227 U
ANTHRACENE	0.013 U	0.0117 U	0.0141 U	0.0136 U
ATRAZINE	0.0281 U	0.0254 U	0.0305 U	0.0296 U
BAP EQUIVALENT	0.0184 U	0.0166 U	0.0199 U	0.0193 U
BENZO(A)ANTHRACENE	0.0173 U	0.0156 U	0.0188 U	0.0182 U
BENZO(A)PYRENE	0.0184 U	0.0166 U	0.0199 U	0.0193 U
BENZO(B)FLUORANTHENE	0.0216 U	0.0195 U	0.0235 U	0.0227 U
BENZO(G,H,I)PERYLENE	0.0303 U	0.0273 U	0.0329 U	0.0318 U
BENZO(K)FLUORANTHENE	0.0194 U	0.0176 U	0.0211 U	0.0205 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.113 U	0.102 U	0.123 U	0.119 U
BUTYL BENZYL PHTHALATE	0.0324 U	0.0293 U	0.0352 U	0.0341 U
CARBAZOLE	0.0194 U	0.0176 U	0.0211 U	0.0205 U
CHRYSENE	0.014 U	0.0127 U	0.0153 U	0.0148 U
DI-N-BUTYL PHTHALATE	0.0465 U	0.0419 U	0.0505 U	0.0489 U
DI-N-OCTYL PHTHALATE	0.0216 U	0.0195 U	0.0235 U	0.0227 U
DIBENZO(A,H)ANTHRACENE	0.0194 U	0.0176 U	0.0211 U	0.0205 U
DIBENZOFURAN	0.0108 U	0.00976 U	0.0117 U	0.0114 U
DIETHYL PHTHALATE	0.0184 U	0.0166 U	0.0199 U	0.0193 U

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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
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Location	LE15	LE19	LE20	LE21
Sample ID	LE15SS0010006	LE19SS0010006	LE20SS0010006	LE21SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080712	20080712	20080712	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.014 U	0.0127 U	0.0153 U	0.0148 U
DIPHENYLAMINE	0.0562 U	0.0507 U	0.061 U	0.0591 U
FLUORANTHENE	0.0205 U	0.0185 U	0.0223 U	0.0216 U
FLUORENE	0.013 U	0.0117 U	0.0141 U	0.0136 U
HEXACHLOROBENZENE	0.0119 U	0.0107 U	0.0129 U	0.0125 U
HEXACHLOROBUTADIENE	0.0108 U	0.00976 U	0.0117 U	0.0114 U
HEXACHLOROCYCLOPENTADIENE	0.0151 U	0.0137 U	0.0164 U	0.0159 U
HEXACHLOROETHANE	0.0119 U	0.0107 U	0.0129 U	0.0125 U
INDENO(1,2,3-CD)PYRENE	0.0475 U	0.0429 U	0.0516 U	0.05 U
NAPHTHALENE	0.00648 U	0.00585 U	0.00704 U	0.00682 U
NITROBENZENE	0.0162 U	0.0146 U	0.0176 U	0.0171 U
O-TOLUIDINE	0.0194 U	0.0176 U	0.0211 U	0.0205 U
PENTACHLOROBENZENE	0.0303 U	0.0273 U	0.0329 U	0.0318 U
PENTACHLOROPHENOL	0.166 U	0.15 U	0.181 U	0.175 U
PHENANTHRENE	0.0324 U	0.0293 U	0.0352 U	0.0341 U
PHENOL	0.0367 U	0.0332 U	0.0399 U	0.0387 U
PYRENE	0.0194 U	0.0176 U	0.0211 U	0.0205 U
Pesticides/PCBs (MG/KG)				
4,4'-DDD	0.000479 U	0.000474 U	0.000458 UJ	0.00047 U
4,4'-DDE	0.00047 U	0.000465 U	0.000449 UJ	0.000461 U
4,4'-DDT	0.000629 U	0.000623 U	0.000602 UJ	0.000617 U
ALDRIN	0.000381 U	0.000377 U	0.000364 UJ	0.000374 U
ALPHA-BHC	0.00047 U	0.000465 U	0.000449 UJ	0.000461 U
ALPHA-CHLORDANE	0.000381 U	0.000377 U	0.000364 UJ	0.000374 U
AROCLOR-1016	0.00751 UJ	0.00694 UJ	0.0077 UJ	0.00796 U
AROCLOR-1221	0.00751 UJ	0.00694 UJ	0.0077 UJ	0.00796 U
AROCLOR-1232	0.00751 UJ	0.00694 UJ	0.0077 UJ	0.00796 U

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE15	LE19	LE20	LE21
Sample ID	LE15SS0010006	LE19SS0010006	LE20SS0010006	LE21SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080712	20080712	20080712	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00751 UJ	0.00694 UJ	0.0077 UJ	0.00796 U
AROCLOR-1248	0.00751 UJ	0.00694 UJ	0.0077 UJ	0.00796 U
AROCLOR-1254	0.00751 UJ	0.00694 UJ	0.0077 UJ	0.00796 U
AROCLOR-1260	0.00751 UJ	0.00694 UJ	0.0077 UJ	0.00796 U
BETA-BHC	0.000576 U	0.00057 U	0.000551 UJ	0.000565 U
DELTA-BHC	0.000523 U	0.000518 U	0.0005 UJ	0.000513 U
DIELDRIN	0.000532 U	0.000526 U	0.000508 UJ	0.000522 U
ENDOSULFAN I	0.000479 U	0.000474 U	0.000458 UJ	0.00047 U
ENDOSULFAN II	0.000381 U	0.000377 U	0.000364 UJ	0.000374 U
ENDOSULFAN SULFATE	0.000541 U	0.000535 U	0.000517 UJ	0.00053 U
ENDRIN	0.000612 U	0.000605 U	0.000585 UJ	0.0006 U
ENDRIN ALDEHYDE	0.00055 U	0.000544 U	0.000525 UJ	0.000539 U
GAMMA-BHC (LINDANE)	0.000452 U	0.000447 U	0.000432 UJ	0.000443 U
GAMMA-CHLORDANE	0.000417 U	0.000412 U	0.000398 UJ	0.000409 U
HEPTACHLOR	0.000541 U	0.000535 U	0.000517 UJ	0.00053 U
HEPTACHLOR EPOXIDE	0.000417 U	0.000412 U	0.000398 UJ	0.000409 U
METHOXYCHLOR	0.000674 U	0.000667 U	0.000644 UJ	0.000661 U
PENTACHLORONITROBENZENE	0.000443 UJ	0.000439 UJ	0.000424 UJ	0.000435 U
TOXAPHENE	0.00644 U	0.00595 U	0.0066 UJ	0.00682 U
Inorganics (MG/KG)				
ALUMINUM	22100	20900	28800	41300
ANTIMONY	0.328	0.31	0.363	0.565
ARSENIC	6.16	5.5	7.79	10
BARIUM	158	130	188	328
BERYLLIUM	3.25	2.9	3.61	4.19
CADMIUM	0.187	0.17	0.196	0.265
CHROMIUM	2.82	2.9	4.57	5.11

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE15	LE19	LE20	LE21
Sample ID	LE15SS0010006	LE19SS0010006	LE20SS0010006	LE21SS0010006
Residential / Government	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09
Matrix	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5
Sample Date	20080712	20080712	20080712	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	3.64	2.9	3.94	4.58
COPPER	13.7	8.9	14	30
IRON	12500	10800	15100	21100
LEAD	25	20	27.3	42.7
MANGANESE	440	394	508	712
MERCURY	0.106 U	0.103 UJ	0.109 U	0.105 U
NICKEL	3.51	2.9	4.15	5.5
SELENIUM	0.0778 U	0.17	0.0965	0.659
SILVER	0.0973 U	0.1 U	0.114	0.206
THALLIUM	1.02 U	0.92 U	0.954 U	2.53
TIN	2.27	1.4	2.98	3.57
VANADIUM	22.5	19	28.4	34.8
ZINC	38.8	36	53.5	64.2
Miscellaneous Parameters (MG/KG)				
CYANIDE	0.146 U	0.14 U	0.16 U	0.161 UJ
TOTAL SOLIDS	82.6	88.5	77.1	

PARCO LE GINESTRE
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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE22	LE23
Sample ID	LE22SS0010006	LE23SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080724	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)		
1,2,3,4,6,7,8,9-OCDD	6.9 J	11 J
1,2,3,4,6,7,8,9-OCDF	1.4 J	0.64 U
1,2,3,4,6,7,8-HPCDD	1.6 J	1.7 J
1,2,3,4,6,7,8-HPCDF	3 J	0.91 U
1,2,3,4,7,8,9-HPCDF	0.22 U	0.18 U
1,2,3,4,7,8-HXCDD	0.17 J	0.11 J
1,2,3,4,7,8-HXCDF	0.57 J	0.33 J
1,2,3,6,7,8-HXCDD	0.16 J	0.15 J
1,2,3,6,7,8-HXCDF	0.23 J	0.12 J
1,2,3,7,8,9-HXCDD	0.084 U	0.14 J
1,2,3,7,8,9-HXCDF	0.23 U	0.067 U
1,2,3,7,8-PECDD	0.17 J	0.067 J
1,2,3,7,8-PECDF	0.45 J	0.27 J
2,3,4,6,7,8-HXCDF	0.5 J	0.14 J
2,3,4,7,8-PECDF	0.59 J	0.18 U
2,3,7,8-TCDD	0.076 U	0.062 U
2,3,7,8-TCDF	0.57 U	0.29 U
TEQ	0.57199	0.1944
TOTAL HPCDD	2.8 J	3.4 J
TOTAL HPCDF	5 J	1.5 J
TOTAL HXCDD	2.1 J	0.4 J
TOTAL HXCDF	5.7 J	1.6 J
TOTAL PECDD	1.1 J	0.067 J
TOTAL PECDF	5.9 J	0.71 J
TOTAL TCDD	1.3 J	0.69 J
TOTAL TCDF	6.4 J	0.52 J

Location	LE22	LE23
Sample ID	LE22SS0010006	LE23SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080724	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
Volatile Organics (MG/KG)		
1,1,1,2-TETRACHLOROETHANE	0.000492 U	0.000435 U
1,1,1-TRICHLOROETHANE	0.000656 U	0.00058 U
1,1,2,2-TETRACHLOROETHANE	0.000328 U	0.00029 U
1,1,2-TRICHLOROETHANE	0.000492 U	0.000435 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00115 U	0.00102 U
1,1-DICHLOROETHANE	0.00115 U	0.00102 U
1,1-DICHLOROETHENE	0.00082 U	0.000725 U
1,2,3-TRICHLOROBENZENE	0.00082 U	0.000725 U
1,2,3-TRICHLOROPROPANE	0.000492 U	0.000435 U
1,2,4-TRICHLOROBENZENE	0.000492 U	0.000435 U
1,2,4-TRIMETHYLBENZENE	0.000656 U	0.00058 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000656 U	0.00058 U
1,2-DIBROMOETHANE	0.000164 U	0.000145 U
1,2-DICHLOROBENZENE	0.000164 U	0.000145 U
1,2-DICHLOROETHANE	0.000328 U	0.00029 U
1,2-DICHLOROPROPANE	0.000492 U	0.000435 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000984 U	0.00087 U
1,3,5-TRIMETHYLBENZENE	0.000328 U	0.00029 U
1,3-DICHLOROBENZENE	0.000328 U	0.00029 U
1,3-DICHLOROPROPANE	0.000328 U	0.00029 U
1,4-DICHLOROBENZENE	0.000164 U	0.000145 U
2,2-DICHLOROPROPANE	0.00082 U	0.000725 U
2-BUTANONE	0.00295 U	0.00261 U
2-CHLOROTOLUENE	0.000492 U	0.000435 U
2-HEXANONE	0.00164 U	0.00145 U
4-CHLOROTOLUENE	0.000328 U	0.00029 U

PARCO LE GINESTRE
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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
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Location	LE22	LE23
Sample ID	LE22SS0010006	LE23SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080724	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000531 J	0.00029 U
4-METHYL-2-PENTANONE	0.000492 U	0.000435 U
ACETONE	0.0265	0.00841 J
ACROLEIN	0.00836 U	0.0074 U
BENZENE	0.000492 U	0.000435 U
BROMOCHLOROMETHANE	0.000656 U	0.00058 U
BROMODICHLOROMETHANE	0.000656 U	0.00058 U
BROMOFORM	0.000328 U	0.00029 U
BROMOMETHANE	0.00492 U	0.00435 U
CARBON TETRACHLORIDE	0.000656 U	0.00058 U
CHLOROBENZENE	0.000328 U	0.00029 U
CHLORODIBROMOMETHANE	0.000164 U	0.000145 U
CHLOROETHANE	0.000656 U	0.00058 U
CHLOROFORM	0.00115 U	0.00102 U
CHLOROMETHANE	0.00148 U	0.00131 U
CIS-1,2-DICHLOROETHENE	0.00115 U	0.00102 U
CIS-1,3-DICHLOROPROPENE	0.000164 U	0.000145 U
DICHLORODIFLUOROMETHANE	0.000492 U	0.000435 U
ETHYLBENZENE	0.000993 J	0.00048 J
ISOPROPYLBENZENE	0.000328 U	0.00029 U
M+P-XYLENES	0.00138 J	0.00087 U
METHYL TERT-BUTYL ETHER	0.00082 U	0.000725 U
METHYLENE CHLORIDE	0.00175 J	0.00145 U
N-BUTYLBENZENE	0.000328 U	0.00029 U
N-PROPYLBENZENE	0.000492 J	0.000435 J
O-XYLENE	0.000328 U	0.000332 J
SEC-BUTYLBENZENE	0.000421 J	0.000318 J

Location	LE22	LE23
Sample ID	LE22SS0010006	LE23SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080724	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
STYRENE	0.000752 J	0.00029 U
TERT-BUTYLBENZENE	0.000656 U	0.00058 J
TETRACHLOROETHENE	0.000984 U	0.00087 U
TOLUENE	0.00423 J	0.00155 J
TRANS-1,2-DICHLOROETHENE	0.000984 U	0.00087 U
TRANS-1,3-DICHLOROPROPENE	0.000492 U	0.000435 U
TRICHLOROETHENE	0.00082 U	0.000725 U
TRICHLOROFLUOROMETHANE	0.00131 U	0.00116 U
VINYL CHLORIDE	0.000656 U	0.00058 U
Semivolatile Organics (MG/KG)		
1,1-BIPHENYL	0.0205 U	0.0197 U
1,2,4,5-TETRACHLOROBENZENE	0.0164 U	0.0158 U
2,3,4,6-TETRACHLOROPHENOL	0.0968 U	0.0934 U
2,4,5-TRICHLOROPHENOL	0.168 U	0.162 U
2,4,6-TRICHLOROPHENOL	0.09 U	0.0868 U
2,4-DICHLOROPHENOL	0.105 U	0.101 U
2,4-DIMETHYLPHENOL	0.202 U	0.195 U
2,4-DINITROPHENOL	0.075 U	0.0724 U
2,4-DINITROTOLUENE	0.0246 U	0.0237 U
2,6-DICHLOROPHENOL	0.0641 U	0.0618 U
2,6-DINITROTOLUENE	0.0205 U	0.0197 U
2-CHLORONAPHTHALENE	0.0109 U	0.0105 J
2-CHLOROPHENOL	0.0682 U	0.0658 U
2-METHYLNAPHTHALENE	0.0232 U	0.0224 J
2-METHYLPHENOL	0.136 U	0.132 U
2-NITROPHENOL	0.0859 U	0.0829 U
3&4-METHYLPHENOL	0.157 U	0.151 U

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE22	LE23
Sample ID	LE22SS0010006	LE23SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080724	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
3-NITROANILINE	0.0246 U	0.0237 U
4,6-DINITRO-2-METHYLPHENOL	0.0914 U	0.0881 U
4-BROMOPHENYL PHENYL ETHER	0.0164 U	0.0158 U
4-CHLORO-3-METHYLPHENOL	0.12 U	0.116 U
4-CHLOROANILINE	0.0314 U	0.0303 U
4-NITROANILINE	0.06 U	0.0579 U
4-NITROPHENOL	0.161 U	0.155 U
ACENAPHTHENE	0.0136 U	0.0132 U
ACENAPHTHYLENE	0.0123 U	0.0118 U
ANILINE	0.0273 U	0.0263 U
ANTHRACENE	0.0164 U	0.0158 U
ATRAZINE	0.0355 U	0.0342 U
BAP EQUIVALENT	0.0232 U	0.0224 U
BENZO(A)ANTHRACENE	0.0218 U	0.021 U
BENZO(A)PYRENE	0.0232 U	0.0224 U
BENZO(B)FLUORANTHENE	0.0273 U	0.0263 U
BENZO(G,H,I)PERYLENE	0.0382 U	0.0368 U
BENZO(K)FLUORANTHENE	0.0246 U	0.0237 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.143 U	0.138 U
BUTYL BENZYL PHTHALATE	0.0409 U	0.0395 U
CARBAZOLE	0.0246 U	0.0237 U
CHRYSENE	0.0177 U	0.0171 U
DI-N-BUTYL PHTHALATE	0.0587 U	0.0566 U
DI-N-OCTYL PHTHALATE	0.0273 U	0.0263 U
DIBENZO(A,H)ANTHRACENE	0.0246 U	0.0237 U
DIBENZOFURAN	0.0136 U	0.0132 U
DIETHYL PHTHALATE	0.0232 U	0.0224 U

Location	LE22	LE23
Sample ID	LE22SS0010006	LE23SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080724	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0177 U	0.0171 U
DIPHENYLAMINE	0.0709 U	0.0684 U
FLUORANTHENE	0.0259 U	0.025 U
FLUORENE	0.0164 U	0.0158 U
HEXACHLOROBENZENE	0.015 U	0.0145 U
HEXACHLOROBUTADIENE	0.0136 U	0.0132 U
HEXACHLOROCYCLOPENTADIENE	0.0191 U	0.0184 U
HEXACHLOROETHANE	0.015 U	0.0145 J
INDENO(1,2,3-CD)PYRENE	0.06 U	0.0579 U
NAPHTHALENE	0.00818 U	0.00899 J
NITROBENZENE	0.0205 U	0.0197 U
O-TOLUIDINE	0.0246 U	0.0237 U
PENTACHLOROBENZENE	0.0382 U	0.0368 U
PENTACHLOROPHENOL	0.21 U	0.203 U
PHENANTHRENE	0.0409 U	0.0395 U
PHENOL	0.0464 U	0.0473 J
PYRENE	0.0246 U	0.0237 U
Pesticides/PCBs (MG/KG)		
4,4'-DDD	0.000474 U	0.00045 U
4,4'-DDE	0.000465 U	0.000442 U
4,4'-DDT	0.000623 U	0.000592 U
ALDRIN	0.000377 U	0.000358 U
ALPHA-BHC	0.000465 U	0.000442 U
ALPHA-CHLORDANE	0.000377 U	0.000358 U
AROCLOR-1016	0.00856 U	0.0081 U
AROCLOR-1221	0.00856 U	0.0081 U
AROCLOR-1232	0.00856 U	0.0081 U

Location	LE22	LE23
Sample ID	LE22SS0010006	LE23SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080724	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
AROCLOR-1242	0.00856 U	0.0081 U
AROCLOR-1248	0.00856 U	0.0081 U
AROCLOR-1254	0.00856 U	0.0081 U
AROCLOR-1260	0.00856 U	0.0081 U
BETA-BHC	0.00057 U	0.000542 U
DELTA-BHC	0.000518 U	0.000492 U
DIELDRIN	0.000526 U	0.0005 U
ENDOSULFAN I	0.000474 U	0.00045 U
ENDOSULFAN II	0.000377 U	0.000358 U
ENDOSULFAN SULFATE	0.000535 U	0.000508 U
ENDRIN	0.000605 U	0.000575 U
ENDRIN ALDEHYDE	0.000544 U	0.000517 U
GAMMA-BHC (LINDANE)	0.000447 U	0.000425 U
GAMMA-CHLORDANE	0.000412 U	0.000392 U
HEPTACHLOR	0.000535 U	0.000508 U
HEPTACHLOR EPOXIDE	0.000412 U	0.000392 U
METHOXYCHLOR	0.000667 U	0.000633 U
PENTACHLORONITROBENZENE	0.000439 U	0.000417 U
TOXAPHENE	0.00734 U	0.00695 U
Inorganics (MG/KG)		
ALUMINUM	35000	53600
ANTIMONY	0.613	0.602
ARSENIC	9.39	18.4
BARIUM	289	365
BERYLLIUM	3.72	5.35
CADMIUM	0.278	0.333
CHROMIUM	4.34	5.15

PARCO LE GINESTRE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE22	LE23
Sample ID	LE22SS0010006	LE23SS0010006
Residential / Government	PARCO	PARCO
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	SO	SO
Submatrix	SS	SS
Sample Code	NORMAL	NORMAL
Top Depth	0	0
Bottom Depth	0.5	0.5
Sample Date	20080724	20080724
Study Area	PARCO LE GINESTRA	PARCO LE GINESTRA
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
COBALT	4.43	5.61
COPPER	16.2	16.2
IRON	18200	23900
LEAD	35.7	36.8
MANGANESE	614	771
MERCURY	0.11 U	0.106 U
NICKEL	5.71	5.75
SELENIUM	0.177	0.138
SILVER	0.11	0.096 U
THALLIUM	1.54 U	1.87 U
TIN	3.26	3.41
VANADIUM	34	45.4
ZINC	49.2	56.2
Miscellaneous Parameters (MG/KG)		
CYANIDE	0.167 UJ	0.162 UJ
TOTAL SOLIDS		

NAVFAC-LEASED HOMES
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID	FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080731	20080731	20080731	20080731	20080801	20080801
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	20	48	110	91	22	17
1,2,3,4,6,7,8,9-OCDF	1.7 J	2.2 J	2.7 J	6.9 J	2.2 J	0.78 U
1,2,3,4,6,7,8-HPCDD	3 J	6.9	18	8.4	3.4 J	3 J
1,2,3,4,6,7,8-HPCDF	1.7 J	3.3 J	3.5 J	4.3 J	1.4 J	0.88 U
1,2,3,4,7,8,9-HPCDF	0.19 U	0.33 U	0.25 J	0.2516 U	0.33 U	0.19 U
1,2,3,4,7,8-HXCDD	0.19 U	0.234511 U	0.4 J	0.184161 U	0.15 U	0.056 U
1,2,3,4,7,8-HXCDF	0.93 J	1.6 J	1.6 J	0.91 J	0.6 U	0.28 J
1,2,3,6,7,8-HXCDD	0.2 J	0.49 J	1.1 J	0.34 J	0.19 J	0.12 J
1,2,3,6,7,8-HXCDF	0.36 J	0.89 J	0.64 J	0.33 J	0.15 J	0.076 U
1,2,3,7,8,9-HXCDD	0.172079 U	0.53 J	0.84 J	0.23 J	0.14 U	0.071 J
1,2,3,7,8,9-HXCDF	0.18 U	0.304413 U	0.231868 U	0.29 U	0.16 U	0.091097 U
1,2,3,7,8-PECDD	0.18 U	0.3 U	0.21 U	0.1 J	0.15 U	0.16 U
1,2,3,7,8-PECDF	0.69 J	1.7	1.2	0.25 J	0.11 J	0.18 J
2,3,4,6,7,8-HXCDF	0.51 J	0.89 J	0.77 J	0.58 J	0.37 J	0.11 J
2,3,4,7,8-PECDF	0.62 J	1.2	0.9 J	0.58 J	0.16 U	0.11 U
2,3,7,8-TCDD	0.103689 U	0.17 U	0.111202 U	0.124503 U	0.073098 U	0.076 U
2,3,7,8-TCDF	0.71 J	1.5	1.6	0.74 J	0.23 U	0.15 U
TEQ	0.53121	1.11806	1.25231	0.75087	0.12956	0.0986
TOTAL HPCDD	5.7 J	14	31	16	6.2 J	5.1 J
TOTAL HPCDF	3.6 J	6.4 J	9.1 J	8.5 J	3.9 J	1.8 J
TOTAL HXCDD	3 J	6.3 J	13 J	4 J	1.8 J	0.24 J
TOTAL HXCDF	5.6 J	13 J	11 J	4.6 J	4.4 J	1.3 J
TOTAL PECDD	1.7 J	3.4	12	2.2 J	1 J	0.72 J
TOTAL PECDF	7.4 J	16	14	5.1 J	2.8 J	0.8 J

NAVFAC-LEASED HOMES
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID	FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080731	20080731	20080731	20080731	20080801	20080801
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	2.2	5	7.7	1.7	1.2 J	1.5 J
TOTAL TCDF	6.1 J	14	13 J	9.7 J	2.4 J	0.53 J
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000325 U	0.000334 U	0.00034 U	0.000385 U	0.000375 U	0.000364 U
1,1,1-TRICHLOROETHANE	0.000433 U	0.000446 U	0.000453 U	0.000514 U	0.0005 U	0.000485 U
1,1,2,2-TETRACHLOROETHANE	0.000216 U	0.000223 U	0.000226 U	0.000257 U	0.00025 U	0.000242 U
1,1,2-TRICHLOROETHANE	0.000325 U	0.000334 U	0.00034 U	0.000385 U	0.000375 U	0.000364 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.000757 U	0.00078 U	0.000792 U	0.000899 U	0.000875 U	0.000848 U
1,1-DICHLOROETHANE	0.000757 U	0.00078 U	0.000792 U	0.000899 U	0.000875 U	0.000848 U
1,1-DICHLOROETHENE	0.000541 U	0.000557 U	0.000566 U	0.000642 U	0.000625 U	0.000606 U
1,2,3-TRICHLOROBENZENE	0.000541 U	0.000557 U	0.000566 U	0.000642 U	0.000625 U	0.000606 U
1,2,3-TRICHLOROPROPANE	0.000325 U	0.000334 U	0.00034 U	0.000385 U	0.000375 U	0.000364 U
1,2,4-TRICHLOROBENZENE	0.000325 U	0.000334 U	0.00034 U	0.000385 U	0.000375 U	0.000364 U
1,2,4-TRIMETHYLBENZENE	0.000433 U	0.000446 U	0.000453 U	0.000514 U	0.0005 U	0.000485 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000433 U	0.000446 U	0.000453 U	0.000514 U	0.0005 U	0.000485 U
1,2-DIBROMOETHANE	0.000108 U	0.000111 U	0.000113 U	0.000128 U	0.000125 U	0.000121 U
1,2-DICHLOROBENZENE	0.000108 U	0.000111 U	0.000113 U	0.000128 U	0.000125 U	0.000121 U
1,2-DICHLOROETHANE	0.000216 U	0.000223 U	0.000226 U	0.000257 U	0.00025 U	0.000242 U
1,2-DICHLOROPROPANE	0.000325 U	0.000334 U	0.00034 U	0.000385 U	0.000375 U	0.000364 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000649 U	0.000669 U	0.000679 U	0.000771 U	0.00075 U	0.000727 U
1,3,5-TRIMETHYLBENZENE	0.000216 U	0.000223 U	0.000226 U	0.000257 U	0.00025 U	0.000242 U
1,3-DICHLOROBENZENE	0.000216 U	0.000223 U	0.000226 U	0.000257 U	0.00025 U	0.000242 U
1,3-DICHLOROPROPANE	0.000216 U	0.000223 U	0.000226 U	0.000257 U	0.00025 U	0.000242 U
1,4-DICHLOROBENZENE	0.000108 U	0.000111 U	0.000113 U	0.000128 U	0.000125 U	0.000121 U
2,2-DICHLOROPROPANE	0.000541 U	0.000557 U	0.000566 U	0.000642 U	0.000625 U	0.000606 U

NAVFAC-LEASED HOMES
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID	FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080731	20080731	20080731	20080731	20080801	20080801
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
2-BUTANONE	0.00729 J	0.00353 J	0.00869 J	0.00231 U	0.00655 J	0.00659 J
2-CHLOROTOLUENE	0.000325 U	0.000334 U	0.00034 U	0.000385 U	0.000375 U	0.000364 U
2-HEXANONE	0.00108 U	0.00111 U	0.00113 U	0.00128 U	0.00171 J	0.00121 U
4-CHLOROTOLUENE	0.000216 U	0.000223 U	0.000226 U	0.000257 U	0.00025 U	0.000242 U
4-ISOPROPYLTOLUENE	0.000216 U	0.000223 U	0.000276 J	0.000257 U	0.00025 U	0.000242 U
4-METHYL-2-PENTANONE	0.000325 U	0.000334 U	0.00034 U	0.000385 U	0.00093 J	0.000364 U
ACETONE	0.0941	0.0519	0.0911	0.00745 U	0.0706	0.0596
ACROLEIN	0.00552 U	0.00568 U	0.00577 U	0.00655 U	0.00637 U	0.00618 U
BENZENE	0.00463	0.00709 J	0.00564 J	0.0103	0.0286	0.0264
BROMOCHLOROMETHANE	0.000433 U	0.000446 U	0.000453 U	0.000514 U	0.0005 U	0.000485 U
BROMODICHLOROMETHANE	0.000433 U	0.000446 U	0.000453 U	0.000514 U	0.0005 U	0.000485 U
BROMOFORM	0.000216 U	0.000223 U	0.000226 U	0.000257 U	0.00025 U	0.000242 U
BROMOMETHANE	0.00325 U	0.00334 U	0.0034 U	0.00385 U	0.00375 U	0.00364 U
CARBON TETRACHLORIDE	0.000433 U	0.000446 U	0.000453 U	0.000514 U	0.0005 U	0.000485 U
CHLOROBENZENE	0.000216 U	0.000223 U	0.000226 U	0.000257 U	0.00025 U	0.000242 U
CHLORODIBROMOMETHANE	0.000108 U	0.000111 U	0.000113 U	0.000128 U	0.000125 U	0.000121 U
CHLOROETHANE	0.000433 U	0.000446 U	0.000453 U	0.000514 U	0.0005 U	0.000485 U
CHLOROFORM	0.000757 U	0.00078 U	0.000792 U	0.000899 U	0.000875 U	0.000848 U
CHLOROMETHANE	0.000974 U	0.001 U	0.00102 U	0.00116 U	0.00112 U	0.00109 U
CIS-1,2-DICHLOROETHENE	0.000757 U	0.00078 U	0.000792 U	0.000899 U	0.000875 U	0.000848 U
CIS-1,3-DICHLOROPROPENE	0.000108 U	0.000111 U	0.000113 U	0.000128 U	0.000125 U	0.000121 U
DICHLORODIFLUOROMETHANE	0.000325 U	0.000334 U	0.00034 U	0.000385 U	0.000375 U	0.000364 U
ETHYLBENZENE	0.000325 U	0.000334 U	0.00034 U	0.000385 U	0.000375 U	0.000364 U
ISOPROPYLBENZENE	0.000216 U	0.000223 U	0.000226 U	0.000257 U	0.00025 U	0.000242 U
M+P-XYLENES	0.000649 U	0.000669 U	0.000679 U	0.000771 U	0.00075 J	0.000727 U

NAVFAC-LEASED HOMES
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID	FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080731	20080731	20080731	20080731	20080801	20080801
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYL TERT-BUTYL ETHER	0.000541 U	0.000557 U	0.000566 U	0.000642 U	0.000625 U	0.000606 U
METHYLENE CHLORIDE	0.00108 U	0.00111 U	0.00113 U	0.00128 U	0.00125 U	0.00121 U
N-BUTYLBENZENE	0.000216 U	0.000223 U	0.000226 U	0.000257 U	0.00025 U	0.000242 U
N-PROPYLBENZENE	0.000325 U	0.000334 U	0.00034 U	0.000385 U	0.000375 U	0.000364 U
O-XYLENE	0.000216 U	0.000223 J	0.000226 U	0.000257 U	0.00041 J	0.000328 J
SEC-BUTYLBENZENE	0.000216 U	0.000223 U	0.000226 U	0.000257 U	0.00025 U	0.000242 U
STYRENE	0.000216 U	0.000223 U	0.000226 U	0.000257 U	0.00025 U	0.000242 U
TERT-BUTYLBENZENE	0.000433 U	0.000446 U	0.000453 U	0.000514 U	0.0005 U	0.000485 U
TETRACHLOROETHENE	0.000649 U	0.000669 U	0.000679 U	0.000771 U	0.00075 U	0.000727 U
TOLUENE	0.00294 J	0.00346 J	0.00336 J	0.00344 J	0.00587 J	0.00452 J
TRANS-1,2-DICHLOROETHENE	0.000649 U	0.000669 U	0.000679 U	0.000771 U	0.00075 U	0.000727 U
TRANS-1,3-DICHLOROPROPENE	0.000325 U	0.000334 U	0.00034 U	0.000385 U	0.000375 U	0.000364 U
TRICHLOROETHENE	0.000541 U	0.000557 U	0.000566 U	0.000642 U	0.000625 U	0.000606 U
TRICHLOROFLUOROMETHANE	0.000865 U	0.000891 U	0.000906 U	0.00103 U	0.001 U	0.00097 U
VINYL CHLORIDE	0.000433 U	0.000446 U	0.000453 U	0.000514 U	0.0005 U	0.000485 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0142 U	0.0164 U	0.0156 U	0.0189 U	0.0182 U	0.0178 U
1,2,4,5-TETRACHLOROBENZENE	0.0113 U	0.0131 U	0.0125 U	0.0151 U	0.0146 U	0.0142 U
2,3,4,6-TETRACHLOROPHENOL	0.0671 U	0.0777 U	0.0737 U	0.0894 U	0.0862 U	0.0842 U
2,4,5-TRICHLOROPHENOL	0.116 U	0.135 U	0.128 U	0.155 U	0.149 U	0.146 U
2,4,6-TRICHLOROPHENOL	0.0624 U	0.0723 U	0.0685 U	0.0831 U	0.0801 U	0.0783 U
2,4-DICHLOROPHENOL	0.0728 U	0.0843 U	0.08 U	0.097 U	0.0935 U	0.0914 U
2,4-DIMETHYLPHENOL	0.14 U	0.162 U	0.154 U	0.186 U	0.18 U	0.176 U
2,4-DINITROPHENOL	0.052 U	0.0602 U	0.0571 U	0.0693 U	0.0668 U	0.0653 U
2,4-DINITROTOLUENE	0.017 U	0.0197 U	0.0187 U	0.0227 U	0.0219 U	0.0214 U

NAVFAC-LEASED HOMES
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID	FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080731	20080731	20080731	20080731	20080801	20080801
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
2,6-DICHLOROPHENOL	0.0444 U	0.0515 U	0.0488 U	0.0592 U	0.0571 U	0.0558 U
2,6-DINITROTOLUENE	0.0142 U	0.0164 U	0.0156 U	0.0189 U	0.0182 U	0.0178 U
2-CHLORONAPHTHALENE	0.00756 U	0.00876 U	0.00831 U	0.0101 U	0.00971 U	0.00949 U
2-CHLOROPHENOL	0.0473 U	0.0548 U	0.0519 U	0.063 U	0.0607 U	0.0593 U
2-METHYLNAPHTHALENE	0.0161 U	0.0186 U	0.0177 U	0.0214 U	0.0206 U	0.0202 U
2-METHYLPHENOL	0.0946 U	0.11 U	0.104 U	0.126 U	0.121 U	0.119 U
2-NITROPHENOL	0.0596 U	0.069 U	0.0654 U	0.0793 U	0.0765 U	0.0747 U
3&4-METHYLPHENOL	0.109 U	0.126 U	0.119 U	0.145 U	0.14 U	0.136 U
3-NITROANILINE	0.017 U	0.0197 U	0.0187 U	0.0227 U	0.0219 U	0.0214 U
4,6-DINITRO-2-METHYLPHENOL	0.0633 U	0.0734 U	0.0696 U	0.0844 U	0.0813 U	0.0795 U
4-BROMOPHENYL PHENYL ETHER	0.0113 U	0.0131 U	0.0125 U	0.0151 U	0.0146 U	0.0142 U
4-CHLORO-3-METHYLPHENOL	0.0832 U	0.0964 U	0.0914 U	0.111 U	0.107 U	0.104 U
4-CHLOROANILINE	0.0217 U	0.0252 U	0.0239 U	0.029 U	0.0279 U	0.0273 U
4-NITROANILINE	0.0416 U	0.0482 U	0.0457 U	0.0554 U	0.0534 U	0.0522 U
4-NITROPHENOL	0.112 U	0.129 U	0.123 U	0.149 U	0.143 U	0.14 U
ACENAPHTHENE	0.00946 U	0.011 U	0.0104 U	0.0126 U	0.0121 U	0.0119 U
ACENAPHTHYLENE	0.00851 U	0.00985 U	0.00935 U	0.0113 U	0.0109 J	0.0107 U
ANILINE	0.0189 U	0.0219 U	0.0208 U	0.0252 U	0.0243 U	0.0237 U
ANTHRACENE	0.0113 U	0.0131 U	0.0125 U	0.0151 U	0.0636 J	0.0142 U
ATRAZINE	0.0246 U	0.0285 U	0.027 U	0.0327 U	0.0316 U	0.0308 U
BAP EQUIVALENT	0.0161 U	0.0186 U	0.0177 U	0.0214 U	0.98455	0.0202 U
BENZO(A)ANTHRACENE	0.0151 U	0.0175 U	0.0166 U	0.0202 U	0.604	0.019 U
BENZO(A)PYRENE	0.0161 U	0.0186 U	0.0177 U	0.0214 U	0.681	0.0202 U
BENZO(B)FLUORANTHENE	0.0189 U	0.0219 U	0.0208 U	0.0252 U	0.714	0.0237 U
BENZO(G,H,I)PERYLENE	0.0265 U	0.0307 U	0.0291 U	0.0353 U	0.475	0.0332 U

NAVFAC-LEASED HOMES
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID	FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080731	20080731	20080731	20080731	20080801	20080801
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZO(K)FLUORANTHENE	0.017 U	0.0197 U	0.0187 U	0.0227 U	0.469	0.0214 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.0993 U	0.127 J	0.131 J	0.266 J	0.127 J	0.125 U
BUTYL BENZYL PHTHALATE	0.0284 U	0.0415 J	0.0312 U	0.0378 U	0.0364 U	0.0356 U
CARBAZOLE	0.017 U	0.0197 U	0.0187 U	0.0227 U	0.0219 J	0.0214 U
CHRYSENE	0.0123 U	0.0142 U	0.0135 U	0.0164 U	0.76	0.0154 U
DI-N-BUTYL PHTHALATE	0.0407 U	0.0471 U	0.0447 U	0.0542 U	0.0522 U	0.051 U
DI-N-OCTYL PHTHALATE	0.0189 U	0.0219 U	0.0208 U	0.0252 U	0.0243 U	0.0237 U
DIBENZO(A,H)ANTHRACENE	0.017 U	0.0197 U	0.0187 U	0.0227 U	0.117 J	0.0214 U
DIBENZOFURAN	0.00946 U	0.011 U	0.0104 U	0.0126 U	0.0121 U	0.0119 U
DIETHYL PHTHALATE	0.0161 U	0.0186 U	0.0177 U	0.0214 U	0.0206 U	0.0202 U
DIMETHYL PHTHALATE	0.0123 U	0.0142 U	0.0135 U	0.0164 U	0.0158 U	0.0154 U
DIPHENYLAMINE	0.0492 U	0.0569 U	0.054 U	0.0655 U	0.0631 U	0.0617 U
FLUORANTHENE	0.018 U	0.0208 U	0.0197 U	0.0239 U	1.12	0.0225 U
FLUORENE	0.0113 U	0.0131 U	0.0125 U	0.0151 U	0.0146 J	0.0142 U
HEXACHLOROBENZENE	0.0104 U	0.012 U	0.0114 U	0.0139 U	0.0134 U	0.0131 U
HEXACHLOROBUTADIENE	0.00946 U	0.011 U	0.0104 U	0.0126 U	0.0121 U	0.0119 U
HEXACHLOROCYCLOPENTADIENE	0.0132 U	0.0153 U	0.0145 U	0.0176 U	0.017 U	0.0166 U
HEXACHLOROETHANE	0.0104 U	0.012 U	0.0114 U	0.0139 U	0.0134 U	0.0131 U
INDENO(1,2,3-CD)PYRENE	0.0416 U	0.0482 U	0.0457 U	0.0554 U	0.493	0.0522 U
NAPHTHALENE	0.00567 U	0.00657 U	0.00623 U	0.00756 U	0.00801 J	0.00712 U
NITROBENZENE	0.0142 U	0.0164 U	0.0156 U	0.0189 U	0.0182 U	0.0178 U
O-TOLUIDINE	0.017 U	0.0197 U	0.0187 U	0.0227 U	0.0219 U	0.0214 U
PENTACHLOROBENZENE	0.0265 U	0.0307 U	0.0291 U	0.0353 U	0.034 U	0.0332 U
PENTACHLOROPHENOL	0.146 U	0.169 U	0.16 U	0.194 U	0.187 U	0.183 U
PHENANTHRENE	0.0284 U	0.0328 U	0.0312 U	0.0378 U	0.325 J	0.0356 U

NAVFAC-LEASED HOMES
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID	FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080731	20080731	20080731	20080731	20080801	20080801
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
PHENOL	0.0321 U	0.0372 U	0.0353 U	0.0428 U	0.0413 U	0.0403 U
PYRENE	0.017 U	0.0197 U	0.0187 U	0.0227 U	1.01	0.0214 U
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000504 U	0.000556 U	0.000562 U	0.000609 U	0.000613 U	0.000593 U
4,4'-DDE	0.000494 U	0.000546 U	0.00531 R	0.000597 U	0.000602 U	0.000582 U
4,4'-DDT	0.000662 U	0.000731 U	0.00289 R	0.0008 U	0.000807 U	0.00078 U
ALDRIN	0.000401 U	0.000443 U	0.000447 U	0.000485 U	0.000488 U	0.000472 U
ALPHA-BHC	0.000494 U	0.000546 U	0.000551 U	0.000597 U	0.000602 U	0.000582 U
ALPHA-CHLORDANE	0.000401 U	0.000443 U	0.000447 U	0.000485 U	0.000488 U	0.000472 U
AROCLOR-1016	0.00653 U	0.00721 U	0.00728 U	0.00789 U	0.00795 U	0.00769 U
AROCLOR-1221	0.00653 U	0.00721 U	0.00728 U	0.00789 U	0.00795 U	0.00769 U
AROCLOR-1232	0.00653 U	0.00721 U	0.00728 U	0.00789 U	0.00795 U	0.00769 U
AROCLOR-1242	0.00653 U	0.00721 U	0.00728 U	0.00789 U	0.00795 U	0.00769 U
AROCLOR-1248	0.00653 U	0.00721 U	0.00728 U	0.00789 U	0.00795 U	0.00769 U
AROCLOR-1254	0.00653 U	0.00721 U	0.00728 U	0.00789 U	0.00795 U	0.00769 U
AROCLOR-1260	0.00653 U	0.00721 U	0.00728 U	0.00789 U	0.00795 U	0.00769 U
BETA-BHC	0.000606 U	0.000669 U	0.000676 U	0.000732 U	0.000738 U	0.000714 U
DELTA-BHC	0.00055 U	0.000607 U	0.000614 U	0.000665 U	0.00067 U	0.000648 U
DIELDRIN	0.00056 U	0.000618 U	0.000624 U	0.000676 U	0.000682 U	0.000659 U
ENDOSULFAN I	0.000504 U	0.000556 U	0.000562 U	0.000609 U	0.000613 U	0.000593 U
ENDOSULFAN II	0.000401 U	0.000443 U	0.00127 R	0.000485 U	0.000488 U	0.000472 U
ENDOSULFAN SULFATE	0.000569 U	0.000628 U	0.000635 U	0.000687 U	0.000693 U	0.00067 U
ENDRIN	0.000643 U	0.00071 U	0.000718 U	0.000778 U	0.000784 U	0.000758 U
ENDRIN ALDEHYDE	0.000578 U	0.000638 U	0.000645 U	0.000699 U	0.000704 U	0.000681 U
GAMMA-BHC (LINDANE)	0.000476 U	0.000525 U	0.000531 U	0.000575 U	0.000579 U	0.00056 U

NAVFAC-LEASED HOMES
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID	FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080731	20080731	20080731	20080731	20080801	20080801
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-CHLORDANE	0.000438 U	0.000484 U	0.000489 U	0.00053 U	0.000534 U	0.000516 U
HEPTACHLOR	0.000569 U	0.000628 U	0.00624 R	0.000687 U	0.000693 U	0.00067 U
HEPTACHLOR EPOXIDE	0.000438 U	0.000484 U	0.00393 R	0.00053 U	0.000534 U	0.000516 U
METHOXYCHLOR	0.000709 U	0.000782 U	0.000791 U	0.000856 U	0.000863 U	0.000834 U
PENTACHLORONITROBENZENE	0.000466 U	0.000515 U	0.00052 U	0.000563 U	0.000568 U	0.000549 U
TOXAPHENE	0.0056 U	0.00618 U	0.00624 U	0.0056 U	0.00618 U	0.00624 U
Inorganics (MG/KG)						
ALUMINUM	27400	27500	27600	28200	36200	33200
ANTIMONY	0.596	0.593	0.411	1.35	0.55	0.342
ARSENIC	7.83	8.7	6.48	9.83	12.3	8.96
BARIUM	196	299	207	206	322	269
BERYLLIUM	2.82	2.77	2.42	2.86	3.79	3.38
CADMIUM	0.245	0.271	0.248	0.284	0.256	0.224
CHROMIUM	4.41	7.16	6.15	51.4	4.32	29.2
COBALT	3.35	3.59	3.08	3.23	3.66	2.85
COPPER	41.2	29.4	90.6	45.8	21.8	33.8
IRON	15300	16600	13900	15200	18300	14100
LEAD	31.4	43.8	29.8	24	28.3	26.4
MANGANESE	493	537	467	460	507	493
MERCURY	0.106 U	0.101 U	0.0968 U	0.101 U	0.108 U	0.0923 U
NICKEL	3.73	4.45	3.29	5.64	2.98	2.72
SELENIUM	0.0966	0.11 J	0.0773 U	0.2	0.0937	0.0806 U
SILVER	0.097 U	0.0997 U	0.118	0.0999 U	0.0964 U	0.101 U
THALLIUM	1.17 U	0.962 U	0.868 U	0.647 U	0.962 U	0.877 U
TIN	1.94	2.2	1.97	1.73	2.04	2

NAVFAC-LEASED HOMES
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID	FQ01SS0010006	FQ02SS0010006	FQ03SS0010006	FQ04SS0010006	FQ05SS0010006	FQ06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080731	20080731	20080731	20080731	20080801	20080801
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
VANADIUM	31.7	34.1	28.4	25.7	37.4	24.9
ZINC	71.1	97.7	113	160	98.6	74.6
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.283	0.13 U	0.433	0.157 U	0.156 U	0.152 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS01	SUSS01	SUSS01	SUSS02	SUSS03	SUSS04
Sample ID	SU01SS0010006	SU01SS0010006-AVG	SU01SS0010006-D	SU02SS0010006	SU03SS0010006	SU04SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080609	20080609	20080609	20080609	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	10 J	9.85 J	9.7 J	20	12 J	30
1,2,3,4,6,7,8,9-OCDF	11 J	6.25 J	3 U	3.2 U	2.4 U	4.2 U
1,2,3,4,6,7,8-HPCDD	2.2 J	2.1 J	2 J	3.3 J	1.7 U	4.3 J
1,2,3,4,6,7,8-HPCDF	14 J	7.825 J	3.3 U	3.2 U	2.8 U	4.5 U
1,2,3,4,7,8,9-HPCDF	0.27 J	0.25 J	0.23 J	0.13 J	0.21 U	0.19 J
1,2,3,4,7,8-HXCDD	0.17 J	0.115 J	0.12 U	0.23 J	0.12 U	0.12 J
1,2,3,4,7,8-HXCDF	0.54 J	0.485 J	0.43 J	0.35 J	0.23 U	0.5 J
1,2,3,6,7,8-HXCDD	0.37 J	0.2425 J	0.23 U	0.18 U	0.15 U	0.39 J
1,2,3,6,7,8-HXCDF	0.34 J	0.235 J	0.26 U	0.24 U	0.19 U	0.36 J
1,2,3,7,8,9-HXCDD	0.16 J	0.17 J	0.18 J	0.18 J	0.19 J	0.18 J
1,2,3,7,8,9-HXCDF	0.078 U	0.0905 U	0.103 U	0.088 U	0.17 U	0.054 J
1,2,3,7,8-PECDD	0.133 U	0.1515 U	0.17 U	0.181 U	0.22 U	0.17 J
1,2,3,7,8-PECDF	0.28 J	0.325 J	0.37 J	0.17 U	0.213 U	0.29 J
2,3,4,6,7,8-HXCDF	0.48 J	0.44 J	0.4 J	0.33 J	0.23 J	0.46 J
2,3,4,7,8-PECDF	0.3 J	0.275 J	0.25 J	0.2 J	0.221 U	0.44 J
2,3,7,8-TCDD	0.11 U	0.125 U	0.14 U	0.16 U	0.15 U	0.075 U
2,3,7,8-TCDF	0.25 J	0.1625 J	0.15 U	0.24 J	0.131 J	0.39 J
TEQ	0.5004	0.356355	0.21231	0.2333	0.0587	0.61
TOTAL HPCDD	3.9 J	3.7 J	3.5 J	6.2 J	3.4 J	7.8 J
TOTAL HPCDF	27	16.3 J	5.6 J	5.7 J	4.6 J	7.5 J
TOTAL HXCDD	3.7 J	3.4 J	3.1 J	2.7 J	2 J	4.4 J
TOTAL HXCDF	10 J	7.4 J	4.8 J	3.8 J	3 J	5.7 J
TOTAL PECDD	1.9 J	0.9925 J	0.17 U	2 J	0.67 J	3.6 J
TOTAL PECDF	3 J	3 J	3 J	1.9 J	1.2 J	4.7 J

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS01	SUSS01	SUSS01	SUSS02	SUSS03	SUSS04
Sample ID	SU01SS0010006	SU01SS0010006-AVG	SU01SS0010006-D	SU02SS0010006	SU03SS0010006	SU04SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080609	20080609	20080609	20080609	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	1.6 J	1.65 J	1.7 J	1.8 J	0.9 J	2.9 J
TOTAL TCDF	3.4 J	2.8 J	2.2 J	4 J	1.4 J	5.2 J
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000467 U	0.000469 U	0.000469 U	0.000415 U	0.000388 U	0.000395 U
1,1,1-TRICHLOROETHANE	0.00062 U	0.000625 U	0.00063 U	0.00055 U	0.00052 U	0.000527 U
1,1,2,2-TETRACHLOROETHANE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
1,1,2-TRICHLOROETHANE	0.000467 U	0.000469 U	0.000469 U	0.000415 U	0.000388 U	0.000395 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00402 J	0.00786 J	0.0117	0.00432 J	0.00508 J	0.00346 J
1,1-DICHLOROETHANE	0.00109 U	0.001095 U	0.0011 U	0.00097 U	0.00091 U	0.000922 U
1,1-DICHLOROETHENE	0.00078 U	0.00078 U	0.00078 U	0.00069 U	0.00065 U	0.000659 U
1,2,3-TRICHLOROBENZENE	0.00078 U	0.00078 U	0.00078 U	0.00069 U	0.00065 U	0.000659 U
1,2,3-TRICHLOROPROPANE	0.000467 U	0.000469 U	0.000469 U	0.000415 U	0.000388 U	0.000395 U
1,2,4-TRICHLOROBENZENE	0.000467 U	0.000469 U	0.000469 U	0.000415 U	0.000388 U	0.000395 U
1,2,4-TRIMETHYLBENZENE	0.00062 U	0.000625 U	0.00063 U	0.00055 U	0.00052 U	0.000527 U
1,2-DIBROMO-3-CHLOROPROPANE	0.00062 U	0.000625 U	0.00063 U	0.00055 U	0.00052 U	0.000527 U
1,2-DIBROMOETHANE	0.000156 U	0.000156 U	0.000156 U	0.000138 U	0.00013 U	0.000132 U
1,2-DICHLOROBENZENE	0.000156 U	0.000156 U	0.000156 U	0.000138 U	0.00013 U	0.000132 U
1,2-DICHLOROETHANE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
1,2-DICHLOROPROPANE	0.000467 U	0.000469 U	0.000469 U	0.000415 U	0.000388 U	0.000395 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00093 U	0.000935 U	0.00094 U	0.00083 U	0.00078 U	0.000791 U
1,3,5-TRIMETHYLBENZENE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
1,3-DICHLOROBENZENE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
1,3-DICHLOROPROPANE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
1,4-DICHLOROBENZENE	0.000156 U	0.000156 U	0.000156 U	0.000138 U	0.00013 U	0.000132 U
2,2-DICHLOROPROPANE	0.00078 U	0.00078 U	0.00078 U	0.00069 U	0.00065 U	0.000659 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS01	SUSS01	SUSS01	SUSS02	SUSS03	SUSS04
Sample ID	SU01SS0010006	SU01SS0010006-AVG	SU01SS0010006-D	SU02SS0010006	SU03SS0010006	SU04SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080609	20080609	20080609	20080609	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
2-BUTANONE	0.0028 U	0.00281 U	0.00282 U	0.00342 J	0.00233 U	0.00237 U
2-CHLOROTOLUENE	0.000467 U	0.000469 U	0.000469 U	0.000415 U	0.000388 U	0.000395 U
2-HEXANONE	0.00156 U	0.00156 U	0.00156 U	0.00138 U	0.0013 U	0.00132 U
4-CHLOROTOLUENE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
4-ISOPROPYLTOLUENE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
4-METHYL-2-PENTANONE	0.000467 U	0.000469 U	0.000469 U	0.000415 U	0.000388 U	0.000395 U
ACETONE	0.00904 U	0.009055 U	0.00907 U	0.00803 U	0.00751 U	0.00764 U
ACROLEIN	0.00794 U	0.00796 U	0.00798 U	0.00706 U	0.0066 U	0.00672 U
BENZENE	0.000467 U	0.000469 U	0.000469 U	0.000415 U	0.000388 U	0.000395 U
BROMOCHLOROMETHANE	0.00062 U	0.000625 U	0.00063 U	0.00055 U	0.00052 U	0.000527 U
BROMODICHLOROMETHANE	0.00062 U	0.000625 U	0.00063 U	0.00055 U	0.00052 U	0.000527 U
BROMOFORM	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
BROMOMETHANE	0.00467 U	0.00468 U	0.00469 U	0.00415 U	0.00388 U	0.00395 U
CARBON TETRACHLORIDE	0.00062 U	0.000625 U	0.00063 U	0.00055 U	0.00052 U	0.000527 U
CHLOROBENZENE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
CHLORODIBROMOMETHANE	0.000156 U	0.000156 U	0.000156 U	0.000138 U	0.00013 U	0.000132 U
CHLOROETHANE	0.00062 U	0.000625 U	0.00063 U	0.00055 U	0.00052 U	0.000527 U
CHLOROFORM	0.00109 U	0.001095 U	0.0011 U	0.00114 J	0.00091 U	0.000922 U
CHLOROMETHANE	0.0014 U	0.001405 U	0.00141 U	0.00125 U	0.00116 U	0.00119 U
CIS-1,2-DICHLOROETHENE	0.00109 U	0.001095 U	0.0011 U	0.00097 U	0.00091 U	0.000922 U
CIS-1,3-DICHLOROPROPENE	0.000156 U	0.000156 U	0.000156 U	0.000138 U	0.00013 U	0.000132 U
DICHLORODIFLUOROMETHANE	0.000467 U	0.000469 U	0.000469 U	0.000415 U	0.000388 U	0.000395 U
ETHYLBENZENE	0.000467 U	0.000469 U	0.000469 U	0.000415 U	0.000388 U	0.000395 U
ISOPROPYLBENZENE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
M+P-XYLENES	0.00093 U	0.000935 U	0.00094 U	0.00083 U	0.00078 U	0.000791 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS01	SUSS01	SUSS01	SUSS02	SUSS03	SUSS04
Sample ID	SU01SS0010006	SU01SS0010006-AVG	SU01SS0010006-D	SU02SS0010006	SU03SS0010006	SU04SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080609	20080609	20080609	20080609	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYL TERT-BUTYL ETHER	0.00078 U	0.00078 U	0.00078 U	0.00069 U	0.00065 U	0.000659 U
METHYLENE CHLORIDE	0.00156 U	0.00156 U	0.00156 U	0.00138 U	0.0013 U	0.00132 U
N-BUTYLBENZENE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
N-PROPYLBENZENE	0.000467 U	0.000469 U	0.000469 U	0.000415 U	0.000388 U	0.000395 U
O-XYLENE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
SEC-BUTYLBENZENE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
STYRENE	0.000312 U	0.000313 U	0.000313 U	0.000277 U	0.000259 U	0.000264 U
TERT-BUTYLBENZENE	0.00062 U	0.000625 U	0.00063 U	0.00055 U	0.00052 U	0.000527 U
TETRACHLOROETHENE	0.00093 U	0.000935 U	0.00094 U	0.00083 U	0.00078 U	0.000791 U
TOLUENE	0.0014 J	0.001215 J	0.00103 J	0.00189 J	0.00148 J	0.000847 J
TRANS-1,2-DICHLOROETHENE	0.00093 U	0.000935 U	0.00094 U	0.00083 U	0.00078 U	0.000791 U
TRANS-1,3-DICHLOROPROPENE	0.000467 U	0.000469 U	0.000469 U	0.000415 U	0.000388 U	0.000395 U
TRICHLOROETHENE	0.00078 U	0.00078 U	0.00078 U	0.00069 U	0.00065 U	0.000659 U
TRICHLOROFLUOROMETHANE	0.00125 U	0.00125 U	0.00125 U	0.00111 U	0.00104 U	0.00105 U
VINYL CHLORIDE	0.00062 U	0.000625 U	0.00063 U	0.00055 U	0.00052 U	0.000527 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0183 U	0.01845 U	0.0186 U	0.0206 U	0.0192 U	0.0185 U
1,2,4,5-TETRACHLOROBENZENE	0.0146 U	0.01475 U	0.0149 U	0.0164 U	0.0154 U	0.0148 U
2,3,4,6-TETRACHLOROPHENOL	0.0865 U	0.0874 U	0.0883 U	0.0973 U	0.0911 U	0.0875 U
2,4,5-TRICHLOROPHENOL	0.15 U	0.1515 U	0.153 U	0.169 U	0.158 U	0.152 U
2,4,6-TRICHLOROPHENOL	0.0804 U	0.0812 U	0.082 U	0.0905 U	0.0846 U	0.0813 U
2,4-DICHLOROPHENOL	0.0938 U	0.09475 U	0.0957 U	0.106 U	0.0988 U	0.0949 U
2,4-DIMETHYLPHENOL	0.18 U	0.182 U	0.184 U	0.203 U	0.19 U	0.182 U
2,4-DINITROPHENOL	0.067 U	0.0677 U	0.0684 U	0.0754 U	0.0705 U	0.0678 U
2,4-DINITROTOLUENE	0.0219 U	0.02215 U	0.0224 U	0.0247 U	0.0231 U	0.0222 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS01	SUSS01	SUSS01	SUSS02	SUSS03	SUSS04
Sample ID	SU01SS0010006	SU01SS0010006-AVG	SU01SS0010006-D	SU02SS0010006	SU03SS0010006	SU04SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080609	20080609	20080609	20080609	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
2,6-DICHLOROPHENOL	0.0572 U	0.0578 U	0.0584 U	0.0644 U	0.0603 U	0.0579 U
2,6-DINITROTOLUENE	0.0183 U	0.01845 U	0.0186 U	0.0206 U	0.0192 U	0.0185 U
2-CHLORONAPHTHALENE	0.00974 U	0.00984 U	0.00994 U	0.011 U	0.0103 U	0.00986 U
2-CHLOROPHENOL	0.0609 U	0.06155 U	0.0622 U	0.0685 U	0.0641 U	0.0616 U
2-METHYLNAPHTHALENE	0.0207 U	0.0209 U	0.0211 U	0.0233 U	0.0218 U	0.0209 U
2-METHYLPHENOL	0.122 U	0.123 U	0.124 U	0.137 U	0.128 U	0.123 U
2-NITROPHENOL	0.0767 U	0.0775 U	0.0783 U	0.0863 U	0.0808 U	0.0776 U
3&4-METHYLPHENOL	0.14 U	0.1415 U	0.143 U	0.158 U	0.147 U	0.142 U
3-NITROANILINE	0.0219 U	0.02215 U	0.0224 U	0.0247 U	0.0231 U	0.0222 U
4,6-DINITRO-2-METHYLPHENOL	0.0816 U	0.08245 U	0.0833 U	0.0918 U	0.0859 U	0.0825 U
4-BROMOPHENYL PHENYL ETHER	0.0146 U	0.01475 U	0.0149 U	0.0164 U	0.0154 U	0.0148 U
4-CHLORO-3-METHYLPHENOL	0.107 U	0.108 U	0.109 U	0.121 U	0.113 U	0.108 U
4-CHLOROANILINE	0.028 U	0.0283 U	0.0286 U	0.0315 U	0.0295 U	0.0283 U
4-NITROANILINE	0.0536 U	0.05415 U	0.0547 U	0.0603 U	0.0564 U	0.0542 U
4-NITROPHENOL	0.144 U	0.1455 U	0.147 U	0.162 U	0.151 U	0.145 U
ACENAPHTHENE	0.0122 U	0.0123 U	0.0124 U	0.0137 U	0.0128 U	0.0123 U
ACENAPHTHYLENE	0.011 U	0.0111 U	0.0112 U	0.0123 U	0.0115 U	0.0111 U
ANILINE	0.0244 U	0.02465 U	0.0249 U	0.0274 U	0.0256 U	0.0246 U
ANTHRACENE	0.0146 U	0.01475 U	0.0149 U	0.0164 U	0.0154 U	0.0148 U
ATRAZINE	0.0317 U	0.032 U	0.0323 U	0.0356 U	0.0333 U	0.032 U
BAP EQUIVALENT	0.0207 U	0.0209 U	0.0211 U	0.0233 U	0.0218 U	0.0209 U
BENZO(A)ANTHRACENE	0.0195 U	0.0197 U	0.0199 U	0.0219 U	0.0205 U	0.0197 U
BENZO(A)PYRENE	0.0207 U	0.0209 U	0.0211 U	0.0233 U	0.0218 U	0.0209 U
BENZO(B)FLUORANTHENE	0.0244 U	0.02465 U	0.0249 U	0.0274 U	0.0256 U	0.0246 U
BENZO(G,H,I)PERYLENE	0.0341 U	0.03445 U	0.0348 U	0.0384 U	0.0359 U	0.0345 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS01	SUSS01	SUSS01	SUSS02	SUSS03	SUSS04
Sample ID	SU01SS0010006	SU01SS0010006-AVG	SU01SS0010006-D	SU02SS0010006	SU03SS0010006	SU04SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080609	20080609	20080609	20080609	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZO(K)FLUORANTHENE	0.0219 U	0.02215 U	0.0224 U	0.0247 U	0.0231 U	0.0222 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.128 U	0.1295 U	0.131 U	0.144 U	0.135 U	0.129 U
BUTYL BENZYL PHTHALATE	0.0365 U	0.0369 U	0.0373 U	0.0411 U	0.0385 U	0.037 U
CARBAZOLE	0.0219 U	0.02215 U	0.0224 U	0.0247 U	0.0231 U	0.0222 U
CHRYSENE	0.0158 U	0.016 U	0.0162 U	0.0178 U	0.0167 U	0.016 U
DI-N-BUTYL PHTHALATE	0.0524 U	0.0529 U	0.0534 U	0.0589 U	0.0551 U	0.053 U
DI-N-OCTYL PHTHALATE	0.0244 U	0.02465 U	0.0249 U	0.0274 U	0.0256 U	0.0246 U
DIBENZO(A,H)ANTHRACENE	0.0219 U	0.02215 U	0.0224 U	0.0247 U	0.0231 U	0.0222 U
DIBENZOFURAN	0.0122 U	0.0123 U	0.0124 U	0.0137 U	0.0128 U	0.0123 U
DIETHYL PHTHALATE	0.0207 U	0.0209 U	0.0211 U	0.0233 U	0.0218 U	0.0209 U
DIMETHYL PHTHALATE	0.0158 U	0.016 U	0.0162 U	0.0178 U	0.0167 U	0.016 U
DIPHENYLAMINE	0.0633 U	0.06395 U	0.0646 U	0.0713 U	0.0667 U	0.0641 U
FLUORANTHENE	0.0231 U	0.02335 U	0.0236 U	0.026 U	0.0244 U	0.0234 U
FLUORENE	0.0146 U	0.01475 U	0.0149 U	0.0164 U	0.0154 U	0.0148 U
HEXACHLOROBENZENE	0.0134 U	0.01355 U	0.0137 U	0.0151 U	0.0141 U	0.0136 U
HEXACHLOROBUTADIENE	0.0122 U	0.0123 U	0.0124 U	0.0137 U	0.0128 U	0.0123 U
HEXACHLOROCYCLOPENTADIENE	0.0171 U	0.01725 U	0.0174 U	0.0192 U	0.018 U	0.0172 U
HEXACHLOROETHANE	0.0134 U	0.01355 U	0.0137 U	0.0151 U	0.0141 U	0.0136 U
INDENO(1,2,3-CD)PYRENE	0.0536 U	0.05415 U	0.0547 U	0.0603 U	0.0564 U	0.0542 U
NAPHTHALENE	0.00731 U	0.007385 U	0.00746 U	0.00822 U	0.0077 U	0.00739 U
NITROBENZENE	0.0183 U	0.01845 U	0.0186 U	0.0206 U	0.0192 U	0.0185 U
O-TOLUIDINE	0.0219 U	0.02215 U	0.0224 U	0.0247 U	0.0231 U	0.0222 U
PENTACHLOROBENZENE	0.0341 U	0.03445 U	0.0348 U	0.0384 U	0.0359 U	0.0345 U
PENTACHLOROPHENOL	0.188 U	0.1895 U	0.191 U	0.211 U	0.198 U	0.19 U
PHENANTHRENE	0.0365 U	0.0369 U	0.0373 U	0.0411 U	0.0385 U	0.037 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS01	SUSS01	SUSS01	SUSS02	SUSS03	SUSS04
Sample ID	SU01SS0010006	SU01SS0010006-AVG	SU01SS0010006-D	SU02SS0010006	SU03SS0010006	SU04SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080609	20080609	20080609	20080609	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
PHENOL	0.0414 U	0.04185 U	0.0423 U	0.0466 U	0.0436 U	0.0419 U
PYRENE	0.0219 U	0.02215 U	0.0224 U	0.0247 U	0.0231 U	0.0222 U
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000501 U	0.000509 U	0.000516 U	0.000452 U	0.000458 U	0.000489 U
4,4'-DDE	0.000492 U	0.0005 U	0.000507 U	0.000444 U	0.00045 U	0.00048 U
4,4'-DDT	0.000659 U	0.00067 U	0.000679 U	0.000595 U	0.000603 U	0.000643 U
ALDRIN	0.000399 U	0.000406 U	0.000411 U	0.00036 U	0.000365 U	0.000389 U
ALPHA-BHC	0.000492 U	0.0005 U	0.000507 U	0.000444 U	0.00045 U	0.00048 U
ALPHA-CHLORDANE	0.000399 U	0.000406 U	0.000411 U	0.00036 U	0.000365 U	0.000389 U
AROCLOR-1016	0.00649 U	0.00659 U	0.00669 U	0.00586 U	0.00594 U	0.00634 U
AROCLOR-1221	0.00649 U	0.00659 U	0.00669 U	0.00586 U	0.00594 U	0.00634 U
AROCLOR-1232	0.00649 U	0.00659 U	0.00669 U	0.00586 U	0.00594 U	0.00634 U
AROCLOR-1242	0.00649 U	0.00659 U	0.00669 U	0.00586 U	0.00594 U	0.00634 U
AROCLOR-1248	0.00649 U	0.00659 U	0.00669 U	0.00586 U	0.00594 U	0.00634 U
AROCLOR-1254	0.00649 U	0.00659 U	0.00669 U	0.00586 U	0.00594 U	0.00634 U
AROCLOR-1260	0.00649 U	0.00659 U	0.00669 U	0.00586 U	0.00594 U	0.00634 U
BETA-BHC	0.000603 U	0.000613 U	0.000621 U	0.000544 U	0.000552 U	0.000589 U
DELTA-BHC	0.000547 U	0.000556 U	0.000564 U	0.000494 U	0.000501 U	0.000534 U
DIELDRIN	0.000557 U	0.000566 U	0.000574 U	0.000503 U	0.000509 U	0.000543 U
ENDOSULFAN I	0.000501 U	0.000509 U	0.000516 U	0.000452 U	0.000458 U	0.000489 U
ENDOSULFAN II	0.000399 U	0.000406 U	0.000411 U	0.00036 U	0.000365 U	0.000389 U
ENDOSULFAN SULFATE	0.000566 U	0.000575 U	0.000583 U	0.000511 U	0.000518 U	0.000553 U
ENDRIN	0.00064 U	0.00065 U	0.00066 U	0.000578 U	0.000586 U	0.000625 U
ENDRIN ALDEHYDE	0.000575 U	0.000585 U	0.000593 U	0.000519 U	0.000526 U	0.000562 U
GAMMA-BHC (LINDANE)	0.000473 U	0.000481 U	0.000488 U	0.000427 U	0.000433 U	0.000462 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS01	SUSS01	SUSS01	SUSS02	SUSS03	SUSS04
Sample ID	SU01SS0010006	SU01SS0010006-AVG	SU01SS0010006-D	SU02SS0010006	SU03SS0010006	SU04SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080609	20080609	20080609	20080609	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-CHLORDANE	0.000436 U	0.000443 U	0.000449 U	0.000394 U	0.000399 U	0.000426 U
HEPTACHLOR	0.000566 U	0.000575 U	0.000583 U	0.000511 U	0.000518 U	0.000553 U
HEPTACHLOR EPOXIDE	0.000436 U	0.000443 U	0.000449 U	0.000394 U	0.000399 U	0.000426 U
METHOXYCHLOR	0.000705 U	0.000717 U	0.000727 U	0.000637 U	0.000645 U	0.000688 U
PENTACHLORONITROBENZENE	0.000464 U	0.000471 U	0.000478 U	0.000419 U	0.000424 U	0.000453 U
TOXAPHENE	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U
Inorganics (MG/KG)						
ALUMINUM	47200	46850	46500	43100	47100	50100
ANTIMONY	0.354	0.379	0.404	0.448	0.417	0.607
ARSENIC	11.6	10.74	9.88	11.7	13.2	12.9
BARIUM	450	437.5	425	371	400	423
BERYLLIUM	5.34	5.14	4.94	5.08	5.65	6.49
CADMIUM	0.222	0.21	0.198	0.191	0.232	0.266
CHROMIUM	6.08	4.99	3.9	3.43	4.64	7.91
COBALT	5.98	5.705	5.43	5.5	6.07	6.11
COPPER	20.7	22.1	23.5	23	22.1	23.1
IRON	23600	23550	23500	20800	22200	22100
LEAD	35.7	35.25	34.8	34.3	39.9	39.8
MANGANESE	619	635.5	652	637	669	706
MERCURY	0.219 U	0.215	0.215	0.216 U	0.207 U	0.219 U
NICKEL	5.94	5.275	4.61	5.18	5.97	6.25
SELENIUM	0.517	0.447	0.377	0.104 U	0.106 U	0.17 J
SILVER	0.133 U	0.13	0.13	0.13 U	0.132 U	0.124 U
THALLIUM	1.62 U	1.47	1.47	1.45 U	1.78 U	1.74
TIN	2.98	2.82	2.66	2.48	2.83	2.85

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS01	SUSS01	SUSS01	SUSS02	SUSS03	SUSS04
Sample ID	SU01SS0010006	SU01SS0010006-AVG	SU01SS0010006-D	SU02SS0010006	SU03SS0010006	SU04SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	ORIG	AVG	DUP	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080609	20080609	20080609	20080609	20080609	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
VANADIUM	44.8	43.5	42.2	40.4	43.2	45.8
ZINC	55.7	54.9	54.1	77.7	60.6	66.8
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.127 U	0.0848 U	0.0426 U	0.01 U	0.00488 U	0.0361 U
TOTAL SOLIDS	74	74.15	74.3	72	74.5	71.3

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS05	SUSS06	SUSS07	SUSS08	SUSS09	SUSS10
Sample ID	SU05SS0010006	SU06SS0010006	SU07SS0010006	SU08SS0010006	SU09SS0010006	SU10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080611	20080609	20080609	20080610	20080610	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	39	14	21	17	18	14
1,2,3,4,6,7,8,9-OCDF	4.2 J	2 U	3 U	1.9 U	2.2 U	3.6 U
1,2,3,4,6,7,8-HPCDD	5.6 J	2.2 J	2.5 J	3.1 J	2.3 J	2.5 J
1,2,3,4,6,7,8-HPCDF	3.8 J	2 U	4.7 U	2.7 U	2.1 U	3.6 U
1,2,3,4,7,8,9-HPCDF	0.21 U	0.13 J	0.12 J	0.34 J	0.13 J	0.14 J
1,2,3,4,7,8-HXCDD	0.18 U	0.076 U	0.14 J	0.14 J	0.11 J	0.12 J
1,2,3,4,7,8-HXCDF	1.3 J	0.24 J	0.4 J	0.54 J	0.39 J	0.45 J
1,2,3,6,7,8-HXCDD	0.39 J	0.15 U	0.25 U	0.24 J	0.22 J	0.24 J
1,2,3,6,7,8-HXCDF	0.36 J	0.2 J	0.26 U	0.56 J	0.24 J	0.35 J
1,2,3,7,8,9-HXCDD	0.25 J	0.17 J	0.23 J	0.14 J	0.25 J	0.15 J
1,2,3,7,8,9-HXCDF	0.091 J	0.051 U	0.079 U	0.34 J	0.056 J	0.064 J
1,2,3,7,8-PECDD	0.2 U	0.084 U	0.171 U	0.11 J	0.17 J	0.13 J
1,2,3,7,8-PECDF	0.34 J	0.2 J	0.18 J	1.2	0.28 J	0.23 J
2,3,4,6,7,8-HXCDF	0.47 J	0.25 J	0.38 J	0.44 J	0.3 J	0.4 J
2,3,4,7,8-PECDF	0.35 J	0.2 J	0.25 J	0.59 J	0.3 J	0.35 J
2,3,7,8-TCDD	0.088 U	0.056 U	0.12 U	0.073 U	0.049 U	0.05 U
2,3,7,8-TCDF	0.43 J	0.14 J	0.24 J	0.44 J	0.24 J	0.27 J
TEQ	0.55126	0.1935	0.2519	0.6465	0.4787	0.4769
TOTAL HPCDD	10 J	3.7 J	4.7 J	6.2 J	4.2 J	4.3 J
TOTAL HPCDF	8.3 J	3.6 J	8 J	4.5 J	3.6 J	6.4 J
TOTAL HXCDD	5.6 J	1.8 J	3.6 J	4.4 J	3.3 J	3.3 J
TOTAL HXCDF	8 J	2.5 J	5.2 J	6 J	3.2 J	4.4 J
TOTAL PECDD	5.6	0.66 J	1.7 J	2.3 J	3.5 J	2.8 J
TOTAL PECDF	6.7 J	2.2 J	2.3 J	7.6 J	3.4 J	3.1 J

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS05	SUSS06	SUSS07	SUSS08	SUSS09	SUSS10
Sample ID	SU05SS0010006	SU06SS0010006	SU07SS0010006	SU08SS0010006	SU09SS0010006	SU10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080611	20080609	20080609	20080610	20080610	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	3.7	0.96 J	1.3 J	1.8 J	2.8 J	1.9 J
TOTAL TCDF	5.5 J	2.8 J	1.8 J	10 J	4.4 J	2.8 J
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.00052 U	0.000384 U	0.000453 U	0.000374 U	0.000378 U	0.000478 U
1,1,1-TRICHLOROETHANE	0.000693 U	0.000512 U	0.0006 U	0.000499 U	0.000504 U	0.000637 U
1,1,2,2-TETRACHLOROETHANE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
1,1,2-TRICHLOROETHANE	0.00052 U	0.000384 U	0.000453 U	0.000374 U	0.000378 U	0.000478 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00121 U	0.0072 J	0.00163 J	0.0116	0.000881 U	0.00212 J
1,1-DICHLOROETHANE	0.00121 U	0.000896 U	0.00106 U	0.000872 U	0.000881 U	0.00111 U
1,1-DICHLOROETHENE	0.000866 U	0.00064 U	0.00076 U	0.000623 U	0.00063 U	0.000796 U
1,2,3-TRICHLOROBENZENE	0.000866 U	0.00064 U	0.00076 U	0.000623 U	0.00063 U	0.000796 U
1,2,3-TRICHLOROPROPANE	0.00052 U	0.000384 U	0.000453 U	0.000374 U	0.000378 U	0.000478 U
1,2,4-TRICHLOROBENZENE	0.00052 U	0.000384 U	0.000453 U	0.000374 U	0.000378 U	0.000478 U
1,2,4-TRIMETHYLBENZENE	0.000693 U	0.000512 U	0.0006 U	0.000499 U	0.000504 U	0.000637 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000693 U	0.000512 U	0.0006 U	0.000499 U	0.000504 U	0.000637 U
1,2-DIBROMOETHANE	0.000173 U	0.000128 U	0.000151 U	0.000125 U	0.000126 U	0.000159 U
1,2-DICHLOROBENZENE	0.000173 U	0.000128 U	0.000151 U	0.000125 U	0.000126 U	0.000159 U
1,2-DICHLOROETHANE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
1,2-DICHLOROPROPANE	0.00052 U	0.000384 U	0.000453 U	0.000374 U	0.000378 U	0.000478 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00104 U	0.000768 U	0.00091 U	0.000748 U	0.000756 U	0.000955 U
1,3,5-TRIMETHYLBENZENE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
1,3-DICHLOROBENZENE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
1,3-DICHLOROPROPANE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
1,4-DICHLOROBENZENE	0.000173 U	0.000128 U	0.000151 U	0.000125 U	0.000126 U	0.000159 U
2,2-DICHLOROPROPANE	0.000866 U	0.00064 U	0.00076 U	0.000623 U	0.00063 U	0.000796 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS05	SUSS06	SUSS07	SUSS08	SUSS09	SUSS10
Sample ID	SU05SS0010006	SU06SS0010006	SU07SS0010006	SU08SS0010006	SU09SS0010006	SU10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080611	20080609	20080609	20080610	20080610	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
2-BUTANONE	0.00312 U	0.00231 U	0.00272 U	0.00224 U	0.00227 U	0.00287 U
2-CHLOROTOLUENE	0.00052 U	0.000384 U	0.000453 U	0.000374 U	0.000378 U	0.000478 U
2-HEXANONE	0.00173 U	0.00128 U	0.00151 U	0.00125 U	0.00126 U	0.00159 U
4-CHLOROTOLUENE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
4-ISOPROPYLTOLUENE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
4-METHYL-2-PENTANONE	0.00052 U	0.000384 U	0.000453 U	0.000374 U	0.000378 U	0.000478 U
ACETONE	0.01 U	0.00743 U	0.00875 U	0.00723 U	0.0073 U	0.00924 U
ACROLEIN	0.00884 U	0.00653 U	0.0077 U	0.00636 U	0.00642 U	0.00812 U
BENZENE	0.00052 U	0.000384 U	0.000453 U	0.000374 U	0.000378 U	0.000478 U
BROMOCHLOROMETHANE	0.000693 U	0.000512 U	0.0006 U	0.000499 U	0.000504 U	0.000637 U
BROMODICHLOROMETHANE	0.000693 U	0.000512 U	0.0006 U	0.000499 U	0.000504 U	0.000637 U
BROMOFORM	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
BROMOMETHANE	0.0052 U	0.00384 U	0.00453 U	0.00374 U	0.00378 U	0.00478 U
CARBON TETRACHLORIDE	0.000693 U	0.000512 U	0.0006 U	0.000499 U	0.000504 U	0.000637 U
CHLOROBENZENE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
CHLORODIBROMOMETHANE	0.000173 U	0.000128 U	0.000151 U	0.000125 U	0.000126 U	0.000159 U
CHLOROETHANE	0.000693 U	0.000512 U	0.0006 U	0.000499 U	0.000504 U	0.000637 U
CHLOROFORM	0.00121 U	0.000896 U	0.00168 J	0.000872 U	0.000881 U	0.00111 U
CHLOROMETHANE	0.00156 U	0.00115 U	0.00136 U	0.00112 U	0.00113 U	0.00143 U
CIS-1,2-DICHLOROETHENE	0.00121 U	0.000896 U	0.00106 U	0.000872 U	0.000881 U	0.00111 U
CIS-1,3-DICHLOROPROPENE	0.000173 U	0.000128 U	0.000151 U	0.000125 U	0.000126 U	0.000159 U
DICHLORODIFLUOROMETHANE	0.00052 U	0.000384 U	0.000453 U	0.000374 U	0.000378 U	0.000478 U
ETHYLBENZENE	0.00052 U	0.000384 U	0.000453 U	0.000374 U	0.000378 U	0.000478 U
ISOPROPYLBENZENE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
M+P-XYLENES	0.00104 U	0.000768 U	0.00091 U	0.000748 U	0.000756 U	0.000955 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS05	SUSS06	SUSS07	SUSS08	SUSS09	SUSS10
Sample ID	SU05SS0010006	SU06SS0010006	SU07SS0010006	SU08SS0010006	SU09SS0010006	SU10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080611	20080609	20080609	20080610	20080610	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYL TERT-BUTYL ETHER	0.000866 U	0.00064 U	0.00076 U	0.000623 U	0.00063 U	0.000796 U
METHYLENE CHLORIDE	0.00173 U	0.00128 U	0.00151 U	0.00125 U	0.00126 U	0.00159 U
N-BUTYLBENZENE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
N-PROPYLBENZENE	0.00052 U	0.000384 U	0.000453 U	0.000374 U	0.000378 U	0.000478 U
O-XYLENE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
SEC-BUTYLBENZENE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
STYRENE	0.000347 U	0.000256 U	0.000302 U	0.000249 U	0.000252 U	0.000318 U
TERT-BUTYLBENZENE	0.000693 U	0.000512 U	0.0006 U	0.000499 U	0.000504 U	0.000637 U
TETRACHLOROETHENE	0.00104 U	0.000768 U	0.00091 U	0.000748 U	0.000756 U	0.000955 U
TOLUENE	0.000866 U	0.00342 J	0.0019 J	0.0164	0.00105 J	0.00312 J
TRANS-1,2-DICHLOROETHENE	0.00104 U	0.000768 U	0.00091 U	0.000748 U	0.000756 U	0.000955 U
TRANS-1,3-DICHLOROPROPENE	0.00052 U	0.000384 U	0.000453 U	0.000374 U	0.000378 U	0.000478 U
TRICHLOROETHENE	0.000866 U	0.00064 U	0.00076 U	0.000623 U	0.00063 U	0.000796 U
TRICHLOROFLUOROMETHANE	0.00139 U	0.00102 U	0.00121 U	0.000997 U	0.00101 U	0.00127 U
VINYL CHLORIDE	0.000693 U	0.000512 U	0.0006 U	0.000499 U	0.000504 U	0.000637 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.026 U	0.0183 U	0.0182 U	0.0173 U	0.0188 U	0.0189 U
1,2,4,5-TETRACHLOROBENZENE	0.026 U	0.0146 U	0.0146 U	0.0138 U	0.0151 U	0.0151 U
2,3,4,6-TETRACHLOROPHENOL	0.0924 U	0.0865 U	0.0861 U	0.0819 U	0.0891 U	0.0894 U
2,4,5-TRICHLOROPHENOL	0.16 U	0.15 U	0.149 U	0.142 U	0.154 U	0.155 U
2,4,6-TRICHLOROPHENOL	0.0559 U	0.0804 U	0.0801 U	0.0761 U	0.0828 U	0.0831 U
2,4-DICHLOROPHENOL	0.1 U	0.0938 U	0.0934 U	0.0888 U	0.0966 U	0.0969 U
2,4-DIMETHYLPHENOL	0.192 U	0.18 U	0.18 U	0.171 U	0.186 U	0.186 U
2,4-DINITROPHENOL	0.13 U	0.067 U	0.0667 U	0.0634 U	0.069 U	0.0692 U
2,4-DINITROTOLUENE	0.026 U	0.0219 U	0.0218 U	0.0208 U	0.0226 U	0.0227 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS05	SUSS06	SUSS07	SUSS08	SUSS09	SUSS10
Sample ID	SU05SS0010006	SU06SS0010006	SU07SS0010006	SU08SS0010006	SU09SS0010006	SU10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080611	20080609	20080609	20080610	20080610	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
2,6-DICHLOROPHENOL	0.13 U	0.0572 U	0.057 U	0.0542 U	0.059 U	0.0592 U
2,6-DINITROTOLUENE	0.0507 U	0.0183 U	0.0182 U	0.0173 U	0.0188 U	0.0189 U
2-CHLORONAPHTHALENE	0.026 U	0.00974 U	0.0097 U	0.00922 U	0.01 U	0.0101 U
2-CHLOROPHENOL	0.0638 U	0.0609 U	0.0607 U	0.0577 U	0.0627 U	0.0629 U
2-METHYLNAPHTHALENE	0.026 U	0.0207 U	0.0206 U	0.0196 U	0.0213 U	0.0214 U
2-METHYLPHENOL	0.0533 U	0.122 U	0.121 U	0.115 U	0.125 U	0.126 U
2-NITROPHENOL	0.082 U	0.0767 U	0.0764 U	0.0726 U	0.079 U	0.0793 U
3&4-METHYLPHENOL	0.0846 U	0.14 U	0.139 U	0.133 U	0.144 U	0.145 U
3-NITROANILINE	0.026 U	0.0219 U	0.0218 U	0.0208 U	0.0226 U	0.0227 U
4,6-DINITRO-2-METHYLPHENOL	0.0742 U	0.0816 U	0.0813 U	0.0773 U	0.0841 U	0.0844 U
4-BROMOPHENYL PHENYL ETHER	0.026 U	0.0146 U	0.0146 U	0.0138 U	0.0151 U	0.0151 U
4-CHLORO-3-METHYLPHENOL	0.114 U	0.107 U	0.107 U	0.101 U	0.11 U	0.111 U
4-CHLOROANILINE	0.026 U	0.028 U	0.0279 U	0.0265 U	0.0289 U	0.029 U
4-NITROANILINE	0.026 U	0.0536 U	0.0534 U	0.0507 U	0.0552 U	0.0554 U
4-NITROPHENOL	0.154 U	0.144 U	0.143 U	0.136 U	0.148 U	0.149 U
ACENAPHTHENE	0.026 U	0.0525 J	0.0121 U	0.0115 U	0.0125 U	0.0126 U
ACENAPHTHYLENE	0.026 U	0.011 U	0.0109 U	0.0104 U	0.0113 U	0.0113 U
ANILINE	0.026 U	0.0244 U	0.0243 U	0.0231 U	0.0251 U	0.0252 U
ANTHRACENE	0.026 U	0.102 J	0.0146 U	0.0138 U	0.0151 U	0.0151 U
ATRAZINE	0.0338 U	0.0317 U	0.0315 U	0.03 U	0.0326 U	0.0327 U
BAP EQUIVALENT	0.000026	0.385023	0.0206 U	0.0196 U	0.0213 U	0.0214 U
BENZO(A)ANTHRACENE	0.026 U	0.268 J	0.0194 U	0.0184 U	0.0201 U	0.0201 U
BENZO(A)PYRENE	0.026 U	0.265 J	0.0206 U	0.0196 U	0.0213 U	0.0214 U
BENZO(B)FLUORANTHENE	0.026 U	0.254 J	0.0243 U	0.0231 U	0.0251 U	0.0252 U
BENZO(G,H,I)PERYLENE	0.0364 U	0.163 J	0.034 U	0.0323 U	0.0351 U	0.0353 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS05	SUSS06	SUSS07	SUSS08	SUSS09	SUSS10
Sample ID	SU05SS0010006	SU06SS0010006	SU07SS0010006	SU08SS0010006	SU09SS0010006	SU10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080611	20080609	20080609	20080610	20080610	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZO(K)FLUORANTHENE	0.026 U	0.171 J	0.0218 U	0.0208 U	0.0226 U	0.0227 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.137 J	0.128 U	0.127 U	0.121 U	0.132 U	0.132 U
BUTYL BENZYL PHTHALATE	0.026 U	0.0365 U	0.0364 U	0.0346 U	0.0376 U	0.0378 U
CARBAZOLE	0.026 U	0.119 J	0.0218 U	0.0208 U	0.0226 U	0.0227 U
CHRYSENE	0.026 J	0.313 J	0.0158 U	0.015 U	0.0163 U	0.0164 U
DI-N-BUTYL PHTHALATE	0.0559 U	0.0524 U	0.0522 U	0.0496 U	0.0539 U	0.0541 U
DI-N-OCTYL PHTHALATE	0.026 U	0.0244 U	0.0243 U	0.0231 U	0.0251 U	0.0252 U
DIBENZO(A,H)ANTHRACENE	0.026 U	0.0332 J	0.0218 U	0.0208 U	0.0226 U	0.0227 U
DIBENZOFURAN	0.026 U	0.0302 J	0.0121 U	0.0115 U	0.0125 U	0.0126 U
DIETHYL PHTHALATE	0.026 U	0.0207 U	0.0206 U	0.0196 U	0.0213 U	0.0214 U
DIMETHYL PHTHALATE	0.026 U	0.0158 U	0.0158 U	0.015 U	0.0163 U	0.0164 U
DIPHENYLAMINE	0.0676 U	0.0633 U	0.0631 U	0.06 U	0.0652 U	0.0655 U
FLUORANTHENE	0.032 J	0.735	0.023 U	0.0219 U	0.0238 U	0.0239 U
FLUORENE	0.026 U	0.0231 J	0.0146 U	0.0138 U	0.0151 U	0.0151 U
HEXACHLOROBENZENE	0.026 U	0.0134 U	0.0133 U	0.0127 U	0.0138 U	0.0138 U
HEXACHLOROBUTADIENE	0.026 U	0.0122 U	0.0121 U	0.0115 U	0.0125 U	0.0126 U
HEXACHLOROCYCLOPENTADIENE	0.026 U	0.0171 U	0.017 U	0.0161 U	0.0176 U	0.0176 U
HEXACHLOROETHANE	0.026 U	0.0134 U	0.0133 U	0.0127 U	0.0138 U	0.0138 U
INDENO(1,2,3-CD)PYRENE	0.0572 U	0.326 J	0.0534 U	0.0507 U	0.0552 U	0.0554 U
NAPHTHALENE	0.026 U	0.0159 J	0.00728 U	0.00692 U	0.00753 U	0.00755 U
NITROBENZENE	0.026 U	0.0183 U	0.0182 U	0.0173 U	0.0188 U	0.0189 U
O-TOLUIDINE	0.026 U	0.0219 U	0.0218 U	0.0208 U	0.0226 U	0.0227 U
PENTACHLOROBENZENE	0.026 U	0.0341 U	0.034 U	0.0323 U	0.0351 U	0.0353 U
PENTACHLOROPHENOL	0.2 U	0.188 U	0.187 U	0.178 U	0.193 U	0.194 U
PHENANTHRENE	0.0364 U	0.542	0.0364 U	0.0346 U	0.0376 U	0.0378 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS05	SUSS06	SUSS07	SUSS08	SUSS09	SUSS10
Sample ID	SU05SS0010006	SU06SS0010006	SU07SS0010006	SU08SS0010006	SU09SS0010006	SU10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080611	20080609	20080609	20080610	20080610	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
PHENOL	0.0442 U	0.0414 U	0.0412 U	0.0392 U	0.0427 U	0.0428 U
PYRENE	0.026 J	0.614	0.0218 U	0.0208 U	0.0226 U	0.0227 U
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.00064 U	0.000454 U	0.000484 U	0.000501 U	0.000462 U	0.000474 U
4,4'-DDE	0.000628 U	0.000445 U	0.000475 U	0.000492 U	0.000454 U	0.000465 U
4,4'-DDT	0.000842 U	0.000597 U	0.000636 U	0.000659 U	0.000608 U	0.000623 U
ALDRIN	0.00051 U	0.000361 U	0.000385 U	0.000399 U	0.000368 U	0.000377 U
ALPHA-BHC	0.000628 U	0.000445 U	0.000475 U	0.000492 U	0.000454 U	0.000465 U
ALPHA-CHLORDANE	0.00051 U	0.000361 U	0.000385 U	0.000399 U	0.000368 U	0.000377 U
AROCLOR-1016	0.00597 U	0.00588 U	0.00627 U	0.00649 U	0.00599 U	0.00614 U
AROCLOR-1221	0.00597 U	0.00588 U	0.00627 U	0.00649 U	0.00599 U	0.00614 U
AROCLOR-1232	0.00597 U	0.00588 U	0.00627 U	0.00649 U	0.00599 U	0.00614 U
AROCLOR-1242	0.00597 U	0.00588 U	0.00627 U	0.00649 U	0.00599 U	0.00614 U
AROCLOR-1248	0.00597 U	0.00588 U	0.00627 U	0.00649 U	0.00599 U	0.00614 U
AROCLOR-1254	0.00597 U	0.00588 U	0.00627 U	0.00649 U	0.00599 U	0.00614 U
AROCLOR-1260	0.00597 U	0.00588 U	0.00627 U	0.00649 U	0.00599 U	0.00614 U
BETA-BHC	0.000771 U	0.000546 U	0.000582 U	0.000603 U	0.000557 U	0.00057 U
DELTA-BHC	0.000699 U	0.000496 U	0.000529 U	0.000547 U	0.000505 U	0.000518 U
DIELDRIN	0.000711 U	0.000504 U	0.000538 U	0.000557 U	0.000514 U	0.000526 U
ENDOSULFAN I	0.00064 U	0.000454 U	0.000484 U	0.000501 U	0.000462 U	0.000474 U
ENDOSULFAN II	0.00051 U	0.000361 U	0.000385 U	0.000399 U	0.000368 U	0.000377 U
ENDOSULFAN SULFATE	0.000723 U	0.000513 U	0.000547 U	0.000566 U	0.000522 U	0.000535 U
ENDRIN	0.000818 U	0.00058 U	0.000618 U	0.00064 U	0.000591 U	0.000605 U
ENDRIN ALDEHYDE	0.000735 U	0.000521 U	0.000556 U	0.000575 U	0.000531 U	0.000544 U
GAMMA-BHC (LINDANE)	0.000605 U	0.000429 U	0.000457 U	0.000473 U	0.000437 U	0.000447 U

GRICIGNANO SUPPORT SITE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS05	SUSS06	SUSS07	SUSS08	SUSS09	SUSS10
Sample ID	SU05SS0010006	SU06SS0010006	SU07SS0010006	SU08SS0010006	SU09SS0010006	SU10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080611	20080609	20080609	20080610	20080610	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-CHLORDANE	0.000557 U	0.000395 U	0.000421 U	0.000436 U	0.000402 U	0.000412 U
HEPTACHLOR	0.000723 U	0.000513 U	0.000547 U	0.000566 U	0.000522 U	0.000535 U
HEPTACHLOR EPOXIDE	0.000557 U	0.000395 U	0.000421 U	0.000436 U	0.000402 U	0.000412 U
METHOXYCHLOR	0.000901 U	0.000639 U	0.000681 U	0.000705 U	0.000651 U	0.000667 U
PENTACHLORONITROBENZENE	0.000593 U	0.00042 U	0.000448 U	0.000464 U	0.000428 U	0.000439 U
TOXAPHENE	0.00512 U	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U
Inorganics (MG/KG)						
ALUMINUM	41700	48800	49100	48200	36000	44200
ANTIMONY	0.554	0.629	0.359	0.503	0.38	0.487
ARSENIC	12.9	11.9	11.4	10.3	10.2	11.7
BARIUM	322	350	469	447	250	301
BERYLLIUM	5.73	6.35	5.42	5.73	4.56	6.25
CADMIUM	0.237	0.27	0.216	0.26	0.186 J	0.23
CHROMIUM	9.27	5.49	27.2	4.09	8.59	8.94
COBALT	5.45	5.94	5.36	5.91	5.26	6.45
COPPER	19.7	23.4	14.9	18.6	14.4	19.4
IRON	18700	22700	21700	22200	17600	20800
LEAD	38.5	39	34.9	33.4	25.7	34.9
MANGANESE	593	641	572	619	545	627
MERCURY	0.209 U	0.213 U	0.228 U	0.201 U	0.202 U	0.233 U
NICKEL	5.3	5.83	4.61	5.88	5.58	7.67
SELENIUM	0.506	0.42 J	0.518	0.104 U	0.491 J	0.105 U
SILVER	0.165	0.127 U	0.137 U	0.13 J	0.13 U	0.132 U
THALLIUM	1.58	1.86	2.15 U	1.44	1.45	1.51
TIN	3.03	2.99	2.74	2.74	2.22	2.26

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SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUSS05	SUSS06	SUSS07	SUSS08	SUSS09	SUSS10
Sample ID	SU05SS0010006	SU06SS0010006	SU07SS0010006	SU08SS0010006	SU09SS0010006	SU10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080611	20080609	20080609	20080610	20080610	20080610
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
VANADIUM	41.1	46.8	37.8	46.8	41	47.9
ZINC	67.4	70.3	54.5	55.8	49.1	60.5
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.17 J	0.0928 U	0.0335 U	0.0193 U	0.0746 U	0.0181 U
TOTAL SOLIDS	72	74.6	69.8	77.2	74.8	69.3

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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID	CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080614	20080614	20080614	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	5.5 J	68	54	62	63	13
1,2,3,4,6,7,8,9-OCDF	1.5 U	7.4 J	2.7 J	3.9 J	6.5 J	1.9 U
1,2,3,4,6,7,8-HPCDD	1.2 J	12	6.6	13	8	2.5 J
1,2,3,4,6,7,8-HPCDF	1.4 U	4.2 J	2.4 U	3 J	5 J	2.1 U
1,2,3,4,7,8,9-HPCDF	0.12 U	0.2 J	0.23 J	0.2 J	0.19 J	0.2 J
1,2,3,4,7,8-HXCDD	0.1 U	0.18 U	0.12 U	0.15 U	0.13 U	0.18 U
1,2,3,4,7,8-HXCDF	0.41 U	1.5 J	1.8 J	1.7 J	2.5 J	0.92 J
1,2,3,6,7,8-HXCDD	0.14 U	0.39 J	0.44 J	0.37 J	0.47 J	0.24 U
1,2,3,6,7,8-HXCDF	0.16 J	0.43 J	0.24 J	0.34 J	0.5 J	0.33 J
1,2,3,7,8,9-HXCDD	0.1 J	0.19 J	0.3 J	0.35 J	0.46 J	0.154021 U
1,2,3,7,8,9-HXCDF	0.067 U	0.144367 U	0.11 U	0.130502 U	0.13 U	0.141797 U
1,2,3,7,8-PECDD	0.120226 U	0.2 J	0.2 U	0.132965 U	0.19 U	0.17 U
1,2,3,7,8-PECDF	0.18 J	0.27 J	0.32 J	0.35 J	0.49 J	0.39 J
2,3,4,6,7,8-HXCDF	0.18 J	0.48 J	0.22 J	0.33 J	0.68 J	0.31 J
2,3,4,7,8-PECDF	0.22 U	0.45 J	0.32 J	0.43 J	0.78 J	0.34 J
2,3,7,8-TCDD	0.064 U	0.121965 U	0.072 U	0.094 U	0.19 J	0.095346 U
2,3,7,8-TCDF	0.18 U	0.55 J	0.37 J	0.35 J	0.86 J	0.36 J
TEQ	0.06305	0.88372	0.52791	0.66527	1.13845	0.3366
TOTAL HPCDD	2.2 J	21	13	20	16	4.8 J
TOTAL HPCDF	2.6 J	8.8 J	6.2 J	7.3 J	11 J	3.9 J
TOTAL HXCDD	1.9 J	5.8 J	5.3 J	4.8 J	7.7 J	3.5 J
TOTAL HXCDF	2.2 J	8.2 J	7.3 J	8 J	14 J	4.9 J
TOTAL PECDD	1 J	3.1 J	3.3	2.2 J	2.6 J	2.2 J
TOTAL PECDF	2.3 J	8.3 J	12	9.3 J	16	6.3 J

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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID	CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080614	20080614	20080614	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	1.2 J	2.3	2.7	1.9	4.3	2.3
TOTAL TCDF	2.4 J	8.2 J	5.5 J	5.8 J	12 J	4.7 J
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000386 U	0.00038 U	0.000381 U	0.000371 U	0.000377 U	0.000379 U
1,1,1-TRICHLOROETHANE	0.000515 U	0.000506 U	0.000509 U	0.000494 U	0.000503 U	0.000505 U
1,1,2,2-TETRACHLOROETHANE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
1,1,2-TRICHLOROETHANE	0.000386 U	0.00038 U	0.000381 U	0.000371 U	0.000377 U	0.000379 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00296 J	0.00443 J	0.00629 J	0.00218 J	0.00251 J	0.00155 J
1,1-DICHLOROETHANE	0.000901 U	0.000886 U	0.00089 U	0.000865 U	0.000879 U	0.000884 U
1,1-DICHLOROETHENE	0.000643 U	0.000633 U	0.000636 U	0.000618 U	0.000628 U	0.000631 U
1,2,3-TRICHLOROBENZENE	0.000643 U	0.000633 U	0.000636 U	0.000618 U	0.000628 U	0.000631 U
1,2,3-TRICHLOROPROPANE	0.000386 U	0.00038 U	0.000381 U	0.000371 U	0.000377 U	0.000379 U
1,2,4-TRICHLOROBENZENE	0.000386 U	0.00038 U	0.000381 U	0.000371 U	0.000377 U	0.000379 U
1,2,4-TRIMETHYLBENZENE	0.000515 U	0.000506 U	0.000509 U	0.000494 U	0.000503 U	0.000505 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000515 U	0.000506 U	0.000509 U	0.000494 U	0.000503 U	0.000505 U
1,2-DIBROMOETHANE	0.000129 U	0.000127 U	0.000127 U	0.000124 U	0.000126 U	0.000126 U
1,2-DICHLOROBENZENE	0.000129 U	0.000127 U	0.000127 U	0.000124 U	0.000126 U	0.000126 U
1,2-DICHLOROETHANE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
1,2-DICHLOROPROPANE	0.000386 U	0.00038 U	0.000381 U	0.000371 U	0.000377 U	0.000379 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000772 U	0.000759 U	0.000763 U	0.000741 U	0.000754 U	0.000758 U
1,3,5-TRIMETHYLBENZENE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
1,3-DICHLOROBENZENE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
1,3-DICHLOROPROPANE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
1,4-DICHLOROBENZENE	0.000129 U	0.000127 U	0.000127 U	0.000124 U	0.000126 U	0.000126 U
2,2-DICHLOROPROPANE	0.000643 U	0.000633 U	0.000636 U	0.000618 U	0.000628 U	0.000631 U

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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID	CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080614	20080614	20080614	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
2-BUTANONE	0.00232 U	0.00228 U	0.00229 U	0.00222 U	0.00226 U	0.00227 U
2-CHLOROTOLUENE	0.000386 U	0.00038 U	0.000381 U	0.000371 U	0.000377 U	0.000379 U
2-HEXANONE	0.00129 U	0.00127 U	0.00127 U	0.00124 U	0.00126 U	0.00126 U
4-CHLOROTOLUENE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
4-ISOPROPYLTOLUENE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
4-METHYL-2-PENTANONE	0.000386 U	0.00038 U	0.000381 U	0.000371 U	0.000377 U	0.000379 U
ACETONE	0.00746 U	0.00734 U	0.00737 U	0.00716 U	0.00729 U	0.00732 U
ACROLEIN	0.00656 U	0.00645 U	0.00648 U	0.0063 U	0.00641 U	0.00644 U
BENZENE	0.000386 U	0.00038 U	0.000381 U	0.000371 U	0.000377 U	0.000379 U
BROMOCHLOROMETHANE	0.000515 U	0.000506 U	0.000509 U	0.000494 U	0.000503 U	0.000505 U
BROMODICHLOROMETHANE	0.000515 U	0.000506 U	0.000509 U	0.000494 U	0.000503 U	0.000505 U
BROMOFORM	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
BROMOMETHANE	0.00386 U	0.0038 U	0.00381 U	0.00371 U	0.00377 U	0.00379 U
CARBON TETRACHLORIDE	0.000515 U	0.000506 U	0.000509 U	0.000494 U	0.000503 U	0.000505 U
CHLOROBENZENE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
CHLORODIBROMOMETHANE	0.000129 U	0.000127 U	0.000127 U	0.000124 U	0.000126 U	0.000126 U
CHLOROETHANE	0.000515 U	0.000506 U	0.000509 U	0.000494 U	0.000503 U	0.000505 U
CHLOROFORM	0.024	0.0106	0.0167	0.0273	0.000879 U	0.000884 U
CHLOROMETHANE	0.00116 U	0.00114 U	0.00114 U	0.00111 U	0.00113 U	0.00114 U
CIS-1,2-DICHLOROETHENE	0.000901 U	0.000886 U	0.00089 U	0.000865 U	0.000879 U	0.000884 U
CIS-1,3-DICHLOROPROPENE	0.000129 U	0.000127 U	0.000127 U	0.000124 U	0.000126 U	0.000126 U
DICHLORODIFLUOROMETHANE	0.000386 U	0.00038 U	0.000381 U	0.000371 U	0.000377 U	0.000379 U
ETHYLBENZENE	0.000386 U	0.00038 U	0.000381 U	0.000371 U	0.000377 U	0.000379 U
ISOPROPYLBENZENE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
M+P-XYLENES	0.000772 U	0.000759 U	0.000763 U	0.000741 U	0.000754 U	0.000758 U

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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID	CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080614	20080614	20080614	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYL TERT-BUTYL ETHER	0.000643 U	0.000633 U	0.000636 U	0.000618 U	0.000628 U	0.000631 U
METHYLENE CHLORIDE	0.00129 U	0.00127 U	0.00127 U	0.00124 U	0.00126 U	0.00126 U
N-BUTYLBENZENE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
N-PROPYLBENZENE	0.000386 U	0.00038 U	0.000381 U	0.000371 U	0.000377 U	0.000379 U
O-XYLENE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
SEC-BUTYLBENZENE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
STYRENE	0.000257 U	0.000253 U	0.000254 U	0.000247 U	0.000251 U	0.000253 U
TERT-BUTYLBENZENE	0.000515 U	0.000506 U	0.000509 U	0.000494 U	0.000503 U	0.000505 U
TETRACHLOROETHENE	0.000772 U	0.000759 U	0.000763 U	0.000741 U	0.000754 U	0.000758 U
TOLUENE	0.00996 J	0.0189	0.0148	0.0018 J	0.000628 U	0.00123 J
TRANS-1,2-DICHLOROETHENE	0.000772 U	0.000759 U	0.000763 U	0.000741 U	0.000754 U	0.000758 U
TRANS-1,3-DICHLOROPROPENE	0.000386 U	0.00038 U	0.000381 U	0.000371 U	0.000377 U	0.000379 U
TRICHLOROETHENE	0.000643 U	0.000633 U	0.000636 U	0.000618 U	0.000628 U	0.000631 U
TRICHLOROFLUOROMETHANE	0.00103 U	0.00101 U	0.00102 U	0.000988 U	0.00101 U	0.00101 U
VINYL CHLORIDE	0.000515 U	0.000506 U	0.000509 U	0.000494 U	0.000503 U	0.000505 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
1,2,4,5-TETRACHLOROBENZENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
2,3,4,6-TETRACHLOROPHENOL	0.0811 U	0.0799 U	0.0809 U	0.086 U	0.0872 U	0.0772 U
2,4,5-TRICHLOROPHENOL	0.14 U	0.138 U	0.14 U	0.149 U	0.151 U	0.134 U
2,4,6-TRICHLOROPHENOL	0.0491 U	0.0484 U	0.049 U	0.0521 U	0.0528 U	0.0467 U
2,4-DICHLOROPHENOL	0.088 U	0.0867 U	0.0877 U	0.0932 U	0.0945 U	0.0837 U
2,4-DIMETHYLPHENOL	0.169 U	0.167 U	0.169 U	0.179 U	0.182 U	0.161 U
2,4-DINITROPHENOL	0.114 U	0.113 U	0.114 U	0.121 U	0.123 U	0.109 U
2,4-DINITROTOLUENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U

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SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID	CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080614	20080614	20080614	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
2,6-DICHLOROPHENOL	0.114 U	0.113 U	0.114 U	0.121 U	0.123 U	0.109 U
2,6-DINITROTOLUENE	0.0446 U	0.0439 U	0.0444 U	0.0472 U	0.0479 U	0.0424 U
2-CHLORONAPHTHALENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
2-CHLOROPHENOL	0.056 U	0.0552 U	0.0558 U	0.0593 U	0.0602 U	0.0533 U
2-METHYLNAPHTHALENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
2-METHYLPHENOL	0.0468 U	0.0462 U	0.0467 U	0.0496 U	0.0503 U	0.0446 U
2-NITROPHENOL	0.072 U	0.0709 U	0.0718 U	0.0763 U	0.0774 U	0.0685 U
3&4-METHYLPHENOL	0.0743 U	0.0732 U	0.074 U	0.0787 U	0.0798 U	0.0706 U
3-NITROANILINE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
4,6-DINITRO-2-METHYLPHENOL	0.0651 U	0.0642 U	0.0649 U	0.069 U	0.07 U	0.062 U
4-BROMOPHENYL PHENYL ETHER	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
4-CHLORO-3-METHYLPHENOL	0.1 U	0.0991 U	0.1 U	0.107 U	0.108 U	0.0956 U
4-CHLOROANILINE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
4-NITROANILINE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
4-NITROPHENOL	0.135 U	0.133 U	0.134 U	0.143 U	0.145 U	0.128 U
ACENAPHTHENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
ACENAPHTHYLENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
ANILINE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
ANTHRACENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0501 J
ATRAZINE	0.0297 U	0.0293 U	0.0296 U	0.0315 U	0.0319 U	0.0283 U
BAP EQUIVALENT	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.043549	0.18686
BENZO(A)ANTHRACENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0311 J	0.152 J
BENZO(A)PYRENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0367 J	0.126 J
BENZO(B)FLUORANTHENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.034 J	0.123 J
BENZO(G,H,I)PERYLENE	0.032 U	0.0315 U	0.0319 U	0.0339 U	0.0344 J	0.0845 J

CAPODICHINO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID	CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080614	20080614	20080614	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZO(K)FLUORANTHENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0303 J	0.0896 J
BIS(2-ETHYLHEXYL)PHTHALATE	0.12 U	0.142 J	0.12 U	0.182 J	0.206 J	0.114 U
BUTYL BENZYL PHTHALATE	0.108 J	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
CARBAZOLE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0398 J
CHRYSENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0362 J	0.164 J
DI-N-BUTYL PHTHALATE	0.0491 U	0.0484 U	0.049 U	0.0521 U	0.0528 U	0.0467 U
DI-N-OCTYL PHTHALATE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
DIBENZO(A,H)ANTHRACENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 J
DIBENZOFURAN	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 J
DIETHYL PHTHALATE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
DIMETHYL PHTHALATE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
DIPHENYLAMINE	0.0594 U	0.0586 U	0.0592 U	0.063 U	0.0638 U	0.0565 U
FLUORANTHENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0456 J	0.29 J
FLUORENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0257 J
HEXACHLOROBENZENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
HEXACHLOROBUTADIENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
HEXACHLOROCYCLOPENTADIENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
HEXACHLOROETHANE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
INDENO(1,2,3-CD)PYRENE	0.0503 U	0.0495 U	0.0501 U	0.0533 U	0.054 U	0.106 J
NAPHTHALENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0379 J
NITROBENZENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
O-TOLUIDINE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
PENTACHLOROBENZENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0246 U	0.0217 U
PENTACHLOROPHENOL	0.176 U	0.173 U	0.176 U	0.186 U	0.189 U	0.167 U
PHENANTHRENE	0.032 U	0.0315 U	0.0319 U	0.0339 U	0.0344 U	0.23 J

CAPODICHINO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID	CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080614	20080614	20080614	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
PHENOL	0.0388 U	0.0383 U	0.0387 U	0.0412 U	0.0417 U	0.037 U
PYRENE	0.0228 U	0.0225 U	0.0228 U	0.0242 U	0.0442 J	0.23 J
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000625 U	0.000615 U	0.000616 U	0.000569 U	0.000586 U	0.00059 U
4,4'-DDE	0.000613 U	0.000603 U	0.000605 U	0.000559 U	0.000576 U	0.000579 U
4,4'-DDT	0.000821 U	0.000808 U	0.00081 U	0.000748 U	0.000771 U	0.000776 U
ALDRIN	0.000497 U	0.000489 U	0.000491 U	0.000453 U	0.000467 U	0.00047 U
ALPHA-BHC	0.000613 U	0.000603 U	0.000605 U	0.000559 U	0.000576 U	0.000579 U
ALPHA-CHLORDANE	0.000497 U	0.000489 U	0.000491 U	0.000453 U	0.000467 U	0.00047 U
AROCLOR-1016	0.00629 U	0.00629 U	0.00628 U	0.00597 U	0.00586 U	0.00606 U
AROCLOR-1221	0.00629 U	0.00629 U	0.00628 U	0.00597 U	0.00586 U	0.00606 U
AROCLOR-1232	0.00629 U	0.00629 U	0.00628 U	0.00597 U	0.00586 U	0.00606 U
AROCLOR-1242	0.00629 U	0.00629 U	0.00628 U	0.00597 U	0.00586 U	0.00606 U
AROCLOR-1248	0.00629 U	0.00629 U	0.00628 U	0.00597 U	0.00586 U	0.00606 U
AROCLOR-1254	0.00629 U	0.00629 U	0.00628 U	0.00597 U	0.00586 U	0.00606 U
AROCLOR-1260	0.00629 U	0.00629 U	0.00628 U	0.00597 U	0.00586 U	0.00606 U
BETA-BHC	0.000752 U	0.00074 U	0.000742 U	0.000685 U	0.000706 U	0.00071 U
DELTA-BHC	0.000683 U	0.000671 U	0.000673 U	0.000622 U	0.000641 U	0.000645 U
DIELDRIN	0.000694 U	0.000683 U	0.000685 U	0.000632 U	0.000652 U	0.000656 U
ENDOSULFAN I	0.000625 U	0.000615 U	0.000616 U	0.000569 U	0.000586 U	0.00059 U
ENDOSULFAN II	0.000497 U	0.000489 U	0.000491 U	0.000453 U	0.000467 U	0.00047 U
ENDOSULFAN SULFATE	0.000706 U	0.000694 U	0.000696 U	0.000643 U	0.000662 U	0.000666 U
ENDRIN	0.000798 U	0.000785 U	0.000788 U	0.000727 U	0.000749 U	0.000754 U
ENDRIN ALDEHYDE	0.000717 U	0.000706 U	0.000708 U	0.000653 U	0.000673 U	0.000677 U
GAMMA-BHC (LINDANE)	0.00059 U	0.00058 U	0.000582 U	0.000537 U	0.000554 U	0.000557 U

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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
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Location	CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID	CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080614	20080614	20080614	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-CHLORDANE	0.000544 U	0.000535 U	0.000536 U	0.000495 U	0.00051 U	0.000513 U
HEPTACHLOR	0.000706 U	0.000694 U	0.000696 U	0.000643 U	0.000662 U	0.000666 U
HEPTACHLOR EPOXIDE	0.000544 U	0.000535 U	0.000536 U	0.000495 U	0.00051 U	0.000513 U
METHOXYCHLOR	0.000879 U	0.000865 U	0.000867 U	0.000801 U	0.000825 U	0.00083 U
PENTACHLORONITROBENZENE	0.000578 U	0.000569 U	0.000571 U	0.000527 U	0.000543 U	0.000546 U
TOXAPHENE	0.0054 U	0.0054 U	0.00539 U	0.00512 U	0.00503 U	0.00519 U
Inorganics (MG/KG)						
ALUMINUM	28700	32900	57500	34300	37500	30400
ANTIMONY	0.648	0.734	0.772	1.51	0.947	0.781
ARSENIC	10.2	12.4	17.1	14.3	13.7	12.9
BARIUM	239	221	449	243	288	257
BERYLLIUM	4.57	5.75	7.74	5.68	5.65	4.78
CADMIUM	0.184	0.225	0.424	0.262	0.372	0.224
CHROMIUM	5.06	7.73	9.51	6.72	7.59	5.26
COBALT	6.09	6.81	10.3	7.35	7.65	5.69
COPPER	32.4	47.3	43.9	41.8	61.9	28.9
IRON	15800	17800	29700	19000	20500	17300
LEAD	48.5	51	68.9	51.6	76.5	51.5
MANGANESE	493	553	825	541	572	539
MERCURY	0.177	0.206	0.195	0.201	0.37	0.176 U
NICKEL	8.52	10.4	13.2	11.3	10.9	6.65
SELENIUM	0.0982 U	0.102 U	0.198 U	0.0954 U	0.141 U	0.482
SILVER	0.145	0.121 U	0.171	0.119 U	0.377	0.12 U
THALLIUM	1.42	1.66	1.84	1.52	1.48	2.97
TIN	2.07	2.5	4.06	2.62	4.68	2.67

CAPODICHINO
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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CASS01	CASS02	CASS03	CASS04	CASS05	CASS06
Sample ID	CA01SS0010006	CA02SS0010006	CA03SS0010006	CA04SS0010006	CA05SS0010006	CA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080614	20080614	20080614	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
VANADIUM	36.9	42.3	71.6	45.2	49.7	37.9
ZINC	43	55.3	89.1	65.9	86.6	62.2
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.16 U	0.15 U	0.16 U	0.15 U	0.16 U	0.16 U
TOTAL SOLIDS	77.7	79	78.6	81	77.1	79.2

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Location	CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID	CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080613	20080613	20080613	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	13.5	14	71	19	61	98
1,2,3,4,6,7,8,9-OCDF	1.525 J	2.1 J	6 J	3.2 J	3.9 J	9.9 J
1,2,3,4,6,7,8-HPCDD	2.4 J	2.3 J	10	3.2 J	11	20
1,2,3,4,6,7,8-HPCDF	2 U	1.9 U	5.3 J	3.6 J	3.1 J	3.8 J
1,2,3,4,7,8,9-HPCDF	0.275 J	0.35 J	0.37 J	0.3 U	0.26 U	0.38 U
1,2,3,4,7,8-HXCDD	0.195 U	0.21 U	0.25 U	0.15 U	0.28 J	0.19 U
1,2,3,4,7,8-HXCDF	0.85 J	0.78 J	2.5	0.62 J	0.53 J	0.46 J
1,2,3,6,7,8-HXCDD	0.22 U	0.2 U	0.64 J	0.29 J	0.53 J	0.74 J
1,2,3,6,7,8-HXCDF	0.265 J	0.2 J	0.66 J	0.48 J	0.47 J	0.41 J
1,2,3,7,8,9-HXCDD	0.167011 U	0.18 U	0.32 J	0.26 J	0.36 J	0.37 J
1,2,3,7,8,9-HXCDF	0.116899 U	0.092 U	0.12 U	0.091 U	0.065 J	0.076 U
1,2,3,7,8-PECDD	0.165 U	0.16 U	0.2 J	0.192172 U	0.19 U	0.201538 U
1,2,3,7,8-PECDF	0.3 J	0.21 J	0.76 J	0.37 J	0.31 J	0.28 J
2,3,4,6,7,8-HXCDF	0.29 J	0.27 J	0.79 J	0.65 J	0.49 J	0.42 J
2,3,4,7,8-PECDF	0.2275 J	0.23 U	0.64 J	0.45 J	0.37 J	0.32 J
2,3,7,8-TCDD	0.078837 J	0.11 J	0.14 J	0.11 U	0.070193 U	0.161231 U
2,3,7,8-TCDF	0.31 J	0.26 J	0.79 J	0.49 J	0.5 J	0.43 J
TEQ	0.317615	0.29863	1.3046	0.49976	0.60327	0.65777
TOTAL HPCDD	4.6 J	4.4 J	18	6.2 J	18	33
TOTAL HPCDF	4 J	4.1 J	12 J	6.1 J	5.7 J	7 J
TOTAL HXCDD	3.05 J	2.6 J	8.1 J	3.6 J	5.7 J	6 J
TOTAL HXCDF	4.7 J	4.5 J	15 J	6.6 J	5.2 J	4.2 J
TOTAL PECDD	2.15 J	2.1 J	5.5	3.4 J	3.4 J	2.4 J
TOTAL PECDF	5.6 J	4.9 J	19	6.9 J	7.8 J	5.4 J

CAPODICHINO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID	CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080613	20080613	20080613	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TOTAL TCDD	2.2	2.1	4.5	3.6	2.7 J	2.7 J
TOTAL TCDF	4.1 J	3.5 J	9.8 J	9.1 J	7 J	5.5 J
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000386 U	0.000391 U	0.000381 U	0.000408 U	0.000391 U	0.000405 U
1,1,1-TRICHLOROETHANE	0.000514 U	0.000521 U	0.000509 U	0.000544 U	0.000521 U	0.00054 U
1,1,2,2-TETRACHLOROETHANE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
1,1,2-TRICHLOROETHANE	0.000386 U	0.000391 U	0.000381 U	0.000408 U	0.000391 U	0.000405 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.002775 J	0.004 J	0.00502 J	0.00312 J	0.000912 U	0.000946 U
1,1-DICHLOROETHANE	0.000898 U	0.000912 U	0.00089 U	0.000952 U	0.000912 U	0.000946 U
1,1-DICHLOROETHENE	0.000642 U	0.000652 U	0.000636 U	0.00068 U	0.000652 U	0.000675 U
1,2,3-TRICHLOROBENZENE	0.000642 U	0.000652 U	0.000636 U	0.00068 U	0.000652 U	0.000675 U
1,2,3-TRICHLOROPROPANE	0.000386 U	0.000391 U	0.000381 U	0.000408 U	0.000391 U	0.000405 U
1,2,4-TRICHLOROBENZENE	0.000386 U	0.000391 U	0.000381 U	0.000408 U	0.000391 U	0.000405 U
1,2,4-TRIMETHYLBENZENE	0.000514 U	0.000521 U	0.000509 U	0.000544 U	0.000521 U	0.00054 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000514 U	0.000521 U	0.000509 U	0.000544 U	0.000521 U	0.00054 U
1,2-DIBROMOETHANE	0.000128 U	0.00013 U	0.000127 U	0.000136 U	0.00013 U	0.000135 U
1,2-DICHLOROBENZENE	0.000128 U	0.00013 U	0.000127 U	0.000136 U	0.00013 U	0.000135 U
1,2-DICHLOROETHANE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
1,2-DICHLOROPROPANE	0.000386 U	0.000391 U	0.000381 U	0.000408 U	0.000391 U	0.000405 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00077 U	0.000782 U	0.000763 U	0.000816 U	0.000782 U	0.00081 U
1,3,5-TRIMETHYLBENZENE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
1,3-DICHLOROBENZENE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
1,3-DICHLOROPROPANE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
1,4-DICHLOROBENZENE	0.000097 J	0.00013 J	0.000127 U	0.000136 U	0.00013 U	0.000135 U
2,2-DICHLOROPROPANE	0.000642 U	0.000652 U	0.000636 U	0.00068 U	0.000652 U	0.000675 U

CAPODICHINO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID	CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080613	20080613	20080613	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
2-BUTANONE	0.00231 U	0.00235 U	0.00229 U	0.00245 U	0.00235 U	0.00243 U
2-CHLOROTOLUENE	0.000386 U	0.000391 U	0.000381 U	0.000408 U	0.000391 U	0.000405 U
2-HEXANONE	0.00128 U	0.0013 U	0.00127 U	0.00136 U	0.0013 U	0.00135 U
4-CHLOROTOLUENE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
4-ISOPROPYLTOLUENE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
4-METHYL-2-PENTANONE	0.000386 U	0.000391 U	0.000381 U	0.000408 U	0.000391 U	0.000405 U
ACETONE	0.00744 U	0.00756 U	0.00737 U	0.00789 U	0.00756 U	0.00783 U
ACROLEIN	0.006545 U	0.00665 U	0.00648 U	0.00694 U	0.00665 U	0.00689 U
BENZENE	0.000386 U	0.000391 U	0.000381 U	0.000408 U	0.000391 U	0.000405 U
BROMOCHLOROMETHANE	0.000514 U	0.000521 U	0.000509 U	0.000544 U	0.000521 U	0.00054 U
BROMODICHLOROMETHANE	0.000514 U	0.000521 U	0.000509 U	0.000544 U	0.000521 U	0.00054 U
BROMOFORM	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
BROMOMETHANE	0.00385 U	0.00391 U	0.00381 U	0.00408 U	0.00391 U	0.00405 U
CARBON TETRACHLORIDE	0.000514 U	0.000521 U	0.000509 U	0.000544 U	0.000521 U	0.00054 U
CHLOROBENZENE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
CHLORODIBROMOMETHANE	0.000128 U	0.00013 U	0.000127 U	0.000136 U	0.00013 U	0.000135 U
CHLOROETHANE	0.000514 U	0.000521 U	0.000509 U	0.000544 U	0.000521 U	0.00054 U
CHLOROFORM	0.000898 U	0.000912 U	0.0263	0.000952 U	0.000912 U	0.000946 U
CHLOROMETHANE	0.001155 U	0.00117 U	0.00114 U	0.00122 U	0.00117 U	0.00122 U
CIS-1,2-DICHLOROETHENE	0.000898 U	0.000912 U	0.00089 U	0.000952 U	0.000912 U	0.000946 U
CIS-1,3-DICHLOROPROPENE	0.000128 U	0.00013 U	0.000127 U	0.000136 U	0.00013 U	0.000135 U
DICHLORODIFLUOROMETHANE	0.000386 U	0.000391 U	0.000381 U	0.000408 U	0.000391 U	0.000405 U
ETHYLBENZENE	0.000386 U	0.000391 U	0.000381 U	0.000408 U	0.000391 U	0.000405 U
ISOPROPYLBENZENE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
M+P-XYLENES	0.00077 U	0.000782 U	0.000763 U	0.000816 U	0.000782 U	0.00081 U

Location	CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID	CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080613	20080613	20080613	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYL TERT-BUTYL ETHER	0.000642 U	0.000652 U	0.000636 U	0.00068 U	0.000652 U	0.000675 U
METHYLENE CHLORIDE	0.00128 U	0.0013 U	0.00127 U	0.00136 U	0.0013 U	0.00135 U
N-BUTYLBENZENE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
N-PROPYLBENZENE	0.000386 U	0.000391 U	0.000381 U	0.000408 U	0.000391 U	0.000405 U
O-XYLENE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
SEC-BUTYLBENZENE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
STYRENE	0.000258 U	0.000261 U	0.000254 U	0.000272 U	0.000261 U	0.00027 U
TERT-BUTYLBENZENE	0.000514 U	0.000521 U	0.000509 U	0.000544 U	0.000521 U	0.00054 U
TETRACHLOROETHENE	0.00077 U	0.000782 U	0.000763 U	0.000816 U	0.000782 U	0.00081 U
TOLUENE	0.000778 J	0.000652 U	0.0136	0.00914 J	0.000652 U	0.000675 U
TRANS-1,2-DICHLOROETHENE	0.00077 U	0.000782 U	0.000763 U	0.000816 U	0.000782 U	0.00081 U
TRANS-1,3-DICHLOROPROPENE	0.000386 U	0.000391 U	0.000381 U	0.000408 U	0.000391 U	0.000405 U
TRICHLOROETHENE	0.000642 U	0.000652 U	0.000636 U	0.00068 U	0.000652 U	0.000675 U
TRICHLOROFLUOROMETHANE	0.001025 U	0.00104 U	0.00102 U	0.00109 U	0.00104 U	0.00108 U
VINYL CHLORIDE	0.000514 U	0.000521 U	0.000509 U	0.000544 U	0.000521 U	0.00054 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
1,2,4,5-TETRACHLOROBENZENE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
2,3,4,6-TETRACHLOROPHENOL	0.079 U	0.0808 U	0.0792 U	0.0895 U	0.0904 U	0.0826 U
2,4,5-TRICHLOROPHENOL	0.137 U	0.14 U	0.137 U	0.155 U	0.157 U	0.143 U
2,4,6-TRICHLOROPHENOL	0.04785 U	0.049 U	0.048 U	0.0542 U	0.0548 U	0.05 U
2,4-DICHLOROPHENOL	0.0857 U	0.0877 U	0.0859 U	0.097 U	0.0981 U	0.0896 U
2,4-DIMETHYLPHENOL	0.1645 U	0.168 U	0.165 U	0.186 U	0.188 U	0.172 U
2,4-DINITROPHENOL	0.1115 U	0.114 U	0.112 U	0.126 U	0.127 U	0.116 U
2,4-DINITROTOLUENE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U

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Location	CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID	CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080613	20080613	20080613	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
2,6-DICHLOROPHENOL	0.1115 U	0.114 U	0.112 U	0.126 U	0.127 U	0.116 U
2,6-DINITROTOLUENE	0.0434 U	0.0444 U	0.0435 U	0.0491 U	0.0497 U	0.0454 U
2-CHLORONAPHTHALENE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
2-CHLOROPHENOL	0.05455 U	0.0558 U	0.0546 U	0.0617 U	0.0624 U	0.057 U
2-METHYLNAPHTHALENE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
2-METHYLPHENOL	0.04565 U	0.0467 U	0.0457 U	0.0517 U	0.0522 U	0.0477 U
2-NITROPHENOL	0.0701 U	0.0717 U	0.0703 U	0.0794 U	0.0802 U	0.0733 U
3&4-METHYLPHENOL	0.0723 U	0.074 U	0.0725 U	0.0819 U	0.0828 U	0.0756 U
3-NITROANILINE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
4,6-DINITRO-2-METHYLPHENOL	0.06345 U	0.0649 U	0.0636 U	0.0718 U	0.0726 U	0.0663 U
4-BROMOPHENYL PHENYL ETHER	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
4-CHLORO-3-METHYLPHENOL	0.0978 U	0.1 U	0.0982 U	0.111 U	0.112 U	0.102 U
4-CHLOROANILINE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
4-NITROANILINE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
4-NITROPHENOL	0.131 U	0.134 U	0.132 U	0.149 U	0.15 U	0.137 U
ACENAPHTHENE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
ACENAPHTHYLENE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
ANILINE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
ANTHRACENE	0.03075 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
ATRAZINE	0.02895 U	0.0296 U	0.029 U	0.0328 U	0.0331 U	0.0303 U
BAP EQUIVALENT	0.094587	0.002314	0.0223 U	0.0252 U	0.0255 U	0.002353
BENZO(A)ANTHRACENE	0.08745 J	0.0229 J	0.0223 U	0.0252 U	0.0255 U	0.0233 J
BENZO(A)PYRENE	0.0687 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
BENZO(B)FLUORANTHENE	0.0672 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
BENZO(G,H,I)PERYLENE	0.050225 J	0.0319 U	0.0312 U	0.0353 U	0.0357 U	0.0326 U

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Location	CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID	CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080613	20080613	20080613	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZO(K)FLUORANTHENE	0.0505 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.0885 J	0.12 J	0.117 J	0.132 U	0.134 U	0.154 J
BUTYL BENZYL PHTHALATE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
CARBAZOLE	0.0256 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
CHRYSENE	0.0941 J	0.0242 J	0.0223 U	0.0252 U	0.0255 U	0.0235 J
DI-N-BUTYL PHTHALATE	0.04785 U	0.049 U	0.048 J	0.0542 U	0.0548 U	0.05 U
DI-N-OCTYL PHTHALATE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
DIBENZO(A,H)ANTHRACENE	0.0217 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
DIBENZOFURAN	0.0217 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
DIETHYL PHTHALATE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
DIMETHYL PHTHALATE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
DIPHENYLAMINE	0.05785 U	0.0592 U	0.058 U	0.0655 U	0.0662 U	0.0605 U
FLUORANTHENE	0.1629 J	0.0358 J	0.0223 U	0.0252 J	0.0255 U	0.0309 J
FLUORENE	0.01855 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
HEXACHLOROBENZENE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
HEXACHLOROBUTADIENE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
HEXACHLOROCYCLOPENTADIENE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
HEXACHLOROETHANE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
INDENO(1,2,3-CD)PYRENE	0.065525 J	0.0501 U	0.0491 U	0.0554 U	0.056 U	0.0512 U
NAPHTHALENE	0.02465 J	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
NITROBENZENE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
O-TOLUIDINE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
PENTACHLOROBENZENE	0.02225 U	0.0228 U	0.0223 U	0.0252 U	0.0255 U	0.0233 U
PENTACHLOROPHENOL	0.171 U	0.175 U	0.172 U	0.194 U	0.196 U	0.179 U
PHENANTHRENE	0.122975 J	0.0319 U	0.0312 U	0.0353 U	0.0357 U	0.0326 U

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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
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Location	CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID	CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080613	20080613	20080613	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
PHENOL	0.03785 U	0.0387 U	0.0379 U	0.0428 U	0.0433 U	0.0396 U
PYRENE	0.1294 J	0.0288 J	0.0223 U	0.0252 J	0.0255 U	0.0288 J
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000607 U	0.000624 U	0.000584 U	0.000649 U	0.000645 U	0.000634 U
4,4'-DDE	0.000596 U	0.000612 U	0.000573 U	0.000637 U	0.000633 U	0.000622 U
4,4'-DDT	0.000798 U	0.00082 U	0.00304	0.000853 U	0.000848 U	0.000834 U
ALDRIN	0.000484 U	0.000497 U	0.000465 U	0.000517 U	0.000514 U	0.000505 U
ALPHA-BHC	0.000596 U	0.000612 U	0.000573 U	0.000637 U	0.000633 U	0.000622 U
ALPHA-CHLORDANE	0.000484 U	0.000497 U	0.000465 U	0.000517 U	0.000514 U	0.000505 U
AROCLOR-1016	0.006125 U	0.00619 U	0.00595 U	0.00618 U	0.00622 U	0.00611 U
AROCLOR-1221	0.006125 U	0.00619 U	0.00595 U	0.00618 U	0.00622 U	0.00611 U
AROCLOR-1232	0.006125 U	0.00619 U	0.00595 U	0.00618 U	0.00622 U	0.00611 U
AROCLOR-1242	0.006125 U	0.00619 U	0.00595 U	0.00618 U	0.00622 U	0.00611 U
AROCLOR-1248	0.006125 U	0.00619 U	0.00595 U	0.00618 U	0.00622 U	0.00611 U
AROCLOR-1254	0.006125 U	0.00619 U	0.00595 U	0.00618 U	0.00622 U	0.00611 U
AROCLOR-1260	0.006125 U	0.00619 U	0.00595 U	0.00618 U	0.00622 U	0.00611 U
BETA-BHC	0.000731 U	0.000751 U	0.000703 U	0.000781 U	0.000776 U	0.000763 U
DELTA-BHC	0.000664 U	0.000681 U	0.000638 U	0.000709 U	0.000705 U	0.000693 U
DIELDRIN	0.000675 U	0.000693 U	0.000649 U	0.000721 U	0.000717 U	0.000704 U
ENDOSULFAN I	0.000607 U	0.000624 U	0.000584 U	0.000649 U	0.000645 U	0.000634 U
ENDOSULFAN II	0.000484 U	0.000497 U	0.000465 U	0.000517 U	0.000514 U	0.000505 U
ENDOSULFAN SULFATE	0.000685 U	0.000704 U	0.00066 U	0.000733 U	0.000729 U	0.000716 U
ENDRIN	0.000776 U	0.000797 U	0.000746 U	0.000829 U	0.000824 U	0.00081 U
ENDRIN ALDEHYDE	0.000697 U	0.000716 U	0.00067 U	0.000745 U	0.00074 U	0.000728 U
GAMMA-BHC (LINDANE)	0.000574 U	0.000589 U	0.000551 U	0.000613 U	0.000609 U	0.000599 U

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Location	CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID	CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080613	20080613	20080613	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-CHLORDANE	0.000529 U	0.000543 U	0.000508 U	0.000565 U	0.000561 U	0.000552 U
HEPTACHLOR	0.000685 U	0.000704 U	0.00066 U	0.000733 U	0.000729 U	0.000716 U
HEPTACHLOR EPOXIDE	0.000529 U	0.000543 U	0.000508 U	0.000565 U	0.000561 U	0.000552 U
METHOXYCHLOR	0.000854 U	0.000878 U	0.000822 U	0.000914 U	0.000908 U	0.000892 U
PENTACHLORONITROBENZENE	0.000562 U	0.000577 U	0.000541 U	0.000601 U	0.000597 U	0.000587 U
TOXAPHENE	0.00525 U	0.00531 U	0.0051 U	0.0053 U	0.00533 U	0.00524 U
Inorganics (MG/KG)						
ALUMINUM	30100	29800	22200	31500	34800	37500
ANTIMONY	0.635	0.489	0.84	0.688	0.849	0.602
ARSENIC	12.3	11.7	8.8	10.2	12.5	12.9
BARIUM	255	253	212	269	270	253
BERYLLIUM	4.63	4.48	3.47	4.71	5.22	5.82
CADMIUM	0.228	0.232	0.39	0.271	0.279	0.231
CHROMIUM	4.995	4.73	6.67	8.01	6.45	8.47
COBALT	5.55	5.41	5.13	5.76	6.53	7.89
COPPER	27.4	25.9	32.4	34	51.7	42.2
IRON	17100	16900	13300	17300	18900	20000
LEAD	44.4	37.3	55.2	60.2	59.4	40.9
MANGANESE	519	499	429	493	535	532
MERCURY	0.1835 U	0.191 U	0.285	0.214 U	0.208 U	0.206 U
NICKEL	6.455	6.26	7.87	7.42	9.02	12.3
SELENIUM	0.272	0.124 U	0.154 U	0.166 U	0.103 U	0.104 U
SILVER	0.123 U	0.126 U	5.66	0.132 U	0.128 U	0.13 U
THALLIUM	2.13	1.29	1.27	1.53	1.65	1.72
TIN	2.44	2.21	2.8	3.48	4.09	2.12

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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
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Location	CASS06	CASS06	CASS07	CASS08	CASS09	CASS10
Sample ID	CA06SS0010006-AVG	CA06SS0010006-D	CA07SS0010006	CA08SS0010006	CA09SS0010006	CA10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080613	20080613	20080613	20080613	20080613	20080613
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
VANADIUM	38.75	39.6	28.5	40.9	45.9	47
ZINC	58.15	54.1	68.2	63.1	132	58.1
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.16 U	0.16 U	0.16 U	0.17 U	0.17 U	0.17 U
TOTAL SOLIDS	77.9	76.6	78.6	73.5	74.4	74.3

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Location	CPSS01	CPSS02	CPSS03	CPSS04	CPSS05	CPSS06
Sample ID	CP01SS0010006	CP02SS0010006	CP03SS0010006	CP04SS0010006	CP05SS0010006	CP06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080616	20080616	20080616	20080616	20080616	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	37	29	16	16	24	33
1,2,3,4,6,7,8,9-OCDF	9.3 J	2.3 J	1.5 U	1.8 U	2.4 U	7.7 U
1,2,3,4,6,7,8-HPCDD	5.4 J	3.7 J	3.3 J	3.1 J	4 J	5.3 J
1,2,3,4,6,7,8-HPCDF	9	2 U	1.7 U	2.6 U	2.4 J	12 U
1,2,3,4,7,8,9-HPCDF	0.31 J	0.14 U	0.12 J	0.121746 U	0.18 U	0.17 J
1,2,3,4,7,8-HXCDD	0.13 U	0.098 U	0.15 U	0.11 U	0.16 U	0.13 J
1,2,3,4,7,8-HXCDF	1.2 J	0.7 J	0.64 J	0.5 J	0.61 J	1.6 U
1,2,3,6,7,8-HXCDD	0.44 J	0.31 J	0.28 J	0.25 U	0.23 U	0.37 J
1,2,3,6,7,8-HXCDF	0.47 J	0.24 J	0.29 J	0.25 J	0.28 J	0.69 J
1,2,3,7,8,9-HXCDD	0.42 J	0.21 J	0.25 J	0.34 J	0.2 J	0.36 J
1,2,3,7,8,9-HXCDF	0.13 U	0.084008 U	0.079003 U	0.11 U	0.093381 U	0.12 U
1,2,3,7,8-PECDD	0.26 U	0.181566 U	0.191136 U	0.22277 U	0.220283 U	0.21 U
1,2,3,7,8-PECDF	1.2	0.22 J	0.31 J	0.2 J	0.26 J	1.3
2,3,4,6,7,8-HXCDF	0.52 J	0.37 J	0.33 J	0.24 J	0.38 J	0.73 J
2,3,4,7,8-PECDF	0.53 J	0.27 J	0.35 J	0.29 J	0.34 J	0.52 J
2,3,7,8-TCDD	0.095171 U	0.06 U	0.064 U	0.065 U	0.053 U	0.062 U
2,3,7,8-TCDF	0.43 J	0.26 J	0.28 J	0.25 J	0.37 J	0.79 J
TEQ	0.70399	0.34299	0.3603	0.2868	0.365	0.5666
TOTAL HPCDD	10 J	6.9 J	5.6 J	5.7 J	6.6 J	9.7 J
TOTAL HPCDF	16 J	3.8 J	3.4 J	4.4 J	4.8 J	27 U
TOTAL HXCDD	4.6 J	3.4 J	3.1 J	3.5 J	3.5 J	5.4 J
TOTAL HXCDF	12 J	3.9 J	3.8 J	3.7 J	4.1 J	15 J
TOTAL PECDD	1.7 J	2.4 J	2.4 J	2.6 J	1.9 J	4.5
TOTAL PECDF	12 J	3.3 J	3.3 J	2.5 J	4.5 J	21
TOTAL TCDD	1.2 J	1.1 J	1.3 J	1.3 J	1.4 J	3.6
TOTAL TCDF	4.2 J	3.4 J	3.9 J	3 J	4.2 J	10 J

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Location	CPSS01	CPSS02	CPSS03	CPSS04	CPSS05	CPSS06
Sample ID	CP01SS0010006	CP02SS0010006	CP03SS0010006	CP04SS0010006	CP05SS0010006	CP06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080616	20080616	20080616	20080616	20080616	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000401 U	0.000391 U	0.000586 U	0.000387 U	0.00044 U	0.0003 U
1,1,1-TRICHLOROETHANE	0.000535 U	0.000521 U	0.000782 U	0.000516 U	0.000587 U	0.0004 U
1,1,2,2-TETRACHLOROETHANE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U
1,1,2-TRICHLOROETHANE	0.000401 U	0.000391 U	0.000586 U	0.000387 U	0.00044 U	0.0003 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00544 J	0.00329 J	0.00137 U	0.0123 J	0.00295 J	0.00683 J
1,1-DICHLOROETHANE	0.000936 U	0.000912 U	0.00137 U	0.000903 U	0.00103 U	0.0007 U
1,1-DICHLOROETHENE	0.000669 U	0.000651 U	0.000977 U	0.000645 U	0.000734 U	0.0005 U
1,2,3-TRICHLOROBENZENE	0.000669 U	0.000651 U	0.000977 U	0.000645 U	0.000734 U	0.0005 U
1,2,3-TRICHLOROPROPANE	0.000401 U	0.000391 U	0.000586 U	0.000387 U	0.00044 U	0.0003 U
1,2,4-TRICHLOROBENZENE	0.000401 U	0.000391 U	0.000586 U	0.000387 U	0.00044 U	0.0003 U
1,2,4-TRIMETHYLBENZENE	0.000535 U	0.000521 U	0.000782 U	0.000516 U	0.000587 U	0.0004 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000535 U	0.000521 U	0.000782 U	0.000516 U	0.000587 U	0.0004 U
1,2-DIBROMOETHANE	0.000134 U	0.00013 U	0.000195 U	0.000129 U	0.000147 U	0.0001 U
1,2-DICHLOROBENZENE	0.000134 U	0.00013 U	0.000195 U	0.000129 U	0.000147 U	0.0001 U
1,2-DICHLOROETHANE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U
1,2-DICHLOROPROPANE	0.000401 U	0.000391 U	0.000586 U	0.000387 U	0.00044 U	0.0003 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000803 U	0.000782 U	0.00117 U	0.000774 U	0.000881 U	0.0006 U
1,3,5-TRIMETHYLBENZENE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U
1,3-DICHLOROBENZENE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U
1,3-DICHLOROPROPANE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U
1,4-DICHLOROBENZENE	0.000134 U	0.00013 U	0.000195 U	0.000129 U	0.000147 U	0.0001 U
2,2-DICHLOROPROPANE	0.000669 U	0.000651 U	0.000977 U	0.000645 U	0.000734 U	0.0005 U
2-BUTANONE	0.00241 U	0.00235 U	0.00352 U	0.00232 U	0.00264 U	0.0018 U
2-CHLOROTOLUENE	0.000401 U	0.000391 U	0.000586 U	0.000387 U	0.00044 U	0.0003 U
2-HEXANONE	0.00134 U	0.0013 U	0.00195 U	0.00129 U	0.00147 U	0.001 U
4-CHLOROTOLUENE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U

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Location	CPSS01	CPSS02	CPSS03	CPSS04	CPSS05	CPSS06
Sample ID	CP01SS0010006	CP02SS0010006	CP03SS0010006	CP04SS0010006	CP05SS0010006	CP06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080616	20080616	20080616	20080616	20080616	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.000361 J
4-METHYL-2-PENTANONE	0.000401 U	0.000391 U	0.000586 U	0.000387 U	0.00044 U	0.0003 U
ACETONE	0.00776 U	0.00756 U	0.0113 U	0.00949 U	0.00851 U	0.00914 J
ACROLEIN	0.00682 U	0.00664 U	0.00997 U	0.00658 U	0.00749 U	0.0051 U
BENZENE	0.000401 U	0.000391 U	0.000586 U	0.000387 U	0.00044 U	0.0003 U
BROMOCHLOROMETHANE	0.000535 U	0.000521 U	0.000782 U	0.000516 U	0.000587 U	0.0004 U
BROMODICHLOROMETHANE	0.000535 U	0.000521 U	0.000782 U	0.000516 U	0.000587 U	0.0004 U
BROMOFORM	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U
BROMOMETHANE	0.00401 U	0.00391 U	0.00586 U	0.00387 U	0.0044 U	0.003 U
CARBON TETRACHLORIDE	0.000535 U	0.000521 U	0.000782 U	0.000516 U	0.000587 U	0.0004 U
CHLOROBENZENE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U
CHLORODIBROMOMETHANE	0.000134 U	0.00013 U	0.000195 U	0.000129 U	0.000147 U	0.0001 U
CHLOROETHANE	0.000535 U	0.000521 U	0.000782 U	0.000516 U	0.000587 U	0.0004 U
CHLOROFORM	0.0154	0.0239	0.00137 U	0.000903 U	0.00103 U	0.0007 U
CHLOROMETHANE	0.0012 U	0.00117 U	0.00176 U	0.00116 U	0.00132 U	0.0009 U
CIS-1,2-DICHLOROETHENE	0.000936 U	0.000912 U	0.00137 U	0.000903 U	0.00103 U	0.0007 U
CIS-1,3-DICHLOROPROPENE	0.000134 U	0.00013 U	0.000195 U	0.000129 U	0.000147 U	0.0001 U
DICHLORODIFLUOROMETHANE	0.000401 U	0.000391 U	0.000586 U	0.000387 U	0.00044 U	0.0003 U
ETHYLBENZENE	0.000401 U	0.000391 U	0.000586 U	0.000387 U	0.00044 U	0.0003 U
ISOPROPYLBENZENE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U
M+P-XYLENES	0.000803 U	0.000782 U	0.00117 U	0.000774 U	0.000881 U	0.0006 U
METHYL TERT-BUTYL ETHER	0.000669 U	0.000651 U	0.000977 U	0.000645 U	0.000734 U	0.0005 U
METHYLENE CHLORIDE	0.00134 U	0.0013 U	0.00195 U	0.00129 U	0.00147 U	0.001 U
N-BUTYLBENZENE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U
N-PROPYLBENZENE	0.000401 U	0.000391 U	0.000586 U	0.000387 U	0.00044 U	0.0003 U
O-XYLENE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U
SEC-BUTYLBENZENE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U

CARNEY PARK
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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
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Location	CPSS01	CPSS02	CPSS03	CPSS04	CPSS05	CPSS06
Sample ID	CP01SS0010006	CP02SS0010006	CP03SS0010006	CP04SS0010006	CP05SS0010006	CP06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080616	20080616	20080616	20080616	20080616	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.000268 U	0.000261 U	0.000391 U	0.000258 U	0.000294 U	0.0002 U
TERT-BUTYLBENZENE	0.000535 U	0.000521 U	0.000782 U	0.000516 U	0.000587 U	0.0004 U
TETRACHLOROETHENE	0.000803 U	0.000782 U	0.00117 U	0.000774 U	0.000881 U	0.0006 U
TOLUENE	0.0151	0.00798 J	0.000977 U	0.00609 J	0.000734 U	0.00359 J
TRANS-1,2-DICHLOROETHENE	0.000803 U	0.000782 U	0.00117 U	0.000774 U	0.000881 U	0.0006 U
TRANS-1,3-DICHLOROPROPENE	0.000401 U	0.000391 U	0.000586 U	0.000387 U	0.00044 U	0.0003 U
TRICHLOROETHENE	0.000669 U	0.000651 U	0.000977 U	0.000645 U	0.000734 U	0.0005 U
TRICHLOROFLUOROMETHANE	0.00107 U	0.00104 U	0.00156 U	0.00103 U	0.00117 U	0.0008 U
VINYL CHLORIDE	0.000535 U	0.000521 U	0.000782 U	0.000516 U	0.000587 U	0.0004 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
1,2,4,5-TETRACHLOROBENZENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
2,3,4,6-TETRACHLOROPHENOL	0.0857 U	0.0871 U	0.083 U	0.0845 U	0.0837 U	0.0984 U
2,4,5-TRICHLOROPHENOL	0.148 U	0.151 U	0.144 U	0.146 U	0.145 U	0.17 U
2,4,6-TRICHLOROPHENOL	0.0519 U	0.0528 U	0.0503 U	0.0512 U	0.0507 U	0.0596 U
2,4-DICHLOROPHENOL	0.093 U	0.0945 U	0.0901 U	0.0916 U	0.0908 U	0.107 U
2,4-DIMETHYLPHENOL	0.179 U	0.182 U	0.173 U	0.176 U	0.174 U	0.205 U
2,4-DINITROPHENOL	0.121 U	0.123 U	0.117 U	0.119 U	0.118 U	0.139 U
2,4-DINITROTOLUENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
2,6-DICHLOROPHENOL	0.121 U	0.123 U	0.117 U	0.119 U	0.118 U	0.139 U
2,6-DINITROTOLUENE	0.0471 U	0.0478 U	0.0456 U	0.0464 U	0.046 U	0.054 U
2-CHLORONAPHTHALENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
2-CHLOROPHENOL	0.0592 U	0.0601 U	0.0573 U	0.0583 U	0.0578 U	0.0679 U
2-METHYLNAPHTHALENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
2-METHYLPHENOL	0.0495 U	0.0503 U	0.048 U	0.0488 U	0.0483 U	0.0568 U
2-NITROPHENOL	0.0761 U	0.0773 U	0.0737 U	0.075 U	0.0742 U	0.0873 U
3&4-METHYLPHENOL	0.0785 U	0.0797 U	0.076 U	0.0773 U	0.0766 U	0.0901 U

CARNEY PARK
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
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Location	CPSS01	CPSS02	CPSS03	CPSS04	CPSS05	CPSS06
Sample ID	CP01SS0010006	CP02SS0010006	CP03SS0010006	CP04SS0010006	CP05SS0010006	CP06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080616	20080616	20080616	20080616	20080616	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
4,6-DINITRO-2-METHYLPHENOL	0.0688 U	0.0699 U	0.0667 U	0.0678 U	0.0672 U	0.079 U
4-BROMOPHENYL PHENYL ETHER	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
4-CHLORO-3-METHYLPHENOL	0.106 U	0.108 U	0.103 U	0.105 U	0.104 U	0.122 U
4-CHLOROANILINE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
4-NITROANILINE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
4-NITROPHENOL	0.142 U	0.145 U	0.138 U	0.14 U	0.139 U	0.164 U
ACENAPHTHENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
ACENAPHTHYLENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
ANILINE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
ANTHRACENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
ATRAZINE	0.0314 U	0.0319 U	0.0304 U	0.0309 U	0.0306 U	0.036 U
BAP EQUIVALENT	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
BENZO(A)ANTHRACENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
BENZO(A)PYRENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
BENZO(B)FLUORANTHENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
BENZO(G,H,I)PERYLENE	0.0338 U	0.0344 U	0.0328 U	0.0333 U	0.033 U	0.0388 U
BENZO(K)FLUORANTHENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.03	0.276 J	0.18 J	0.176 J	0.297 J	0.17 J
BUTYL BENZYL PHTHALATE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
CARBAZOLE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
CHRYSENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
DI-N-BUTYL PHTHALATE	0.0519 U	0.0528 U	0.068 J	0.0512 U	0.0507 U	0.0596 J
DI-N-OCTYL PHTHALATE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
DIBENZO(A,H)ANTHRACENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
DIBENZOFURAN	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
DIETHYL PHTHALATE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U

CARNEY PARK
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPSS01	CPSS02	CPSS03	CPSS04	CPSS05	CPSS06
Sample ID	CP01SS0010006	CP02SS0010006	CP03SS0010006	CP04SS0010006	CP05SS0010006	CP06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080616	20080616	20080616	20080616	20080616	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
DIPHENYLAMINE	0.0628 U	0.0638 U	0.0608 U	0.0619 U	0.0613 U	0.0721 U
FLUORANTHENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
FLUORENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
HEXACHLOROBENZENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
HEXACHLOROBUTADIENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
HEXACHLOROCYCLOPENTADIENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
HEXACHLOROETHANE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
INDENO(1,2,3-CD)PYRENE	0.0531 U	0.054 U	0.0515 U	0.0524 U	0.0519 U	0.061 U
NAPHTHALENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
NITROBENZENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
O-TOLUIDINE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
PENTACHLOROBENZENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
PENTACHLOROPHENOL	0.186 U	0.189 U	0.18 U	0.183 U	0.182 U	0.213 U
PHENANTHRENE	0.0338 U	0.0344 U	0.0328 U	0.0333 U	0.033 U	0.0388 U
PHENOL	0.041 U	0.0417 U	0.0398 U	0.0404 U	0.0401 U	0.0471 U
PYRENE	0.0242 U	0.0245 U	0.0234 U	0.0238 U	0.0236 U	0.0277 U
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000617 U	0.000621 U	0.000569 U	0.000629 U	0.000594 U	0.000475 U
4,4'-DDE	0.000606 U	0.00061 U	0.000559 U	0.000617 U	0.000583 U	0.000467 U
4,4'-DDT	0.000812 U	0.000817 U	0.000748 U	0.000827 U	0.000781 U	0.000625 U
ALDRIN	0.000492 U	0.000495 U	0.000453 U	0.000501 U	0.000473 U	0.000379 U
ALPHA-BHC	0.000606 U	0.00061 U	0.000559 U	0.000617 U	0.000583 U	0.000467 U
ALPHA-CHLORDANE	0.000492 U	0.000495 U	0.000453 U	0.000501 U	0.000473 U	0.000379 U
AROCLOR-1016	0.00598 U	0.00618 U	0.00586 U	0.00617 U	0.00613 U	0.00616 U
AROCLOR-1221	0.00598 U	0.00618 U	0.00586 U	0.00617 U	0.00613 U	0.00616 U
AROCLOR-1232	0.00598 U	0.00618 U	0.00586 U	0.00617 U	0.00613 U	0.00616 U

CARNEY PARK
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPSS01	CPSS02	CPSS03	CPSS04	CPSS05	CPSS06
Sample ID	CP01SS0010006	CP02SS0010006	CP03SS0010006	CP04SS0010006	CP05SS0010006	CP06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080616	20080616	20080616	20080616	20080616	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00598 U	0.00618 U	0.00586 U	0.00617 U	0.00613 U	0.00616 U
AROCLOR-1248	0.00598 U	0.00618 U	0.00586 U	0.00617 U	0.00613 U	0.00616 U
AROCLOR-1254	0.00598 U	0.00618 U	0.00586 U	0.00617 U	0.00613 U	0.00616 U
AROCLOR-1260	0.00598 U	0.00618 U	0.00586 U	0.00617 U	0.00613 U	0.00616 U
BETA-BHC	0.000743 U	0.000748 U	0.000685 U	0.000757 U	0.000715 U	0.000572 U
DELTA-BHC	0.000675 U	0.000679 U	0.000622 U	0.000687 U	0.000649 U	0.000519 U
DIELDRIN	0.000686 U	0.000691 U	0.000632 U	0.000699 U	0.00066 U	0.000528 U
ENDOSULFAN I	0.000617 U	0.000621 U	0.000569 U	0.000629 U	0.000594 U	0.000475 U
ENDOSULFAN II	0.000492 U	0.000495 U	0.000453 U	0.000501 U	0.000473 U	0.000379 U
ENDOSULFAN SULFATE	0.000697 U	0.000702 U	0.000643 U	0.000898 R	0.000671 U	0.000537 U
ENDRIN	0.000789 U	0.000794 U	0.000727 U	0.000804 U	0.000759 U	0.000607 U
ENDRIN ALDEHYDE	0.000709 U	0.000714 U	0.000653 U	0.000722 U	0.000682 U	0.000546 U
GAMMA-BHC (LINDANE)	0.000583 U	0.000587 U	0.000538 U	0.000594 U	0.000561 U	0.000449 U
GAMMA-CHLORDANE	0.000537 U	0.000541 U	0.000495 U	0.000547 U	0.000517 U	0.000414 U
HEPTACHLOR	0.000697 U	0.000702 U	0.000643 U	0.00071 U	0.000671 U	0.000537 U
HEPTACHLOR EPOXIDE	0.000537 U	0.000541 U	0.000495 U	0.000547 U	0.000517 U	0.000414 U
METHOXYCHLOR	0.000869 U	0.000875 U	0.000801 U	0.000885 U	0.000836 U	0.000669 U
PENTACHLORONITROBENZENE	0.000572 U	0.000575 U	0.000527 U	0.000582 U	0.00055 U	0.00044 U
TOXAPHENE	0.00513 U	0.0053 U	0.00503 U	0.00529 U	0.00525 U	0.00709 U
Inorganics (MG/KG)						
ALUMINUM	20300	21300	278 U	316 U	310 U	38100
ANTIMONY	0.541	0.362	0.519	0.372	0.337	0.573
ARSENIC	10.8	10.2	5.91	12.2	10.9	16.3
BARIUM	168	165	11.1 U	12.6 U	12.4 U	259
BERYLLIUM	2.96	2.96	2.97	3.35	3.21	4.61
CADMIUM	0.199	0.172	0.188	0.189	0.185	0.313
CHROMIUM	28.7	32.5	18.6	23.6	22.8	24.5

CARNEY PARK
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPSS01	CPSS02	CPSS03	CPSS04	CPSS05	CPSS06
Sample ID	CP01SS0010006	CP02SS0010006	CP03SS0010006	CP04SS0010006	CP05SS0010006	CP06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080616	20080616	20080616	20080616	20080616	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	3.37	3.16	3.4	3.39	3.37	4.5
COPPER	18	17.4	24.4	19.9	26	28.3
IRON	12700	12700	278 U	316 U	310 U	19000
LEAD	35.8	31.4	26	28.5	28.3	43.9
MANGANESE	411	405	11.1 U	12.6 U	12.4 U	713
MERCURY	0.212 U	0.204 U	0.189 U	0.203 U	0.2 U	0.0909 U
NICKEL	3.65	3.13	2.94	2.61	2.82	6.13
SELENIUM	0.13 U	0.102 U	0.104 U	0.135 U	0.11 U	0.203
SILVER	0.13 U	0.128 U	0.111 U	0.126 U	0.124 U	0.132 U
THALLIUM	1.02	0.92	0.532	1.02	0.951	1.74
TIN	1.8	1.77	1.69	1.81	1.87	2.81
VANADIUM	29.9	28.6	29.3	29.3	31.7	40.7
ZINC	57.9	53	21.4	41.7	43.7	70.7
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.0994 UJ
TOTAL SOLIDS	74.8	76.8	79.5	75.7	79.6	70.7

CARNEY PARK
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPSS06	CPSS06	CPSS07	CPSS08	CPSS09	CPSS10
Sample ID	CP06SS0010006-AVG	CP06SS0010006-D	CP07SS0010006	CP08SS0010006	CP09SS0010006	CP10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080617	20080617	20080617	20080617	20080617	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	34.5	36	20	220	45	56
1,2,3,4,6,7,8,9-OCDF	5.95 U	4.2 U	5.6 U	4.9 U	5.3 U	3.8 U
1,2,3,4,6,7,8-HPCDD	5.7 J	6.1 J	3.5 J	21	5.9	6.8
1,2,3,4,6,7,8-HPCDF	8.05 U	4.1 U	7.7 U	4.7 U	5.4 U	4.1 U
1,2,3,4,7,8,9-HPCDF	0.245 J	0.32 J	0.11 J	0.120058 J	0.11 J	0.11 J
1,2,3,4,7,8-HXCDD	0.195 J	0.26 J	0.12 J	0.21 J	0.28 J	0.11 J
1,2,3,4,7,8-HXCDF	1.35 U	1.1 U	1 U	1.7 U	1.1 U	0.92 U
1,2,3,6,7,8-HXCDD	0.37 J	0.37 J	0.28 J	0.49 J	0.43 J	0.34 J
1,2,3,6,7,8-HXCDF	0.635 J	0.58 J	0.42 J	0.41 J	0.44 J	0.44 J
1,2,3,7,8,9-HXCDD	0.325 J	0.29 J	0.19 J	0.31 J	0.31 J	0.23 J
1,2,3,7,8,9-HXCDF	0.102542 U	0.085083 U	0.079 U	0.078405 U	0.12 J	0.086 J
1,2,3,7,8-PECDD	0.15 J	0.15 J	0.16 U	0.2 U	0.151147 U	0.152236 U
1,2,3,7,8-PECDF	0.98 J	0.66 J	0.54 J	0.75 J	0.49 J	1.1
2,3,4,6,7,8-HXCDF	0.69 J	0.65 J	0.39 J	0.47 J	0.56 J	0.47 J
2,3,4,7,8-PECDF	0.56 J	0.6 J	0.44 J	0.38 J	0.5 J	0.42 J
2,3,7,8-TCDD	0.06474 U	0.06748 U	0.084 U	0.064 U	0.065 U	0.09 U
2,3,7,8-TCDF	0.705 J	0.62 J	0.35 J	0.32 J	0.41 J	0.58 J
TEQ	0.6342	0.7018	0.3653	0.6347	0.4933	0.4705
TOTAL HPCDD	10.35 J	11 J	6.2 J	46	11 J	11 J
TOTAL HPCDF	17.9 U	8.8 U	17 U	13 U	11 U	9.2 U
TOTAL HXCDD	5.5 J	5.6 J	3.8 J	5.8 J	4.9 J	4.6 J
TOTAL HXCDF	11.7 J	8.4 J	8 J	13 J	7.5 J	8.2 J
TOTAL PECDD	4.35 J	4.2 J	2.2 J	0.88 J	2.3 J	3 J
TOTAL PECDF	16 J	11 J	6.9 J	16 J	5.5 J	13 J
TOTAL TCDD	3.5	3.4	1.8 J	1.2 J	1.9	1.7 J
TOTAL TCDF	10 J	10 J	3.8 J	4.5 J	6.2 J	4.9 J

CARNEY PARK
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPSS06	CPSS06	CPSS07	CPSS08	CPSS09	CPSS10
Sample ID	CP06SS0010006-AVG	CP06SS0010006-D	CP07SS0010006	CP08SS0010006	CP09SS0010006	CP10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080617	20080617	20080617	20080617	20080617	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
1,1,1-TRICHLOROETHANE	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
1,1,2,2-TETRACHLOROETHANE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
1,1,2-TRICHLOROETHANE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.035765 J	0.0647	0.00942 J	0.0007 U	0.0007 U	0.0584
1,1-DICHLOROETHANE	0.0007 U	0.0007 U	0.0007 U	0.0007 U	0.0007 U	0.0007 U
1,1-DICHLOROETHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
1,2,3-TRICHLOROBENZENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
1,2,3-TRICHLOROPROPANE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
1,2,4-TRICHLOROBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
1,2,4-TRIMETHYLBENZENE	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
1,2-DIBROMO-3-CHLOROPROPANE	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
1,2-DIBROMOETHANE	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
1,2-DICHLOROBENZENE	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
1,2-DICHLOROETHANE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
1,2-DICHLOROPROPANE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
1,2-DICHLOROTETRAFLUOROETHANE	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
1,3,5-TRIMETHYLBENZENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
1,3-DICHLOROBENZENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
1,3-DICHLOROPROPANE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
1,4-DICHLOROBENZENE	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
2,2-DICHLOROPROPANE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
2-BUTANONE	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U	0.0018 U
2-CHLOROTOLUENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
2-HEXANONE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
4-CHLOROTOLUENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U

CARNEY PARK
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPSS06	CPSS06	CPSS07	CPSS08	CPSS09	CPSS10
Sample ID	CP06SS0010006-AVG	CP06SS0010006-D	CP07SS0010006	CP08SS0010006	CP09SS0010006	CP10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080617	20080617	20080617	20080617	20080617	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000231 J	0.0002 U	0.0002 U	0.0002 U	0.000891 J	0.0002 U
4-METHYL-2-PENTANONE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ACETONE	0.00982 J	0.0105 J	0.00972 J	0.0058 U	0.0058 U	0.0192 J
ACROLEIN	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U
BENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
BROMOCHLOROMETHANE	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
BROMODICHLOROMETHANE	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
BROMOFORM	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
BROMOMETHANE	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
CARBON TETRACHLORIDE	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
CHLOROBENZENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
CHLORODIBROMOMETHANE	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
CHLOROETHANE	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
CHLOROFORM	0.0007 U	0.0007 U	0.0007 U	0.0007 U	0.0007 U	0.0007 U
CHLOROMETHANE	0.0009 U	0.0009 U	0.0009 U	0.0009 U	0.0009 U	0.0009 U
CIS-1,2-DICHLOROETHENE	0.0007 U	0.0007 U	0.0007 U	0.0007 U	0.0007 U	0.0007 U
CIS-1,3-DICHLOROPROPENE	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
DICHLORODIFLUOROMETHANE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ETHYLBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
ISOPROPYLBENZENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
M+P-XYLENES	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
METHYL TERT-BUTYL ETHER	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
METHYLENE CHLORIDE	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
N-BUTYLBENZENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
N-PROPYLBENZENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
O-XYLENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SEC-BUTYLBENZENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U

CARNEY PARK
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPSS06	CPSS06	CPSS07	CPSS08	CPSS09	CPSS10
Sample ID	CP06SS0010006-AVG	CP06SS0010006-D	CP07SS0010006	CP08SS0010006	CP09SS0010006	CP10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080617	20080617	20080617	20080617	20080617	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
TERT-BUTYLBENZENE	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
TETRACHLOROETHENE	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
TOLUENE	0.0037 J	0.00381 J	0.00193 J	0.0005 U	0.0005 U	0.0184
TRANS-1,2-DICHLOROETHENE	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U	0.0006 U
TRANS-1,3-DICHLOROPROPENE	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U	0.0003 U
TRICHLOROETHENE	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
TRICHLOROFLUOROMETHANE	0.0008 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U	0.0008 U
VINYL CHLORIDE	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U	0.0004 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
1,2,4,5-TETRACHLOROBENZENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
2,3,4,6-TETRACHLOROPHENOL	0.09355 U	0.0887 U	0.0855 U	0.0823 U	0.0873 U	0.0808 U
2,4,5-TRICHLOROPHENOL	0.162 U	0.154 U	0.148 U	0.143 U	0.151 U	0.14 U
2,4,6-TRICHLOROPHENOL	0.05665 U	0.0537 U	0.0518 U	0.0498 U	0.0529 U	0.0489 U
2,4-DICHLOROPHENOL	0.1016 U	0.0962 U	0.0927 U	0.0893 U	0.0947 U	0.0876 U
2,4-DIMETHYLPHENOL	0.195 U	0.185 U	0.178 U	0.172 U	0.182 U	0.168 U
2,4-DINITROPHENOL	0.132 U	0.125 U	0.12 U	0.116 U	0.123 U	0.114 U
2,4-DINITROTOLUENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
2,6-DICHLOROPHENOL	0.132 U	0.125 U	0.12 U	0.116 U	0.123 U	0.114 U
2,6-DINITROTOLUENE	0.05135 U	0.0487 U	0.047 U	0.0452 U	0.048 U	0.0444 U
2-CHLORONAPHTHALENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
2-CHLOROPHENOL	0.06455 U	0.0612 U	0.059 U	0.0568 U	0.0602 U	0.0558 U
2-METHYLNAPHTHALENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
2-METHYLPHENOL	0.054 U	0.0512 U	0.0494 U	0.0475 U	0.0504 U	0.0467 U
2-NITROPHENOL	0.083 U	0.0787 U	0.0759 U	0.073 U	0.0775 U	0.0717 U
3&4-METHYLPHENOL	0.08565 U	0.0812 U	0.0783 U	0.0754 U	0.0799 U	0.074 U

CARNEY PARK
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
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Location	CPSS06	CPSS06	CPSS07	CPSS08	CPSS09	CPSS10
Sample ID	CP06SS0010006-AVG	CP06SS0010006-D	CP07SS0010006	CP08SS0010006	CP09SS0010006	CP10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080617	20080617	20080617	20080617	20080617	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
4,6-DINITRO-2-METHYLPHENOL	0.0751 U	0.0712 U	0.0686 U	0.0661 U	0.0701 U	0.0649 U
4-BROMOPHENYL PHENYL ETHER	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
4-CHLORO-3-METHYLPHENOL	0.116 U	0.11 U	0.106 U	0.102 U	0.108 U	0.1 U
4-CHLOROANILINE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
4-NITROANILINE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
4-NITROPHENOL	0.1555 U	0.147 U	0.142 U	0.137 U	0.145 U	0.134 U
ACENAPHTHENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
ACENAPHTHYLENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
ANILINE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
ANTHRACENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
ATRAZINE	0.03425 U	0.0325 U	0.0313 U	0.0301 U	0.032 U	0.0296 U
BAP EQUIVALENT	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.025102
BENZO(A)ANTHRACENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
BENZO(A)PYRENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 J
BENZO(B)FLUORANTHENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 J
BENZO(G,H,I)PERYLENE	0.0369 U	0.035 U	0.0337 U	0.0325 U	0.0344 U	0.0319 U
BENZO(K)FLUORANTHENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
BIS(2-ETHYLHEXYL)PHTHALATE	0.1505 J	0.131 J	0.139 J	0.202 J	0.129 U	0.12 U
BUTYL BENZYL PHTHALATE	0.075425 J	0.137 J	0.0241 U	0.0232 U	0.0246 U	0.0228 U
CARBAZOLE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
CHRYSENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 J
DI-N-BUTYL PHTHALATE	0.043225 J	0.0537 U	0.0518 J	0.0498 U	0.0529 U	0.0489 U
DI-N-OCTYL PHTHALATE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
DIBENZO(A,H)ANTHRACENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
DIBENZOFURAN	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
DIETHYL PHTHALATE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U

CARNEY PARK
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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
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Location	CPSS06	CPSS06	CPSS07	CPSS08	CPSS09	CPSS10
Sample ID	CP06SS0010006-AVG	CP06SS0010006-D	CP07SS0010006	CP08SS0010006	CP09SS0010006	CP10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080617	20080617	20080617	20080617	20080617	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
DIPHENYLAMINE	0.0685 U	0.0649 U	0.0626 U	0.0603 U	0.0639 U	0.0592 U
FLUORANTHENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 J
FLUORENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
HEXACHLOROBENZENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
HEXACHLOROBUTADIENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
HEXACHLOROCYCLOPENTADIENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
HEXACHLOROETHANE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
INDENO(1,2,3-CD)PYRENE	0.058 U	0.055 U	0.053 U	0.051 U	0.0541 U	0.0501 U
NAPHTHALENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
NITROBENZENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
O-TOLUIDINE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
PENTACHLOROBENZENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 U
PENTACHLOROPHENOL	0.2025 U	0.192 U	0.186 U	0.178 U	0.189 U	0.175 U
PHENANTHRENE	0.0369 U	0.035 U	0.0337 U	0.0325 U	0.0344 U	0.0319 U
PHENOL	0.0448 U	0.0425 U	0.041 U	0.0394 U	0.0418 U	0.0387 U
PYRENE	0.02635 U	0.025 U	0.0241 U	0.0232 U	0.0246 U	0.0228 J
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000475 U	0.000474 U	0.000495 U	0.000474 U	0.000477 U	0.000495 U
4,4'-DDE	0.000467 U	0.000465 U	0.000486 U	0.000465 U	0.000468 U	0.000486 U
4,4'-DDT	0.000625 U	0.000623 U	0.000651 U	0.000623 U	0.000627 U	0.000651 U
ALDRIN	0.000379 U	0.000377 U	0.000394 U	0.000377 U	0.00038 U	0.000394 U
ALPHA-BHC	0.000467 U	0.000465 U	0.000486 U	0.000465 U	0.000468 U	0.000486 U
ALPHA-CHLORDANE	0.000379 U	0.000377 U	0.000394 U	0.000377 U	0.00038 U	0.000394 U
AROCLOR-1016	0.00615 U	0.00614 U	0.00642 U	0.00614 U	0.00618 U	0.00642 U
AROCLOR-1221	0.00615 U	0.00614 U	0.00642 U	0.00614 U	0.00618 U	0.00642 U
AROCLOR-1232	0.00615 U	0.00614 U	0.00642 U	0.00614 U	0.00618 U	0.00642 U

CARNEY PARK
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
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Location	CPSS06	CPSS06	CPSS07	CPSS08	CPSS09	CPSS10
Sample ID	CP06SS0010006-AVG	CP06SS0010006-D	CP07SS0010006	CP08SS0010006	CP09SS0010006	CP10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080617	20080617	20080617	20080617	20080617	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00615 U	0.00614 U	0.00642 U	0.00614 U	0.00618 U	0.00642 U
AROCLOR-1248	0.00615 U	0.00614 U	0.00642 U	0.00614 U	0.00618 U	0.00642 U
AROCLOR-1254	0.00615 U	0.00614 U	0.00642 U	0.00614 U	0.00618 U	0.00642 U
AROCLOR-1260	0.00615 U	0.00614 U	0.00642 U	0.00614 U	0.00618 U	0.00642 U
BETA-BHC	0.000571 U	0.00057 U	0.000596 U	0.00057 U	0.000574 U	0.000596 U
DELTA-BHC	0.000519 U	0.000518 U	0.000541 U	0.000518 U	0.000521 U	0.000541 U
DIELDRIN	0.000527 U	0.000526 U	0.00055 U	0.000526 U	0.00053 U	0.00055 U
ENDOSULFAN I	0.000475 U	0.000474 U	0.000495 U	0.000474 U	0.000477 U	0.000495 U
ENDOSULFAN II	0.000379 U	0.000377 U	0.000394 U	0.000377 U	0.00038 U	0.000394 U
ENDOSULFAN SULFATE	0.000537 U	0.000535 U	0.00056 U	0.000535 U	0.000539 U	0.00056 U
ENDRIN	0.000607 U	0.000605 U	0.000633 U	0.000605 U	0.00061 U	0.000633 U
ENDRIN ALDEHYDE	0.000545 U	0.000544 U	0.000569 U	0.000544 U	0.000548 U	0.000569 U
GAMMA-BHC (LINDANE)	0.000449 U	0.000447 U	0.000468 U	0.000447 U	0.000451 U	0.000468 U
GAMMA-CHLORDANE	0.000413 U	0.000412 U	0.000431 U	0.000412 U	0.000415 U	0.000431 U
HEPTACHLOR	0.000537 U	0.000535 U	0.00056 U	0.000535 U	0.000539 U	0.00056 U
HEPTACHLOR EPOXIDE	0.000413 U	0.000412 U	0.000431 U	0.000412 U	0.000415 U	0.000431 U
METHOXYCHLOR	0.000669 U	0.000667 U	0.000697 U	0.000667 U	0.000671 U	0.000697 U
PENTACHLORONITROBENZENE	0.00044 U	0.000439 U	0.000459 U	0.000439 U	0.000442 U	0.000459 U
TOXAPHENE	0.007225 U	0.00736 U	0.00722 U	0.00676 U	0.00654 U	0.00669 U
Inorganics (MG/KG)						
ALUMINUM	39200	40300	29900	30200	35600	30000
ANTIMONY	0.4555	0.338	0.358	0.802	0.471	0.384
ARSENIC	17.5	18.7	13.4	12.3	14.2	11.1
BARIUM	267.5	276	199	241	262	234
BERYLLIUM	4.925	5.24	3.5	3.47	4.21	3.38
CADMIUM	0.3185	0.324	0.205	0.214	0.298	0.216
CHROMIUM	23.4	22.3	26.7	34.1	13.1	30.8

CARNEY PARK
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPSS06	CPSS06	CPSS07	CPSS08	CPSS09	CPSS10
Sample ID	CP06SS0010006-AVG	CP06SS0010006-D	CP07SS0010006	CP08SS0010006	CP09SS0010006	CP10SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	AVG	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080617	20080617	20080617	20080617	20080617	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	4.555	4.61	3.57	4	4.28	3.45
COPPER	29.45	30.6	23.1	30.6	33	26.3
IRON	19750	20500	15900	16500	19000	15800
LEAD	45.65	47.4	31.3	42.4	36.7	34.6
MANGANESE	733.5	754	551	503	568	501
MERCURY	0.09175 U	0.0926 U	0.0958 U	0.0997 U	0.0938 U	0.104 U
NICKEL	5.495	4.86	4.53	5.7	4.44	3.96
SELENIUM	0.159	0.115	0.103	0.101	0.0991 U	0.104
SILVER	0.135 U	0.138 U	0.811	0.126 U	0.124 U	0.121 U
THALLIUM	1.1875	1.27 U	1.2 U	1.04 U	1.03 U	1.08 U
TIN	2.84	2.87	2.42	2.36	2.46	2.38
VANADIUM	45	49.3	43.2	44	51.8	39.2
ZINC	73.2	75.7	57.9	114	67.8	58.2
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.08835 J	0.127 J	0.0451 U	0.0788 U	0.057 U	0.0689 U
TOTAL SOLIDS	70.6	70.5	75.4	77.2	78.8	79.9

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03	NA04	NA05	NA06
Sample ID	NA01SS0010006	NA02SS0010006	NA03SS0010006	NA04SS0010006	NA05SS0010006	NA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)						
1,2,3,4,6,7,8,9-OCDD	250	59	70	88	17	230
1,2,3,4,6,7,8,9-OCDF	20	4.4 U	10 U	12	2.4 U	18
1,2,3,4,6,7,8-HPCDD	30	9	12	14	2.6 J	32
1,2,3,4,6,7,8-HPCDF	31	5.4 U	13	16	2.2 U	41
1,2,3,4,7,8,9-HPCDF	0.78 J	0.29 J	1.1 J	0.63 J	0.58 J	1.5 J
1,2,3,4,7,8-HXCDD	0.91 J	0.24 U	1 J	0.51 J	0.12 U	1.2 J
1,2,3,4,7,8-HXCDF	71	2.6	4.6	7.2	1.8 J	4.7
1,2,3,6,7,8-HXCDD	2.6	0.55 J	1.6 J	1.1 J	0.25 U	1.4 J
1,2,3,6,7,8-HXCDF	5.4	1.8 J	2.9	2.8	0.52 J	3.1
1,2,3,7,8,9-HXCDD	1.4 J	0.35 J	1.2 J	0.62 J	0.18 J	1.3 J
1,2,3,7,8,9-HXCDF	0.14 U	0.095 U	0.14 J	0.13 J	0.18 J	0.41 J
1,2,3,7,8-PECDD	0.42 J	0.28 J	0.44 J	0.37 J	0.11 U	2.4
1,2,3,7,8-PECDF	4.2	7.1	3	2.4	0.49 J	7.3
2,3,4,6,7,8-HXCDF	3.6	1.3 J	3.3	2.9	0.42 J	4.1
2,3,4,7,8-PECDF	8.1	1.5	2.6	3.3	0.71 J	8.4
2,3,7,8-TCDD	0.66	0.1 U	0.33 J	0.21 J	0.11 U	0.24 U
2,3,7,8-TCDF	4.2	2.3	2.1	2.3	0.82 J	52
TEQ	13.2458	1.9436	3.606	3.7343	0.6566	12.7794
TOTAL HPCDD	64	18	21	26	4.9 J	64
TOTAL HPCDF	78	19 J	31 J	42	7.3 J	56
TOTAL HXCDD	33	8.9 J	14 J	11 J	3.7 J	24
TOTAL HXCDF	170	30 J	34 J	45	7.8 J	58
TOTAL PECDD	25	14	9.4	7.5	2.6 J	13
TOTAL PECDF	470	130	37	73	18	210
TOTAL TCDD	13	5.5	3.8	4.9	2.5	11
TOTAL TCDF	210	44	21	35	14 J	350

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03	NA04	NA05	NA06
Sample ID	NA01SS0010006	NA02SS0010006	NA03SS0010006	NA04SS0010006	NA05SS0010006	NA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)						
1,1,1,2-TETRACHLOROETHANE	0.000369 U	0.000293 U	0.000407 U	0.00033 U	0.000425 U	0.000424 U
1,1,1-TRICHLOROETHANE	0.000492 U	0.00039 U	0.000543 U	0.00044 U	0.000566 U	0.000566 U
1,1,2,2-TETRACHLOROETHANE	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U
1,1,2-TRICHLOROETHANE	0.000369 U	0.000293 U	0.000407 U	0.00033 U	0.000425 U	0.000424 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.000861 U	0.000683 U	0.00095 U	0.00077 U	0.000991 U	0.00099 U
1,1-DICHLOROETHANE	0.000861 U	0.000683 U	0.00095 U	0.00077 U	0.000991 U	0.00099 U
1,1-DICHLOROETHENE	0.000615 U	0.000488 U	0.000679 U	0.00055 U	0.000708 U	0.000707 U
1,2,3-TRICHLOROBENZENE	0.000615 U	0.000488 U	0.000679 U	0.00055 U	0.000708 U	0.000707 U
1,2,3-TRICHLOROPROPANE	0.000369 U	0.000293 U	0.000407 U	0.00033 U	0.000425 U	0.000424 U
1,2,4-TRICHLOROBENZENE	0.000369 U	0.000293 U	0.000407 U	0.00033 U	0.000425 U	0.000424 U
1,2,4-TRIMETHYLBENZENE	0.000492 U	0.00039 U	0.000543 U	0.00044 U	0.000566 U	0.000566 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000492 U	0.00039 U	0.000543 U	0.00044 U	0.000566 U	0.000566 U
1,2-DIBROMOETHANE	0.000123 U	0.000098 U	0.000136 U	0.00011 U	0.000142 U	0.000141 U
1,2-DICHLOROBENZENE	0.000123 U	0.000098 U	0.000136 U	0.00011 U	0.000142 U	0.000141 U
1,2-DICHLOROETHANE	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U
1,2-DICHLOROPROPANE	0.000369 U	0.000293 U	0.000407 U	0.00033 U	0.000425 U	0.000424 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000738 U	0.000585 U	0.000814 U	0.00066 U	0.00085 U	0.000849 U
1,3,5-TRIMETHYLBENZENE	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U
1,3-DICHLOROBENZENE	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U
1,3-DICHLOROPROPANE	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U
1,4-DICHLOROBENZENE	0.000123 U	0.000098 U	0.000136 U	0.00011 U	0.000142 U	0.000141 U
2,2-DICHLOROPROPANE	0.000615 U	0.000488 U	0.000679 U	0.00055 U	0.000708 U	0.000707 U
2-BUTANONE	0.00288 J	0.00176 U	0.00244 U	0.00198 U	0.00255 U	0.00255 U
2-CHLOROTOLUENE	0.000369 U	0.000293 U	0.000407 U	0.00033 U	0.000425 U	0.000424 U
2-HEXANONE	0.00123 U	0.000976 U	0.00136 U	0.0011 U	0.00142 U	0.00141 U
4-CHLOROTOLUENE	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03	NA04	NA05	NA06
Sample ID	NA01SS0010006	NA02SS0010006	NA03SS0010006	NA04SS0010006	NA05SS0010006	NA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U
4-METHYL-2-PENTANONE	0.000369 U	0.000293 U	0.000407 U	0.00033 U	0.000425 U	0.000424 U
ACETONE	0.0148 J	0.00566 U	0.00787 U	0.00638 J	0.0176 J	0.00821 U
ACROLEIN	0.00628 U	0.00498 U	0.00692 U	0.00561 U	0.00722 U	0.00722 U
BENZENE	0.000369 U	0.000293 U	0.000407 U	0.00033 U	0.000425 U	0.000424 U
BROMOCHLOROMETHANE	0.000492 U	0.00039 U	0.000543 U	0.00044 U	0.000566 U	0.000566 U
BROMODICHLOROMETHANE	0.000492 U	0.00039 U	0.000543 U	0.00044 U	0.000566 U	0.000566 U
BROMOFORM	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U
BROMOMETHANE	0.00369 U	0.00293 U	0.00407 U	0.0033 U	0.00425 U	0.00424 U
CARBON TETRACHLORIDE	0.000492 U	0.00039 U	0.000543 U	0.00044 U	0.000566 U	0.000566 U
CHLOROBENZENE	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U
CHLORODIBROMOMETHANE	0.000123 U	0.000098 U	0.000136 U	0.00011 U	0.000142 U	0.000141 U
CHLOROETHANE	0.000492 U	0.00039 U	0.000543 U	0.00044 U	0.000566 U	0.000566 U
CHLOROFORM	0.000861 U	0.000683 U	0.00095 U	0.00077 U	0.000991 U	0.00099 U
CHLOROMETHANE	0.00111 U	0.000878 U	0.00122 U	0.00099 U	0.00127 U	0.00127 U
CIS-1,2-DICHLOROETHENE	0.000861 U	0.000683 U	0.00095 U	0.00077 U	0.000991 U	0.00099 U
CIS-1,3-DICHLOROPROPENE	0.000123 U	0.000098 U	0.000136 U	0.00011 U	0.000142 U	0.000141 U
DICHLORODIFLUOROMETHANE	0.000369 U	0.000293 U	0.000407 U	0.00033 U	0.000425 U	0.000424 U
ETHYLBENZENE	0.000369 U	0.000293 U	0.000407 U	0.00033 U	0.000425 U	0.000424 U
ISOPROPYLBENZENE	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U
M+P-XYLENES	0.000738 U	0.000585 U	0.000814 U	0.00066 U	0.00085 U	0.000849 U
METHYL TERT-BUTYL ETHER	0.000615 U	0.000488 U	0.000679 U	0.00055 U	0.000708 U	0.000707 U
METHYLENE CHLORIDE	0.00123 U	0.000976 U	0.00136 U	0.0011 U	0.00142 U	0.00141 U
N-BUTYLBENZENE	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U
N-PROPYLBENZENE	0.000369 U	0.000293 U	0.000407 U	0.00033 U	0.000425 U	0.000424 U
O-XYLENE	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U
SEC-BUTYLBENZENE	0.000246 U	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03	NA04	NA05	NA06
Sample ID	NA01SS0010006	NA02SS0010006	NA03SS0010006	NA04SS0010006	NA05SS0010006	NA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.000341 J	0.000195 U	0.000271 U	0.00022 U	0.000283 U	0.000283 U
TERT-BUTYLBENZENE	0.000492 U	0.00039 U	0.000543 U	0.00044 U	0.000566 U	0.000566 U
TETRACHLOROETHENE	0.000738 U	0.000585 U	0.000814 U	0.00066 U	0.00085 U	0.000849 U
TOLUENE	0.00358 J	0.000488 U	0.000679 U	0.00245 J	0.00291 J	0.000707 U
TRANS-1,2-DICHLOROETHENE	0.000738 U	0.000585 U	0.000814 U	0.00066 U	0.00085 U	0.000849 U
TRANS-1,3-DICHLOROPROPENE	0.000369 U	0.000293 U	0.000407 U	0.00033 U	0.000425 U	0.000424 U
TRICHLOROETHENE	0.000615 U	0.000488 U	0.000679 U	0.00055 U	0.000708 U	0.000707 U
TRICHLOROFLUOROMETHANE	0.000984 U	0.00078 U	0.00109 U	0.00088 U	0.00113 U	0.00113 U
VINYL CHLORIDE	0.000492 U	0.00039 U	0.000543 U	0.00044 U	0.000566 U	0.000566 U
Semivolatile Organics (MG/KG)						
1,1-BIPHENYL	0.0156 U	0.0167 U	0.0183 U	0.0153 U	0.0154 U	0.0166 U
1,2,4,5-TETRACHLOROBENZENE	0.0125 U	0.0133 U	0.0146 U	0.0122 U	0.0123 U	0.0133 U
2,3,4,6-TETRACHLOROPHENOL	0.0739 U	0.0789 U	0.0865 U	0.0724 U	0.073 U	0.0786 U
2,4,5-TRICHLOROPHENOL	0.128 U	0.137 U	0.15 U	0.125 U	0.126 U	0.136 U
2,4,6-TRICHLOROPHENOL	0.0687 U	0.0734 U	0.0805 U	0.0673 U	0.0678 U	0.0731 U
2,4-DICHLOROPHENOL	0.0802 U	0.0856 U	0.0939 U	0.0785 U	0.0792 U	0.0852 U
2,4-DIMETHYLPHENOL	0.154 U	0.165 U	0.18 U	0.151 U	0.152 U	0.164 U
2,4-DINITROPHENOL	0.0573 U	0.0611 U	0.067 U	0.0561 U	0.0565 U	0.0609 U
2,4-DINITROTOLUENE	0.0187 U	0.02 U	0.0219 U	0.0184 U	0.0185 U	0.0199 U
2,6-DICHLOROPHENOL	0.049 U	0.0522 U	0.0573 U	0.0479 U	0.0483 U	0.052 U
2,6-DINITROTOLUENE	0.0156 U	0.0167 U	0.0183 U	0.0153 U	0.0154 U	0.0166 U
2-CHLORONAPHTHALENE	0.00833 U	0.00889 U	0.00975 U	0.00816 U	0.00822 U	0.00886 U
2-CHLOROPHENOL	0.0521 U	0.0556 U	0.061 U	0.051 U	0.0514 U	0.0554 U
2-METHYLNAPHTHALENE	0.0177 U	0.0189 U	0.0207 U	0.0173 U	0.0175 U	0.0188 U
2-METHYLPHENOL	0.104 U	0.111 U	0.122 U	0.102 U	0.103 U	0.111 U
2-NITROPHENOL	0.0656 U	0.07 U	0.0768 U	0.0643 U	0.0648 U	0.0697 U
3&4-METHYLPHENOL	0.12 U	0.128 U	0.14 U	0.117 U	0.118 U	0.127 U

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03	NA04	NA05	NA06
Sample ID	NA01SS0010006	NA02SS0010006	NA03SS0010006	NA04SS0010006	NA05SS0010006	NA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0187 U	0.02 U	0.0219 U	0.0184 U	0.0185 U	0.0199 U
4,6-DINITRO-2-METHYLPHENOL	0.0698 U	0.0745 U	0.0817 U	0.0683 U	0.0689 U	0.0742 U
4-BROMOPHENYL PHENYL ETHER	0.0125 U	0.0133 U	0.0146 U	0.0122 U	0.0123 U	0.0133 U
4-CHLORO-3-METHYLPHENOL	0.0917 U	0.0978 U	0.107 U	0.0898 U	0.0905 U	0.0974 U
4-CHLOROANILINE	0.024 U	0.0256 U	0.028 U	0.0235 U	0.0236 U	0.0255 U
4-NITROANILINE	0.0458 U	0.0489 U	0.0536 U	0.0449 U	0.0452 U	0.0487 U
4-NITROPHENOL	0.123 U	0.131 U	0.144 U	0.12 U	0.121 U	0.131 U
ACENAPHTHENE	0.0104 U	0.0111 U	0.0122 U	0.0102 U	0.0103 U	0.0111 U
ACENAPHTHYLENE	0.0132 J	0.01 U	0.011 U	0.0156 J	0.00925 U	0.00996 U
ANILINE	0.0208 U	0.0222 U	0.0244 U	0.0204 U	0.0206 U	0.0221 U
ANTHRACENE	0.0125 U	0.0133 U	0.0146 U	0.0122 U	0.0123 U	0.0133 U
ATRAZINE	0.0271 U	0.0289 U	0.0317 U	0.0265 U	0.0267 U	0.0288 U
BAP EQUIVALENT	0.168003	0.000014	0.029245	0.199312	0.0175 U	0.050696
BENZO(A)ANTHRACENE	0.0914 J	0.0178 U	0.0204 J	0.11 J	0.0164 U	0.0381 J
BENZO(A)PYRENE	0.114 J	0.0189 U	0.0244 J	0.138 J	0.0175 U	0.042 J
BENZO(B)FLUORANTHENE	0.127 J	0.0222 U	0.0256 J	0.133 J	0.0206 U	0.0446 J
BENZO(G,H,I)PERYLENE	0.0991 J	0.0311 U	0.0341 U	0.12 J	0.0288 U	0.0354 J
BENZO(K)FLUORANTHENE	0.0934 J	0.02 U	0.0219 J	0.107 J	0.0185 U	0.037 J
BIS(2-ETHYLHEXYL)PHTHALATE	0.109 J	0.117 U	0.128 U	0.107 U	0.108 U	0.18 J
BUTYL BENZYL PHTHALATE	0.0312 U	0.0333 U	0.0366 U	0.0306 U	0.0308 U	0.0332 U
CARBAZOLE	0.0187 U	0.02 U	0.0219 U	0.0184 U	0.0185 U	0.0199 U
CHRYSENE	0.129 J	0.0144 J	0.0261 J	0.142 J	0.0134 U	0.0561 J
DI-N-BUTYL PHTHALATE	0.0448 U	0.0478 U	0.0524 U	0.0439 U	0.0442 U	0.0506 J
DI-N-OCTYL PHTHALATE	0.0208 U	0.0222 U	0.0244 U	0.0204 U	0.0206 U	0.0221 U
DIBENZO(A,H)ANTHRACENE	0.0207 J	0.02 U	0.0219 U	0.0228 J	0.0185 U	0.0199 U
DIBENZOFURAN	0.0104 U	0.0111 U	0.0122 U	0.0102 U	0.0103 U	0.0111 U
DIETHYL PHTHALATE	0.0177 U	0.0189 U	0.0207 U	0.0173 U	0.0175 U	0.0188 U

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03	NA04	NA05	NA06
Sample ID	NA01SS0010006	NA02SS0010006	NA03SS0010006	NA04SS0010006	NA05SS0010006	NA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0135 U	0.0144 U	0.0158 U	0.0133 U	0.0134 U	0.0144 U
DIPHENYLAMINE	0.0542 U	0.0578 U	0.0634 U	0.053 U	0.0535 U	0.0576 U
FLUORANTHENE	0.206 J	0.0211 U	0.0293 J	0.182 J	0.0216 J	0.0481 J
FLUORENE	0.0125 U	0.0133 U	0.0146 U	0.0122 U	0.0123 U	0.0133 U
HEXACHLOROBENZENE	0.0115 U	0.0122 U	0.0134 U	0.0112 U	0.0113 U	0.0122 U
HEXACHLOROBUTADIENE	0.0104 U	0.0111 U	0.0122 U	0.0102 U	0.0103 U	0.0111 U
HEXACHLOROCYCLOPENTADIENE	0.0146 U	0.0156 U	0.0171 U	0.0143 U	0.0144 U	0.0155 U
HEXACHLOROETHANE	0.0115 U	0.0122 U	0.0134 U	0.0112 U	0.0113 U	0.0122 U
INDENO(1,2,3-CD)PYRENE	0.104 J	0.0489 U	0.0536 U	0.13 J	0.0452 U	0.0487 U
NAPHTHALENE	0.00625 J	0.00667 U	0.00731 U	0.00612 U	0.00617 U	0.00664 U
NITROBENZENE	0.0156 U	0.0167 U	0.0183 U	0.0153 U	0.0154 U	0.0166 U
O-TOLUIDINE	0.0187 U	0.02 U	0.0219 U	0.0184 U	0.0185 U	0.0199 U
PENTACHLOROBENZENE	0.0292 U	0.0311 U	0.0341 U	0.0286 U	0.0288 U	0.031 U
PENTACHLOROPHENOL	0.16 U	0.171 U	0.188 U	0.157 U	0.158 U	0.17 U
PHENANTHRENE	0.0953 J	0.0333 U	0.0366 U	0.053 J	0.0308 U	0.0332 U
PHENOL	0.0354 U	0.0378 U	0.0414 U	0.0347 U	0.035 U	0.0376 U
PYRENE	0.163 J	0.02 U	0.0261 J	0.167 J	0.0185 U	0.0436 J
Pesticides/PCBs (MG/KG)						
4,4'-DDD	0.000463 U	0.000484 U	0.000498 U	0.000523 U	0.000486 U	0.000495 U
4,4'-DDE	0.0218 R	0.000475 U	0.000489 U	0.000514 U	0.000477 U	0.000485 U
4,4'-DDT	0.00701 R	0.000636 U	0.000655 U	0.000688 U	0.00119 R	0.00356 R
ALDRIN	0.000369 U	0.000385 U	0.000397 U	0.000417 U	0.000387 U	0.000394 U
ALPHA-BHC	0.000455 U	0.000475 U	0.000489 U	0.000514 U	0.000477 U	0.000485 U
ALPHA-CHLORDANE	0.000369 U	0.000385 U	0.000397 U	0.000417 U	0.000387 U	0.000394 U
AROCLOR-1016	0.006 U	0.00627 U	0.00646 U	0.00678 U	0.00629 U	0.00641 U
AROCLOR-1221	0.006 U	0.00627 U	0.00646 U	0.00678 U	0.00629 U	0.00641 U
AROCLOR-1232	0.006 U	0.00627 U	0.00646 U	0.00678 U	0.00629 U	0.00641 U

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03	NA04	NA05	NA06
Sample ID	NA01SS0010006	NA02SS0010006	NA03SS0010006	NA04SS0010006	NA05SS0010006	NA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.006 U	0.00627 U	0.00646 U	0.00678 U	0.00629 U	0.00641 U
AROCLOR-1248	0.006 U	0.00627 U	0.00646 U	0.00678 U	0.00629 U	0.00641 U
AROCLOR-1254	0.006 U	0.00627 U	0.00646 U	0.00678 U	0.00629 U	0.00641 U
AROCLOR-1260	0.0687	0.0186 J	0.00646 U	0.0275 J	0.00798 J	0.131
BETA-BHC	0.000557 U	0.000582 U	0.0006 U	0.00063 U	0.000585 U	0.000595 U
DELTA-BHC	0.000506 U	0.000529 U	0.000544 U	0.000572 U	0.000531 U	0.00054 U
DIELDRIN	0.00308 R	0.000538 U	0.000554 U	0.000581 U	0.00054 U	0.0156 R
ENDOSULFAN I	0.000463 U	0.000484 U	0.000498 U	0.000523 U	0.000486 U	0.000495 U
ENDOSULFAN II	0.000369 U	0.000385 U	0.000397 U	0.000417 U	0.000387 U	0.000394 U
ENDOSULFAN SULFATE	0.000523 U	0.000547 U	0.000563 U	0.000591 U	0.000549 U	0.000559 U
ENDRIN	0.000592 U	0.000618 U	0.000637 U	0.000669 U	0.000621 U	0.000632 U
ENDRIN ALDEHYDE	0.000532 U	0.000556 U	0.000572 U	0.000601 U	0.000558 U	0.000568 U
GAMMA-BHC (LINDANE)	0.000437 U	0.000457 U	0.00047 U	0.000494 U	0.000459 U	0.000467 U
GAMMA-CHLORDANE	0.000793 R	0.000421 U	0.000434 U	0.000455 U	0.000423 U	0.00043 U
HEPTACHLOR	0.000523 U	0.000547 U	0.000563 U	0.000591 U	0.000549 U	0.000559 U
HEPTACHLOR EPOXIDE	0.000403 U	0.000421 U	0.000434 U	0.000455 U	0.000423 U	0.00043 U
METHOXYCHLOR	0.000652 U	0.000681 U	0.000701 U	0.000736 U	0.000683 U	0.000696 U
PENTACHLORONITROBENZENE	0.000429 U	0.000448 U	0.000461 U	0.000484 U	0.00045 U	0.000458 U
TOXAPHENE	0.0053 U	0.00579 U	0.00657 U	0.00599 U	0.00556 U	0.00597 U
Inorganics (MG/KG)						
ALUMINUM	17800	16100	14700	13300	16400	15200
ANTIMONY	0.89	0.464	0.56	0.67	0.37	0.83
ARSENIC	10	7.47	8.4	7.79	8.3	8.2
BARIUM	242	133	139	127	121	176
BERYLLIUM	2.3	2.05	1.9	1.7	2.4	2
CADMIUM	0.43	0.194	0.33	0.271	0.16	2
CHROMIUM	4	3.13	15	3.94	2.6	5.2

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03	NA04	NA05	NA06
Sample ID	NA01SS0010006	NA02SS0010006	NA03SS0010006	NA04SS0010006	NA05SS0010006	NA06SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SO	SO	SO	SO	SO	SO
Submatrix	SS	SS	SS	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	0.5	0.5	0.5	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO	JFC NATO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
COBALT	3.7	2.82	4	2.97	3	2.8
COPPER	18	12.3	13	21.1	12	138
IRON	16900	13500	16400	13500	12900	12800
LEAD	101	28.9	36	45.9	22	43
MANGANESE	458	355	465	363	354	399
MERCURY	0.11 U	0.1 U	0.11	0.1 U	0.092 U	0.11
NICKEL	4.3	2.76	4.3	3.81	2.5	3.5
SELENIUM	0.25	0.121	0.17	0.147	0.081	0.19
SILVER	0.26	0.203	0.1 U	0.0963 U	0.18	0.36
THALLIUM	1.4 U	1.07 U	0.86 U	0.845 U	0.94 U	0.81 U
TIN	3	2.03	2.1	3.13	1.9	3.4
VANADIUM	33	26.4	33	25.1	32	25
ZINC	203	79.1	73	93	52	179
Miscellaneous Parameters (MG/KG)						
CYANIDE	0.13 U	0.13 U	0.15 U	0.13 U	0.13 U	0.14 U

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA07	NA08	NA09
Sample ID	NA07SS0010006	NA08SS0010006	NA09SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)			
1,2,3,4,6,7,8,9-OCDD	130	120	110
1,2,3,4,6,7,8,9-OCDF	16	12 J	15
1,2,3,4,6,7,8-HPCDD	18	19	17
1,2,3,4,6,7,8-HPCDF	16	14	20
1,2,3,4,7,8,9-HPCDF	1.1 J	1.2 J	0.83 J
1,2,3,4,7,8-HXCDD	0.69 J	0.38 U	0.85 J
1,2,3,4,7,8-HXCDF	7.6	2.4 J	8.9
1,2,3,6,7,8-HXCDD	1.4 J	0.87 J	1.7 J
1,2,3,6,7,8-HXCDF	3.5	2.2 J	5.2
1,2,3,7,8,9-HXCDD	0.82 J	0.32 U	1.1 J
1,2,3,7,8,9-HXCDF	0.14 J	0.56 J	0.19 U
1,2,3,7,8-PECDD	0.73 J	0.54 U	1
1,2,3,7,8-PECDF	4	2.1	6
2,3,4,6,7,8-HXCDF	1.4 J	2.3 J	4.7
2,3,4,7,8-PECDF	3.8	2.9	7.8
2,3,7,8-TCDD	0.16 J	0.17 U	0.73
2,3,7,8-TCDF	3.2	2.1	9.5
TEQ	4.4198	2.3576	7.8608
TOTAL HPCDD	37	33	36
TOTAL HPCDF	38	28 J	40
TOTAL HXCDD	18 J	15	33
TOTAL HXCDF	51	35	66
TOTAL PECDD	14	9.6	62
TOTAL PECDF	75	41	120
TOTAL TCDD	8.8	6.4	48
TOTAL TCDF	41	25	140

Location	NA07	NA08	NA09
Sample ID	NA07SS0010006	NA08SS0010006	NA09SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)			
1,1,1,2-TETRACHLOROETHANE	0.000428 U	0.000325 U	0.000378 U
1,1,1-TRICHLOROETHANE	0.000571 U	0.000434 U	0.000503 U
1,1,2,2-TETRACHLOROETHANE	0.000285 U	0.000217 U	0.000252 U
1,1,2-TRICHLOROETHANE	0.000428 U	0.000325 U	0.000378 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.000999 U	0.000759 U	0.000881 U
1,1-DICHLOROETHANE	0.000999 U	0.000759 U	0.000881 U
1,1-DICHLOROETHENE	0.000714 U	0.000542 U	0.000629 U
1,2,3-TRICHLOROBENZENE	0.000714 U	0.000542 U	0.000629 U
1,2,3-TRICHLOROPROPANE	0.000428 U	0.000325 U	0.000378 U
1,2,4-TRICHLOROBENZENE	0.000428 U	0.000325 U	0.000378 U
1,2,4-TRIMETHYLBENZENE	0.000571 U	0.000434 U	0.000503 U
1,2-DIBROMO-3-CHLOROPROPANE	0.000571 U	0.000434 U	0.000503 U
1,2-DIBROMOETHANE	0.000143 U	0.000108 U	0.000126 U
1,2-DICHLOROBENZENE	0.000143 U	0.000108 U	0.000126 U
1,2-DICHLOROETHANE	0.000285 U	0.000217 U	0.000252 U
1,2-DICHLOROPROPANE	0.000428 U	0.000325 U	0.000378 U
1,2-DICHLOROTETRAFLUOROETHANE	0.000856 U	0.000651 U	0.000755 U
1,3,5-TRIMETHYLBENZENE	0.000285 U	0.000217 U	0.000252 U
1,3-DICHLOROBENZENE	0.000285 U	0.000217 U	0.000252 U
1,3-DICHLOROPROPANE	0.000285 U	0.000217 U	0.000252 U
1,4-DICHLOROBENZENE	0.000143 U	0.000108 U	0.000126 U
2,2-DICHLOROPROPANE	0.000714 U	0.000542 U	0.000629 U
2-BUTANONE	0.00257 U	0.00195 U	0.00227 U
2-CHLOROTOLUENE	0.000428 U	0.000325 U	0.000378 U
2-HEXANONE	0.00143 U	0.00108 U	0.00126 U
4-CHLOROTOLUENE	0.000285 U	0.000217 U	0.000252 U

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA07	NA08	NA09
Sample ID	NA07SS0010006	NA08SS0010006	NA09SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.000285 U	0.000217 U	0.000252 U
4-METHYL-2-PENTANONE	0.000428 U	0.000325 U	0.000378 U
ACETONE	0.00828 U	0.00629 U	0.0073 U
ACROLEIN	0.00728 U	0.00553 U	0.00642 U
BENZENE	0.000428 U	0.000325 U	0.000378 U
BROMOCHLOROMETHANE	0.000571 U	0.000434 U	0.000503 U
BROMODICHLOROMETHANE	0.000571 U	0.000434 U	0.000503 U
BROMOFORM	0.000285 U	0.000217 U	0.000252 U
BROMOMETHANE	0.00428 U	0.00325 U	0.00378 U
CARBON TETRACHLORIDE	0.000571 U	0.000434 U	0.000503 U
CHLOROBENZENE	0.000285 U	0.000217 U	0.000252 U
CHLORODIBROMOMETHANE	0.000143 U	0.000108 U	0.000126 U
CHLOROETHANE	0.000571 U	0.000434 U	0.000503 U
CHLOROFORM	0.000999 U	0.000759 U	0.000881 U
CHLOROMETHANE	0.00128 U	0.000976 U	0.00113 U
CIS-1,2-DICHLOROETHENE	0.000999 U	0.000759 U	0.000881 U
CIS-1,3-DICHLOROPROPENE	0.000143 U	0.000108 U	0.000126 U
DICHLORODIFLUOROMETHANE	0.000428 U	0.000325 U	0.000378 U
ETHYLBENZENE	0.000428 U	0.000325 U	0.000378 U
ISOPROPYLBENZENE	0.000285 U	0.000217 U	0.000252 U
M+P-XYLENES	0.000856 U	0.000651 U	0.000755 U
METHYL TERT-BUTYL ETHER	0.000714 U	0.000542 U	0.000629 U
METHYLENE CHLORIDE	0.00143 U	0.00108 U	0.00126 U
N-BUTYLBENZENE	0.000285 U	0.000217 U	0.000252 U
N-PROPYLBENZENE	0.000428 U	0.000325 U	0.000378 U
O-XYLENE	0.000285 U	0.000217 U	0.000252 U
SEC-BUTYLBENZENE	0.000285 U	0.000217 U	0.000252 U

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA07	NA08	NA09
Sample ID	NA07SS0010006	NA08SS0010006	NA09SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.000285 U	0.000217 U	0.000252 U
TERT-BUTYLBENZENE	0.000571 U	0.000434 U	0.000503 U
TETRACHLOROETHENE	0.000856 U	0.000651 U	0.000755 U
TOLUENE	0.000714 U	0.000542 U	0.000629 U
TRANS-1,2-DICHLOROETHENE	0.000856 U	0.000651 U	0.000755 U
TRANS-1,3-DICHLOROPROPENE	0.000428 U	0.000325 U	0.000378 U
TRICHLOROETHENE	0.000714 U	0.000542 U	0.000629 U
TRICHLOROFLUOROMETHANE	0.00114 U	0.000868 U	0.00101 U
VINYL CHLORIDE	0.000571 U	0.000434 U	0.000503 U
Semivolatile Organics (MG/KG)			
1,1-BIPHENYL	0.0196 U	0.018 U	0.0163 U
1,2,4,5-TETRACHLOROBENZENE	0.0156 U	0.0144 U	0.013 U
2,3,4,6-TETRACHLOROPHENOL	0.0926 U	0.0851 U	0.0771 U
2,4,5-TRICHLOROPHENOL	0.16 U	0.147 U	0.134 U
2,4,6-TRICHLOROPHENOL	0.0861 U	0.0791 U	0.0717 U
2,4-DICHLOROPHENOL	0.1 U	0.0923 U	0.0837 U
2,4-DIMETHYLPHENOL	0.193 U	0.177 U	0.161 U
2,4-DINITROPHENOL	0.0717 U	0.0659 U	0.0598 U
2,4-DINITROTOLUENE	0.0235 U	0.0216 U	0.0196 U
2,6-DICHLOROPHENOL	0.0613 U	0.0563 U	0.0511 U
2,6-DINITROTOLUENE	0.0196 U	0.018 U	0.0163 U
2-CHLORONAPHTHALENE	0.0104 U	0.00959 U	0.00869 U
2-CHLOROPHENOL	0.0652 U	0.0599 U	0.0543 U
2-METHYLNAPHTHALENE	0.0222 U	0.0204 U	0.0185 U
2-METHYLPHENOL	0.13 U	0.12 U	0.109 U
2-NITROPHENOL	0.0822 U	0.0755 U	0.0684 U
3&4-METHYLPHENOL	0.15 U	0.138 U	0.125 U

Location	NA07	NA08	NA09
Sample ID	NA07SS0010006	NA08SS0010006	NA09SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0235 U	0.0216 U	0.0196 U
4,6-DINITRO-2-METHYLPHENOL	0.0874 U	0.0803 U	0.0728 U
4-BROMOPHENYL PHENYL ETHER	0.0156 U	0.0144 U	0.013 U
4-CHLORO-3-METHYLPHENOL	0.115 U	0.105 U	0.0956 U
4-CHLOROANILINE	0.03 U	0.0276 U	0.025 U
4-NITROANILINE	0.0574 U	0.0527 U	0.0478 U
4-NITROPHENOL	0.154 U	0.141 U	0.128 U
ACENAPHTHENE	0.013 U	0.012 U	0.0109 U
ACENAPHTHYLENE	0.0117 U	0.0108 U	0.00978 U
ANILINE	0.0261 U	0.024 U	0.0217 U
ANTHRACENE	0.0156 U	0.0144 J	0.013 U
ATRAZINE	0.0339 U	0.0312 U	0.0282 U
BAP EQUIVALENT	0.066036	0.077806	0.021089
BENZO(A)ANTHRACENE	0.0389 J	0.0604 J	0.0174 U
BENZO(A)PYRENE	0.0502 J	0.0591 J	0.0187 J
BENZO(B)FLUORANTHENE	0.0581 J	0.0682 J	0.0217 J
BENZO(G,H,I)PERYLENE	0.0457 J	0.0478 J	0.0304 U
BENZO(K)FLUORANTHENE	0.0344 J	0.0454 J	0.0196 J
BIS(2-ETHYLHEXYL)PHTHALATE	0.144 J	0.155 J	0.212 J
BUTYL BENZYL PHTHALATE	0.0391 U	0.036 U	0.0326 U
CARBAZOLE	0.0235 U	0.0216 U	0.0196 U
CHRYSENE	0.0524 J	0.0721 J	0.0235 J
DI-N-BUTYL PHTHALATE	0.0561 U	0.0515 U	0.0467 U
DI-N-OCTYL PHTHALATE	0.0261 U	0.024 U	0.0217 U
DIBENZO(A,H)ANTHRACENE	0.0235 U	0.0216 U	0.0196 U
DIBENZOFURAN	0.013 U	0.012 U	0.0109 U
DIETHYL PHTHALATE	0.0222 U	0.0204 U	0.0185 U

Location	NA07	NA08	NA09
Sample ID	NA07SS0010006	NA08SS0010006	NA09SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.017 U	0.0156 U	0.0141 U
DIPHENYLAMINE	0.0678 U	0.0623 U	0.0565 U
FLUORANTHENE	0.0544 J	0.0919 J	0.0272 J
FLUORENE	0.0156 U	0.0144 U	0.013 U
HEXACHLOROBENZENE	0.0143 U	0.0132 U	0.012 U
HEXACHLOROBUTADIENE	0.013 U	0.012 U	0.0109 U
HEXACHLOROCYCLOPENTADIENE	0.0183 U	0.0168 U	0.0152 U
HEXACHLOROETHANE	0.0143 U	0.0132 U	0.012 U
INDENO(1,2,3-CD)PYRENE	0.0574 J	0.0532 J	0.0478 U
NAPHTHALENE	0.00782 U	0.00719 U	0.00652 U
NITROBENZENE	0.0196 U	0.018 U	0.0163 U
O-TOLUIDINE	0.0235 U	0.0216 U	0.0196 U
PENTACHLOROBENZENE	0.0365 U	0.0336 U	0.0304 U
PENTACHLOROPHENOL	0.201 U	0.185 U	0.167 U
PHENANTHRENE	0.0391 U	0.053 J	0.0326 U
PHENOL	0.0443 U	0.0407 U	0.0369 U
PYRENE	0.0479 J	0.0741 J	0.025 J
Pesticides/PCBs (MG/KG)			
4,4'-DDD	0.000494 U	0.000516 U	0.00047 U
4,4'-DDE	0.000484 U	0.000507 U	0.0126 R
4,4'-DDT	0.000649 U	0.000679 U	0.0234 R
ALDRIN	0.000393 U	0.000411 U	0.000374 U
ALPHA-BHC	0.000484 U	0.000507 U	0.000461 U
ALPHA-CHLORDANE	0.000393 U	0.000411 U	0.000374 U
AROCLOR-1016	0.0064 U	0.00669 U	0.0067 U
AROCLOR-1221	0.0064 U	0.00669 U	0.0067 U
AROCLOR-1232	0.0064 U	0.00669 U	0.0067 U

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA07	NA08	NA09
Sample ID	NA07SS0010006	NA08SS0010006	NA09SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.0064 U	0.00669 U	0.0067 U
AROCLOR-1248	0.0064 U	0.00669 U	0.0067 U
AROCLOR-1254	0.0064 U	0.00669 U	0.0067 U
AROCLOR-1260	0.0064 U	0.00669 U	0.0127 J
BETA-BHC	0.000594 U	0.000621 U	0.000565 U
DELTA-BHC	0.000539 U	0.000564 U	0.000513 U
DIELDRIN	0.000548 U	0.000574 U	0.000522 U
ENDOSULFAN I	0.000494 U	0.000516 U	0.000481 U
ENDOSULFAN II	0.000393 U	0.000411 U	0.000374 U
ENDOSULFAN SULFATE	0.000558 U	0.000583 U	0.00053 U
ENDRIN	0.000631 U	0.00066 U	0.0006 U
ENDRIN ALDEHYDE	0.000567 U	0.000593 U	0.000539 U
GAMMA-BHC (LINDANE)	0.000466 U	0.000488 U	0.000443 U
GAMMA-CHLORDANE	0.00043 U	0.000449 U	0.000409 U
HEPTACHLOR	0.000558 U	0.000583 U	0.00053 U
HEPTACHLOR EPOXIDE	0.00043 U	0.000449 U	0.000409 U
METHOXYCHLOR	0.000695 U	0.000727 U	0.000661 U
PENTACHLORONITROBENZENE	0.000457 U	0.000478 U	0.000435 U
TOXAPHENE	0.00712 U	0.00673 U	0.0057 U
Inorganics (MG/KG)			
ALUMINUM	14600	21600	18300
ANTIMONY	0.86	0.84	0.96
ARSENIC	9.7	11	9.5
BARIUM	136	203	148
BERYLLIUM	2	2.8	2.5
CADMIUM	0.32	0.35	0.31
CHROMIUM	33	40	6.2

JFC NATO
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA07	NA08	NA09
Sample ID	NA07SS0010006	NA08SS0010006	NA09SS0010006
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
COBALT	3.3	4.5	3.6
COPPER	19	26	24
IRON	17300	20000	17000
LEAD	65	56	53
MANGANESE	419	537	414
MERCURY	0.16	0.11	0.11
NICKEL	3.8	5.1	4.9
SELENIUM	0.15	0.17	0.16
SILVER	0.15	0.2	0.83
THALLIUM	0.87 U	1.2 U	0.94 U
TIN	4.2	2.9	3.2
VANADIUM	30	38	33
ZINC	98	95	113
Miscellaneous Parameters (MG/KG)			
CYANIDE	0.16 U	0.15 U	0.13

U.S. CONSULATE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSSS01	CSSS01	CSSS01
Sample ID	CS01SS0010006	CS01SS0010006-AVG	CS01SS0010006-D
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	02	02	02
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	ORIG	AVG	DUP
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080624	20080624	20080624
Study Area	CONSULATE	CONSULATE	CONSULATE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/KG)			
1,2,3,4,6,7,8,9-OCDD	240	280	320
1,2,3,4,6,7,8,9-OCDF	18 U	17 U	16 U
1,2,3,4,6,7,8-HPCDD	37	43	49
1,2,3,4,6,7,8-HPCDF	25 U	23 U	21 U
1,2,3,4,7,8,9-HPCDF	0.73 J	0.615 J	0.5 J
1,2,3,4,7,8-HXCDD	0.91 J	0.79 J	0.67 J
1,2,3,4,7,8-HXCDF	11	11	11
1,2,3,6,7,8-HXCDD	2.2 J	2.2 J	2.2 J
1,2,3,6,7,8-HXCDF	4.3	4.2	4.1
1,2,3,7,8,9-HXCDD	1.3 J	1.2 J	1.1 J
1,2,3,7,8,9-HXCDF	0.21 J	0.21 J	0.22 U
1,2,3,7,8-PECDD	0.81 J	0.785 J	0.76 J
1,2,3,7,8-PECDF	6.5	6.85	7.2
2,3,4,6,7,8-HXCDF	4.6	2.625 J	0.65 J
2,3,4,7,8-PECDF	0.79 J	2.845 J	4.9
2,3,7,8-TCDD	0.33 J	0.315 J	0.3 J
2,3,7,8-TCDF	5.4	5.5	5.6
TEQ	5.0133	5.44115	5.869
TOTAL HPCDD	69	78.5	88
TOTAL HPCDF	42	40	38
TOTAL HXCDD	22	24.5	27
TOTAL HXCDF	76	78	80
TOTAL PECDD	17	16	15
TOTAL PECDF	140	150	160
TOTAL TCDD	11	10.5	10
TOTAL TCDF	66	62	58

U.S. CONSULATE
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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSSS01	CSSS01	CSSS01
Sample ID	CS01SS0010006	CS01SS0010006-AVG	CS01SS0010006-D
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	02	02	02
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	ORIG	AVG	DUP
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080624	20080624	20080624
Study Area	CONSULATE	CONSULATE	CONSULATE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (MG/KG)			
1,1,1,2-TETRACHLOROETHANE	0.00018 U	0.000182 U	0.000183 U
1,1,1-TRICHLOROETHANE	0.00024 U	0.000243 U	0.000245 U
1,1,2,2-TETRACHLOROETHANE	0.00012 U	0.000121 U	0.000122 U
1,1,2-TRICHLOROETHANE	0.00018 U	0.000182 U	0.000183 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.00042 U	0.000424 U	0.000428 U
1,1-DICHLOROETHANE	0.00042 U	0.000424 U	0.000428 U
1,1-DICHLOROETHENE	0.0003 U	0.000303 U	0.000306 U
1,2,3-TRICHLOROBENZENE	0.0003 U	0.000303 U	0.000306 U
1,2,3-TRICHLOROPROPANE	0.00018 U	0.000182 U	0.000183 U
1,2,4-TRICHLOROBENZENE	0.00018 U	0.000182 U	0.000183 U
1,2,4-TRIMETHYLBENZENE	0.00024 U	0.000243 U	0.000245 U
1,2-DIBROMO-3-CHLOROPROPANE	0.00024 U	0.000243 U	0.000245 U
1,2-DIBROMOETHANE	0.00006 U	0.000061 U	0.000061 U
1,2-DICHLOROBENZENE	0.00006 U	0.000061 U	0.000061 U
1,2-DICHLOROETHANE	0.00012 U	0.000121 U	0.000122 U
1,2-DICHLOROPROPANE	0.00018 U	0.000182 U	0.000183 U
1,2-DICHLOROTETRAFLUOROETHANE	0.00036 U	0.000364 U	0.000367 U
1,3,5-TRIMETHYLBENZENE	0.00012 U	0.000121 U	0.000122 U
1,3-DICHLOROBENZENE	0.00012 U	0.000121 U	0.000122 U
1,3-DICHLOROPROPANE	0.00012 U	0.000121 U	0.000122 U
1,4-DICHLOROBENZENE	0.00006 U	0.000061 U	0.000061 U
2,2-DICHLOROPROPANE	0.0003 U	0.000303 U	0.000306 U
2-BUTANONE	0.00108 U	0.00109 U	0.0011 U
2-CHLOROTOLUENE	0.00018 U	0.000182 U	0.000183 U
2-HEXANONE	0.000601 U	0.000607 U	0.000612 U
4-CHLOROTOLUENE	0.00012 U	0.000121 U	0.000122 U

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SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSSS01	CSSS01	CSSS01
Sample ID	CS01SS0010006	CS01SS0010006-AVG	CS01SS0010006-D
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	02	02	02
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	ORIG	AVG	DUP
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080624	20080624	20080624
Study Area	CONSULATE	CONSULATE	CONSULATE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.00012 U	0.000121 U	0.000122 U
4-METHYL-2-PENTANONE	0.00018 U	0.000182 U	0.000183 U
ACETONE	0.00348 U	0.003515 U	0.00355 U
ACROLEIN	0.00306 U	0.00309 U	0.00312 U
BENZENE	0.00018 U	0.000182 U	0.000183 U
BROMOCHLOROMETHANE	0.00024 U	0.000243 U	0.000245 U
BROMODICHLOROMETHANE	0.00024 U	0.000243 U	0.000245 U
BROMOFORM	0.00012 U	0.000121 U	0.000122 U
BROMOMETHANE	0.0018 U	0.001815 U	0.00183 U
CARBON TETRACHLORIDE	0.00024 U	0.000243 U	0.000245 U
CHLOROBENZENE	0.00012 U	0.000121 U	0.000122 U
CHLORODIBROMOMETHANE	0.00006 U	0.000061 U	0.000061 U
CHLOROETHANE	0.00024 U	0.000243 U	0.000245 U
CHLOROFORM	0.00042 U	0.000424 U	0.000428 U
CHLOROMETHANE	0.000541 U	0.000546 U	0.00055 U
CIS-1,2-DICHLOROETHENE	0.00042 U	0.000424 U	0.000428 U
CIS-1,3-DICHLOROPROPENE	0.00006 U	0.000061 U	0.000061 U
DICHLORODIFLUOROMETHANE	0.00018 U	0.000182 U	0.000183 U
ETHYLBENZENE	0.00018 U	0.000182 U	0.000183 U
ISOPROPYLBENZENE	0.00012 U	0.000121 U	0.000122 U
M+P-XYLENES	0.00036 U	0.000364 U	0.000367 U
METHYL TERT-BUTYL ETHER	0.0003 U	0.000303 U	0.000306 U
METHYLENE CHLORIDE	0.000601 U	0.000607 U	0.000612 U
N-BUTYLBENZENE	0.00012 U	0.000121 U	0.000122 U
N-PROPYLBENZENE	0.00018 U	0.000182 U	0.000183 U
O-XYLENE	0.00012 U	0.000121 U	0.000122 U
SEC-BUTYLBENZENE	0.00012 U	0.000121 U	0.000122 U

U.S. CONSULATE
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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSSS01	CSSS01	CSSS01
Sample ID	CS01SS0010006	CS01SS0010006-AVG	CS01SS0010006-D
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	02	02	02
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	ORIG	AVG	DUP
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080624	20080624	20080624
Study Area	CONSULATE	CONSULATE	CONSULATE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.00012 U	0.000121 U	0.000122 U
TERT-BUTYLBENZENE	0.00024 U	0.000243 U	0.000245 U
TETRACHLOROETHENE	0.00036 U	0.000364 U	0.000367 U
TOLUENE	0.0003 U	0.000303 U	0.000306 U
TRANS-1,2-DICHLOROETHENE	0.00036 U	0.000364 U	0.000367 U
TRANS-1,3-DICHLOROPROPENE	0.00018 U	0.000182 U	0.000183 U
TRICHLOROETHENE	0.0003 U	0.000303 U	0.000306 U
TRICHLOROFLUOROMETHANE	0.000481 U	0.000486 U	0.000489 U
VINYL CHLORIDE	0.00024 U	0.000243 U	0.000245 U
Semivolatile Organics (MG/KG)			
1,1-BIPHENYL	0.0199 J	0.014325 J	0.0175 U
1,2,4,5-TETRACHLOROBENZENE	0.0154 J	0.0112 J	0.014 U
2,3,4,6-TETRACHLOROPHENOL	0.0814 U	0.08215 U	0.0829 U
2,4,5-TRICHLOROPHENOL	0.141 U	0.1425 U	0.144 U
2,4,6-TRICHLOROPHENOL	0.0757 U	0.0764 U	0.0771 U
2,4-DICHLOROPHENOL	0.0883 U	0.0891 U	0.0899 U
2,4-DIMETHYLPHENOL	0.17 U	0.1715 U	0.173 U
2,4-DINITROPHENOL	0.0631 U	0.06365 U	0.0642 U
2,4-DINITROTOLUENE	0.0206 U	0.0208 U	0.021 U
2,6-DICHLOROPHENOL	0.0539 U	0.0544 U	0.0549 U
2,6-DINITROTOLUENE	0.0172 U	0.01735 U	0.0175 U
2-CHLORONAPHTHALENE	0.00918 U	0.00926 U	0.00934 U
2-CHLOROPHENOL	0.0574 U	0.0579 U	0.0584 U
2-METHYLNAPHTHALENE	0.0195 J	0.0195 J	0.0199 U
2-METHYLPHENOL	0.115 U	0.116 U	0.117 U
2-NITROPHENOL	0.0723 U	0.07295 U	0.0736 U
3&4-METHYLPHENOL	0.132 U	0.133 U	0.134 U

U.S. CONSULATE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSSS01	CSSS01	CSSS01
Sample ID	CS01SS0010006	CS01SS0010006-AVG	CS01SS0010006-D
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	02	02	02
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	ORIG	AVG	DUP
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080624	20080624	20080624
Study Area	CONSULATE	CONSULATE	CONSULATE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.0206 U	0.0208 U	0.021 U
4,6-DINITRO-2-METHYLPHENOL	0.0768 U	0.07755 U	0.0783 U
4-BROMOPHENYL PHENYL ETHER	0.0138 U	0.0139 U	0.014 U
4-CHLORO-3-METHYLPHENOL	0.101 U	0.102 U	0.103 U
4-CHLOROANILINE	0.0264 U	0.02665 U	0.0269 U
4-NITROANILINE	0.0505 U	0.05095 U	0.0514 U
4-NITROPHENOL	0.135 U	0.1365 U	0.138 U
ACENAPHTHENE	0.0115 U	0.0116 U	0.0117 U
ACENAPHTHYLENE	0.0235 J	0.02415 J	0.0248 J
ANILINE	0.0229 U	0.02315 U	0.0234 U
ANTHRACENE	0.0175 J	0.0197 J	0.0219 J
ATRAZINE	0.0298 U	0.0301 U	0.0304 U
BAP EQUIVALENT	0.238588	0.258183	0.277778
BENZO(A)ANTHRACENE	0.125 J	0.135 J	0.145 J
BENZO(A)PYRENE	0.167 J	0.179 J	0.191 J
BENZO(B)FLUORANTHENE	0.169 J	0.1815 J	0.194 J
BENZO(G,H,I)PERYLENE	0.17 J	0.1705 J	0.171 J
BENZO(K)FLUORANTHENE	0.123 J	0.1365 J	0.15 J
BIS(2-ETHYLHEXYL)PHTHALATE	0.338	0.4535	0.569
BUTYL BENZYL PHTHALATE	0.0344 U	0.0347 U	0.035 U
CARBAZOLE	0.0206 U	0.01565 J	0.021 J
CHRYSENE	0.158 J	0.168 J	0.178 J
DI-N-BUTYL PHTHALATE	0.0493 U	0.037425 J	0.0502 J
DI-N-OCTYL PHTHALATE	0.0229 U	0.220725	0.43
DIBENZO(A,H)ANTHRACENE	0.0237 J	0.0284 J	0.0331 J
DIBENZOFURAN	0.0115 U	0.0116 U	0.0117 U
DIETHYL PHTHALATE	0.0195 U	0.0197 U	0.0199 U

U.S. CONSULATE
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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSSS01	CSSS01	CSSS01
Sample ID	CS01SS0010006	CS01SS0010006-AVG	CS01SS0010006-D
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	02	02	02
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	ORIG	AVG	DUP
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080624	20080624	20080624
Study Area	CONSULATE	CONSULATE	CONSULATE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0149 U	0.01505 U	0.0152 U
DIPHENYLAMINE	0.0596 U	0.06015 U	0.0607 U
FLUORANTHENE	0.23 J	0.2455 J	0.261 J
FLUORENE	0.0138 U	0.0139 U	0.014 U
HEXACHLOROBENZENE	0.0126 U	0.0127 U	0.0128 U
HEXACHLOROBUTADIENE	0.0115 U	0.0116 U	0.0117 U
HEXACHLOROCYCLOPENTADIENE	0.0161 U	0.01625 U	0.0164 U
HEXACHLOROETHANE	0.0126 U	0.0127 U	0.0128 U
INDENO(1,2,3-CD)PYRENE	0.171 J	0.176 J	0.181 J
NAPHTHALENE	0.0144 J	0.01335 J	0.0123 J
NITROBENZENE	0.0172 U	0.01735 U	0.0175 U
O-TOLUIDINE	0.0206 U	0.0208 U	0.021 U
PENTACHLOROBENZENE	0.0321 U	0.0324 U	0.0327 U
PENTACHLOROPHENOL	0.177 U	0.1785 U	0.18 U
PHENANTHRENE	0.101 J	0.1085 J	0.116 J
PHENOL	0.039 U	0.03935 U	0.0397 U
PYRENE	0.216 J	0.227 J	0.238 J
Pesticides/PCBs (MG/KG)			
4,4'-DDD	0.000518 U	0.000499 U	0.00048 U
4,4'-DDE	0.0096 J	0.004918 J	0.000471 UJ
4,4'-DDT	0.0102 J	0.005258 J	0.000631 UJ
ALDRIN	0.000413 U	0.000398 U	0.000382 U
ALPHA-BHC	0.000509 U	0.000491 U	0.000471 U
ALPHA-CHLORDANE	0.000413 U	0.000398 U	0.000382 U
AROCLOR-1016	0.00672 U	0.00647 U	0.00622 U
AROCLOR-1221	0.00672 U	0.00647 U	0.00622 U
AROCLOR-1232	0.00672 U	0.00647 U	0.00622 U

U.S. CONSULATE
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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSSS01	CSSS01	CSSS01
Sample ID	CS01SS0010006	CS01SS0010006-AVG	CS01SS0010006-D
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	02	02	02
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	ORIG	AVG	DUP
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080624	20080624	20080624
Study Area	CONSULATE	CONSULATE	CONSULATE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.00672 U	0.00647 U	0.00622 U
AROCLOR-1248	0.00672 U	0.00647 U	0.00622 U
AROCLOR-1254	0.00672 U	0.00647 U	0.00622 U
AROCLOR-1260	0.00672 U	0.00647 U	0.00622 U
BETA-BHC	0.000624 U	0.000601 U	0.000577 U
DELTA-BHC	0.000566 U	0.000545 U	0.000524 U
DIELDRIN	0.000576 U	0.000555 U	0.000533 U
ENDOSULFAN I	0.000518 U	0.000499 U	0.00048 U
ENDOSULFAN II	0.000413 U	0.000398 U	0.000382 U
ENDOSULFAN SULFATE	0.000585 UJ	0.006397 J	0.0125 J
ENDRIN	0.000662 UJ	0.012766 J	0.0252 J
ENDRIN ALDEHYDE	0.000595 U	0.000574 U	0.000551 U
GAMMA-BHC (LINDANE)	0.000489 U	0.000648 J	0.00105 J
GAMMA-CHLORDANE	0.000451 U	0.000435 U	0.000417 U
HEPTACHLOR	0.000585 U	0.000564 U	0.000542 U
HEPTACHLOR EPOXIDE	0.000451 U	0.000435 U	0.000417 U
METHOXYCHLOR	0.000729 U	0.000703 U	0.000675 U
PENTACHLORONITROBENZENE	0.00048 U	0.000462 U	0.000444 U
TOXAPHENE	0.00576 U	0.005545 U	0.00533 U
Inorganics (MG/KG)			
ALUMINUM	22900	25750	28600
ANTIMONY	2.17	2.15	2.13
ARSENIC	9.6	10.35	11.1
BARIUM	339	357.5	376
BERYLLIUM	2.59	2.77	2.95
CADMIUM	0.489	0.5	0.511
CHROMIUM	12.2	14.3	16.4

U.S. CONSULATE
SOIL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSSS01	CSSS01	CSSS01
Sample ID	CS01SS0010006	CS01SS0010006-AVG	CS01SS0010006-D
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	02	02	02
Matrix	SO	SO	SO
Submatrix	SS	SS	SS
Sample Code	ORIG	AVG	DUP
Top Depth	0	0	0
Bottom Depth	0.5	0.5	0.5
Sample Date	20080624	20080624	20080624
Study Area	CONSULATE	CONSULATE	CONSULATE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
COBALT	4.07	4.375	4.68
COPPER	58.6	62.75	66.9
IRON	18700	19500	20300
LEAD	251	236	221
MANGANESE	522	540.5	559
MERCURY	0.56	0.516	0.472
NICKEL	6.72	7.27	7.82
SELENIUM	0.117	0.114	0.111
SILVER	0.465	0.4865	0.508
THALLIUM	0.918	0.9085	0.899
TIN	12.2	9.97	7.74
VANADIUM	35	37.15	39.3
ZINC	163	171.5	180
Miscellaneous Parameters (MG/KG)			
CYANIDE	0.0184 U	0.0323 U	0.0462 U
TOTAL SOLIDS	87.5	86.65	85.8

Appendix C.2
Soil Background Analysis

Soil Background Analysis

Per Navy Guidance various statistical techniques were used to determine if the concentrations are most likely from background concentrations. First, the percentage of detected concentrations was computed. Basic summary statistics of the data were also computed. Next, it was determined if the data followed a normal or a log-normal distribution using histograms, boxplots, normal probability plots, and the Shapiro Wilk Test. A histogram is a visual representation of the data collected into groups which allows for a visual method for identifying the underlying distribution. If the data is roughly symmetric and bell-shaped the data most likely follows a normal distribution. A boxplot displays several percentiles of the data set (minimum, 25th percentile, median, 75th percentile, and maximum). The length of the central box indicates the spread of the data while the length of the whiskers shows the breadth of the tails of the distribution. If the upper box and whisker are approximately the same length as the lower box and whisker then the data are distributed symmetrically. If the upper box and whisker are longer than the lower box and whisker, then the data are 4ith5 skewed. If the upper box and whisker are shorter than the lower box and whisker, then the data are left skewed (Data Quality Assessment: Statistical Methods for Practitioners). The normal probability plot is a visual method to roughly determine how well the data set follows the normal distribution. A normal probability plot graphs the quantiles of the data set against the quantiles of the standard normal distribution. If the graph is approximately linear then the data set are roughly normally distributed. Non-normally distributed data will have deviations from linearity. The Shapiro Wilk Test is recommended by the EPA's *Data Quality Assessment: Statistical Methods for Practitioners* as one of the most powerful tests for normality. The Shapiro Wilk test is similar to computing a correlation between the quantiles of the standard normal distribution and the ordered values of the data set. The hypothesis assumes that the data is roughly normally distributed. If the p-value for the test is between 0.05 and 0.01 the data roughly follow the normal distribution; if the p-value is greater than 0.05 the data follows normal distribution. If the data was less than 15% detected then no formal conclusions on the distribution of the data were concluded. After the data distribution was determined the summary statistics, histograms, boxplots, and normal probability plots were examined to see if there are any obvious breaks in linearity or changes in slope on the probability plot and potential outliers or extreme values that would indicate that these concentrations were not likely from background concentrations.

Arsenic

For the statistical background analysis averages were used for duplicate results and rejected concentrations were removed from the background analysis.

Table 1 shows the counts of detected and non-detected concentrations for Arsenic, along with the percentage of detected results.

Table 1
Soils
Counts of Detected and Non-detected Concentrations

	Arsenic	
	N	D
	0	191
Percent Detect	100	

N = Non-detected result
D =Detected result

The minimum, 1st quartile, median, mean, 3rd quartile, and maximum concentration were computed for each chemical. Table 2 shows these summary statistics.

Table 2
Soil
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
Arsenic	4.66	10	12	12.03	14	21

Table 3
Soil
Shapiro Wilk Test Results

	Normal		Log Normal		Data Distribution
	W	P-value	W	P-value	
Arsenic	0.99	0.44			Normal

Table 4
Soil
Background Concentrations

	Background Concentrations
Arsenic	Most Likely All Background

The data is normally distributed. From the histogram and boxplot it can be seen that the data is roughly symmetric. The Normal Probability Plot shows no clear break in concentrations. Therefore, the arsenic concentrations are most likely all background concentrations.

Figure 1

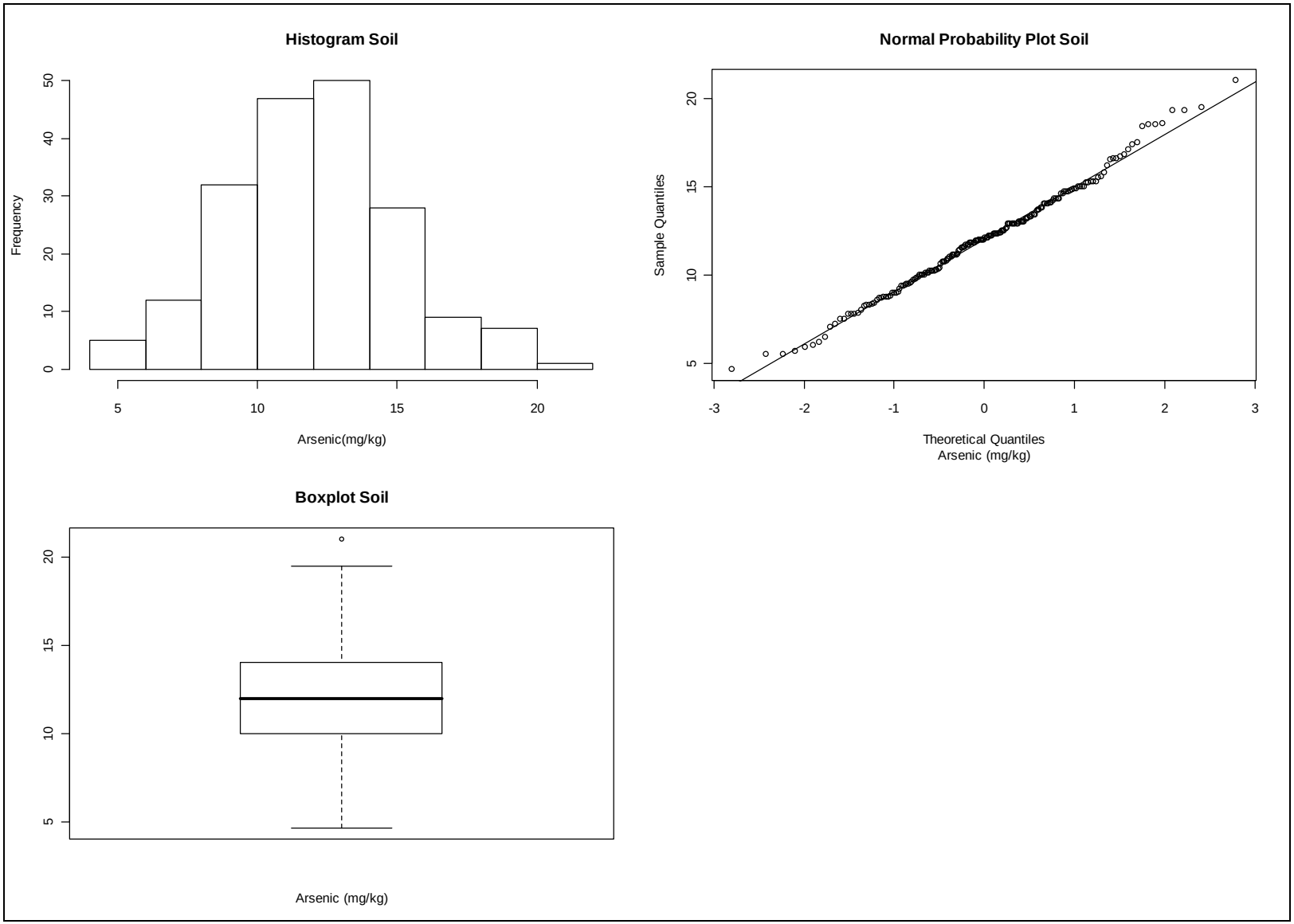

Histogram Soil
Frequency
0
10
20
30
40
50
5
10
15
20
Arsenic(mg/kg)
Normal Probability Plot Soil
Sample Quantiles
5
10
15
20
-3
-2
-1
0
1
2
3
Theoretical Quantiles
Arsenic (mg/kg)
Boxplot Soil
5
10
15
20
Arsenic (mg/kg)

Table 5
Soil
Sample Size

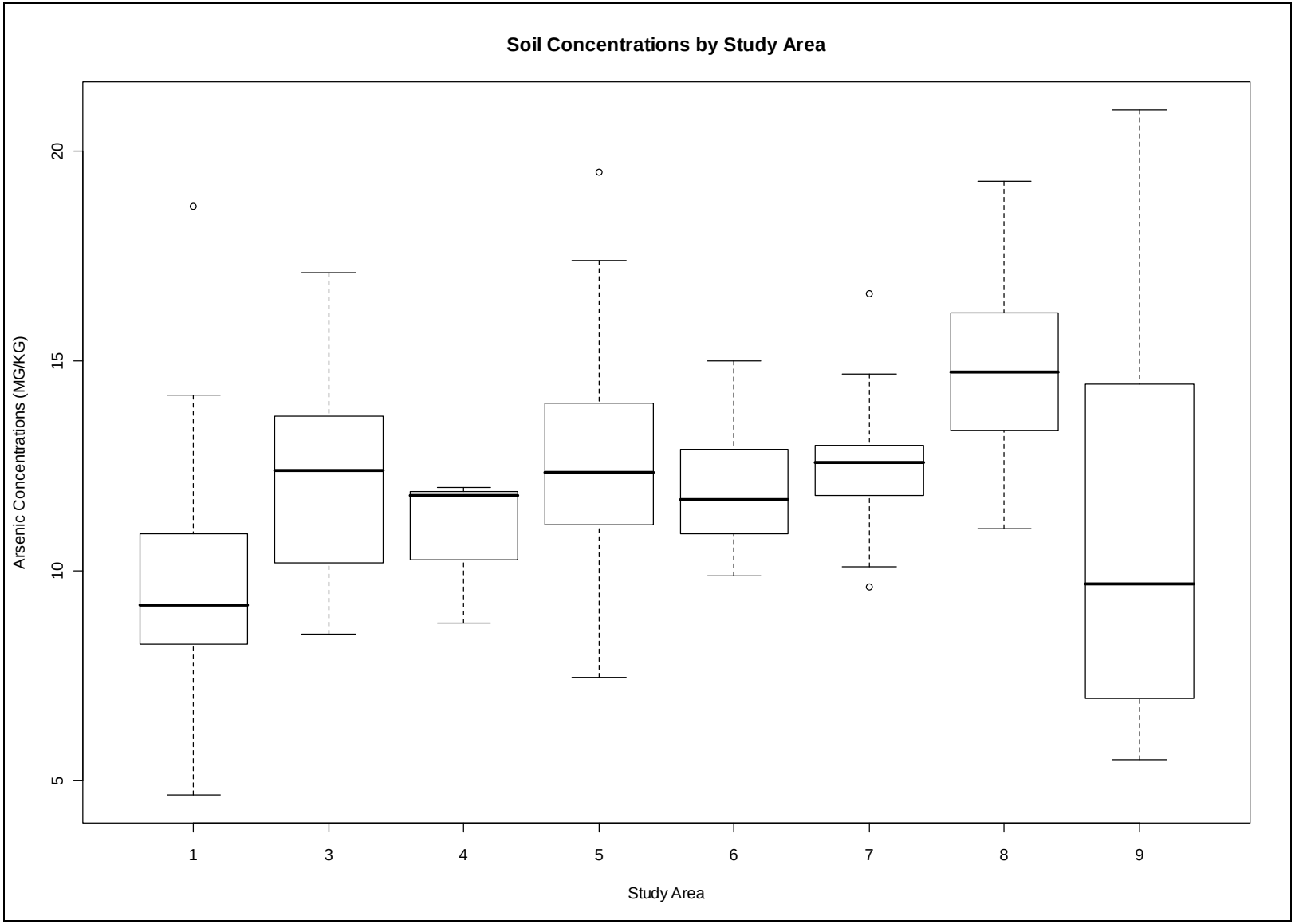
	Study Area 1	Study Area2	Study Area 3	Study Area 4	Study Area 5	Study Area 6	Study Area 7	Study Area 8	Study Area 9
Parameter	Sample Size	Sample Size	Sample Size	Sample Size	Sample Size	Sample Size	Sample Size	Sample Size	Sample Size
Arsenic	47	1	13	3	42	20	17	36	12

Table 6
Soil
Descriptive Statistics by Study Area

Descriptive Statistics for Arsenic Concentrations by Study Area						
Study Area	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
1	4.66	8.3	9.2	9.6	10.9	18.7
2*	11.1	--	--	--	--	11.1
3	8.5	10.2	12.4	12.1	13.7	17.1
4	8.75	10.2	11.8	10.9	11.9	12
5	7.46	11.1	12.35	12.6	14.0	19.5
6	9.88	11.0	11.7	11.8	12.9	15
7	9.61	11.8	12.6	12.7	13.0	16.6
8	11	13.4	14.75	14.8	16.0	19.3
9	5.5	7.4	9.695	11.1	14.4	21

*Summary Statistics and Boxplots were not calculated for Study Area 2 because there was only one concentration.

Figure 2


Soil Concentrations by Study Area
Arsenic Concentrations (MG/KG)
5
10
15
20
1
3
4
5
6
7
8
9
Study Area

BAP Equivalent

Table 7 shows the counts of detected and non-detected concentrations for each metal, along with the percentage of detected results.

Table7
Soil
Counts of Detected and Non-detected Concentrations

	Bap Equivalent	
	N	D
	158	33
Percent Detect	17.3	

N = nondetected result
D =detected result

Descriptive Statistics were computed for each chemical. Table 8 shows the minimum, 1st quartile, median, mean, 3rd Quartile, and maximum concentration for each chemical.

Table 8
Soil
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
BAP Equivalent	0.0000065	0.01905	0.0209	0.02686	0.0232	0.4923

Table 9
Soil
Data Distribution Conclusions

Parameter	Distribution
BAP equivalent	Nonparametric

Table 10
Soil
Background Concentrations

	Background Concentrations (mg/kg)
BAP equivalent	0.05

From the histogram it can be seen that the majority of the data ranges from 0 to 0.05 mg/kg. From the normal probability plot and boxplot it can be seen that there are seven extreme concentrations that are separated from the rest of the data. These concentrations are above 0.047294 mg/kg. Therefore, BAP equivalent concentrations equal to or less than 0.047294 mg/kg are background concentrations.

Figure 3

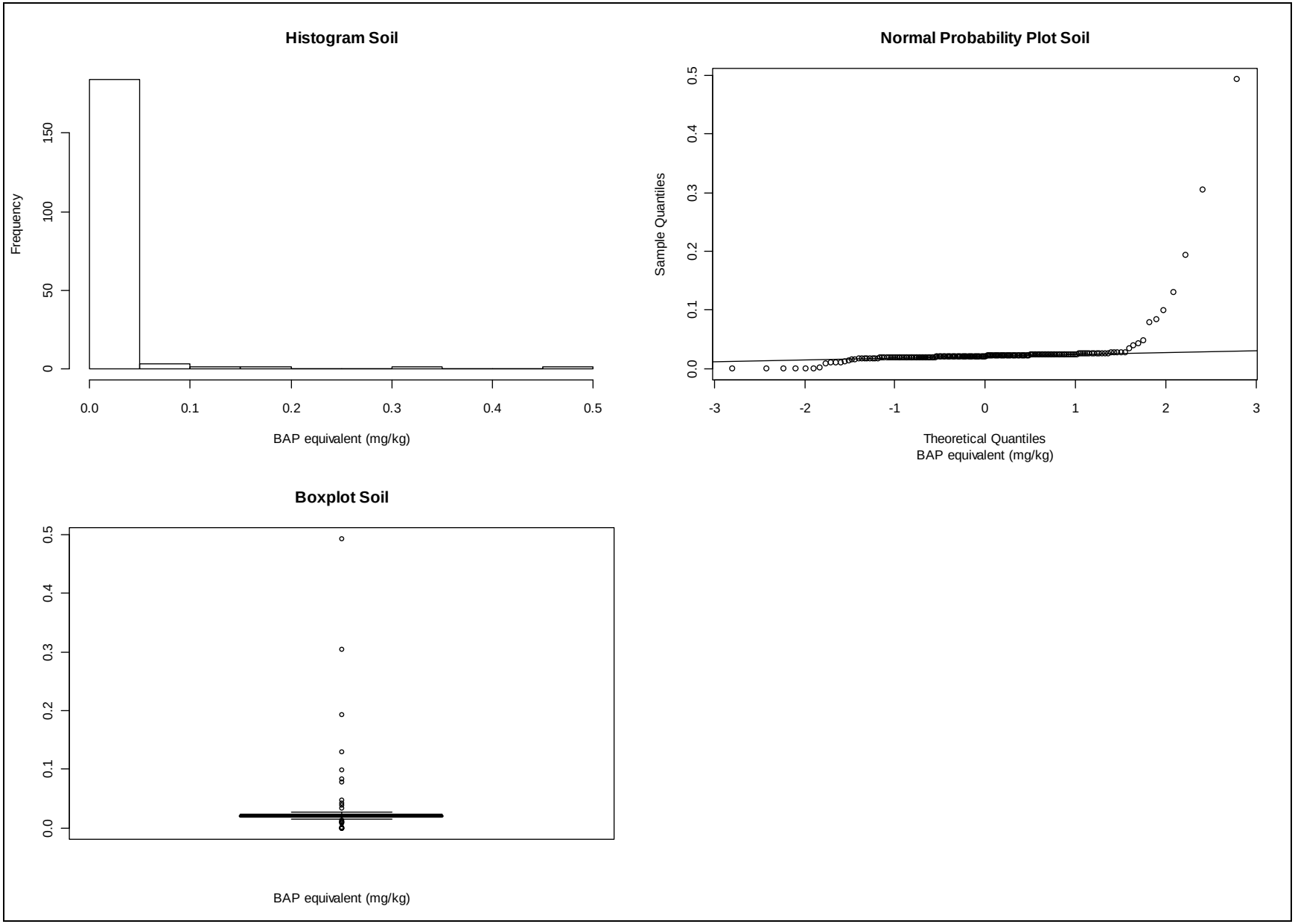

Histogram Soil
Frequency
0
50
100
150
0.0
0.1
0.2
0.3
0.4
0.5
BAP equivalent (mg/kg)
Normal Probability Plot Soil
Sample Quantiles
0.0
0.1
0.2
0.3
0.4
0.5
-3
-2
-1
0
1
2
3
Theoretical Quantiles
BAP equivalent (mg/kg)
Boxplot Soil
0.0
0.1
0.2
0.3
0.4
0.5
BAP equivalent (mg/kg)

Table 11
Soil
Count of Detected and Non-Detected Results by Study Area

	Study Area 1		Study Area2		Study Area 3		Study Area 4		Study Area 5		Study Area 6		Study Area 7		Study Area 8		Study Area 9	
parameter	ND	D	ND	D	ND	D	ND	D	ND	D	ND	D	ND	D	ND	D	ND	D
BAP EQUIVALENT	32	15	0	1	8	5	3	0	37	5	16	4	16	1	34	2	12	0
Percent Detected	31.9		100		38.5		0		11.9		20		6.3		5.6		0	

Table 12
Soil
Descriptive Statistics by Study Area

Descriptive Statistics for BAP Equivalent Concentrations by Study Area						
Study Area	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
1	0.000014	0.0093	0.0116	0.045	0.019	0.9846
2*	0.2582	--	--	--	--	0.2582
3	0.000013	0.011	0.0114	0.021	0.013	0.09459
4	0.00975	0.010	0.0105	0.011	0.011	0.0116
5	0.0089	0.0098	0.0105	0.030	0.012	0.6095
6	0.000026	0.0098	0.01045	0.030	0.011	0.385
7	0.00845	0.0096	0.01045	0.012	0.011	0.033
8	0.000026	0.010	0.01082	0.011	0.012	0.02432
9	0.0083	0.0096	0.01022	0.010	0.011	0.0121

Figure 4

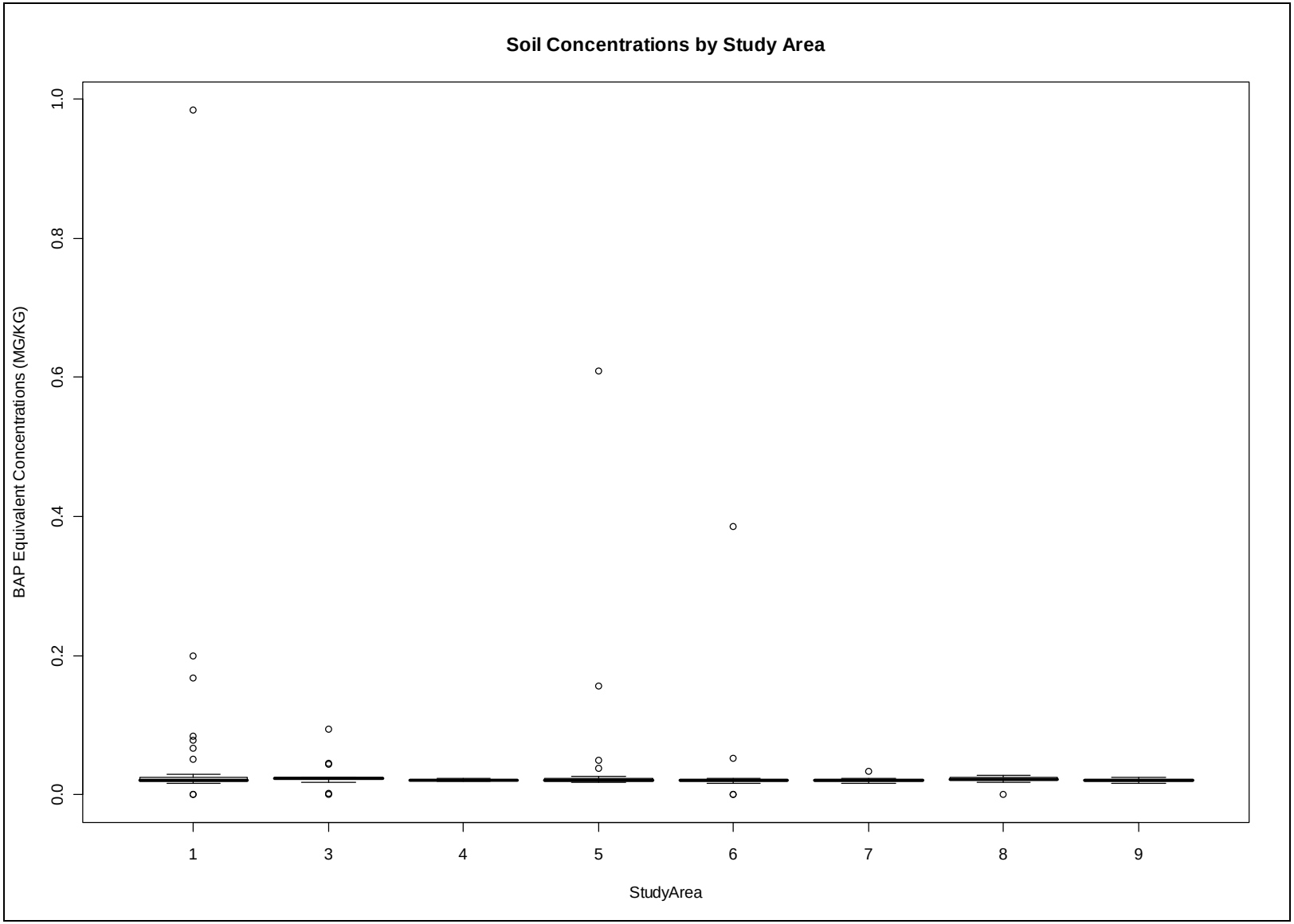
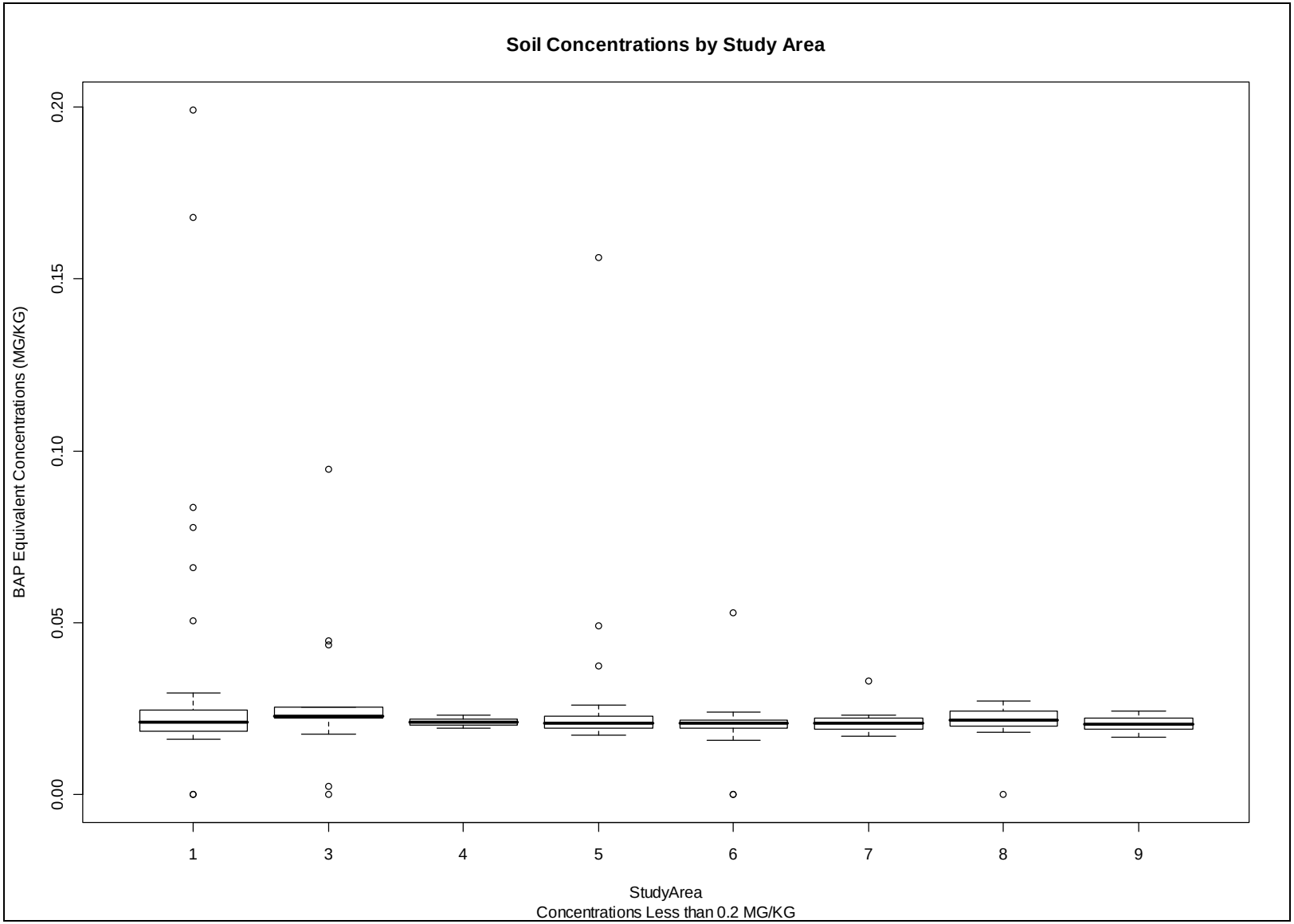

Soil Concentrations by Study Area
BAP Equivalent Concentrations (MG/KG)
0.0
0.2
0.4
0.6
0.8
1.0
1
3
4
5
6
7
8
9
StudyArea

Figure 5


Soil Concentrations by Study Area
BAP Equivalent Concentrations (MG/KG)
0.00
0.05
0.10
0.15
0.20
1
3
4
5
6
7
8
9
StudyArea
Concentrations Less than 0.2 MG/KG

Dioxins-TEQ

Table 13 shows the counts of detected and non-detected concentrations for each metal, along with the percentage of detected results.

Table 13
Soil
Counts of Detected and Non-detected Concentrations

	TEQ	
	N	D
	1	190
Percent Detect	99.5	

N = nondetected result
D =detected result

Descriptive Statistics were computed for each chemical. Table 8 shows the minimum, 1st quartile, median, mean, 3rd Quartile, and maximum concentration for each chemical.

Table 14
Soil
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
TEQ	0.00135	0.2396	0.52080	1.131	0.987	16.14

Table 15
Soil
Data Distribution Conclusions

Parameter	Distribution
TEQ	Nonparametric

Table 16
Soil
Background Concentrations

	Background Concentrations (mg/kg)
TEQ	5.44115 ng/kg

From the histogram, normal probability plot, and boxplot a separation of concentrations can be seen around 5ng/kg. From the normal plot and the boxplot it appears that the six highest concentrations are separated from the rest of the data. Therefore, TEQ concentrations in soil less than or equal to 5.44115 ng/kg are most likely background concentrations.

Figure 6

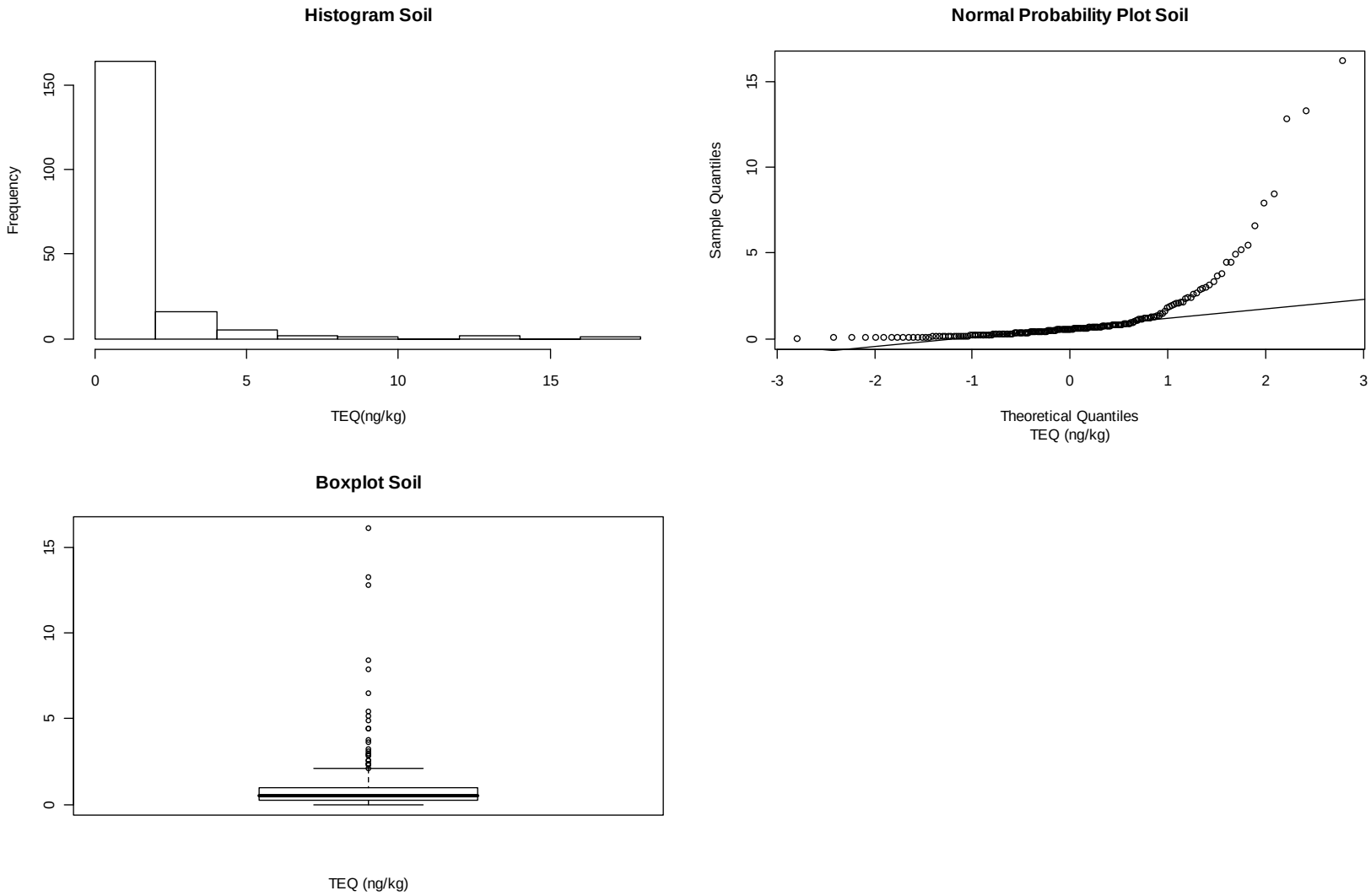
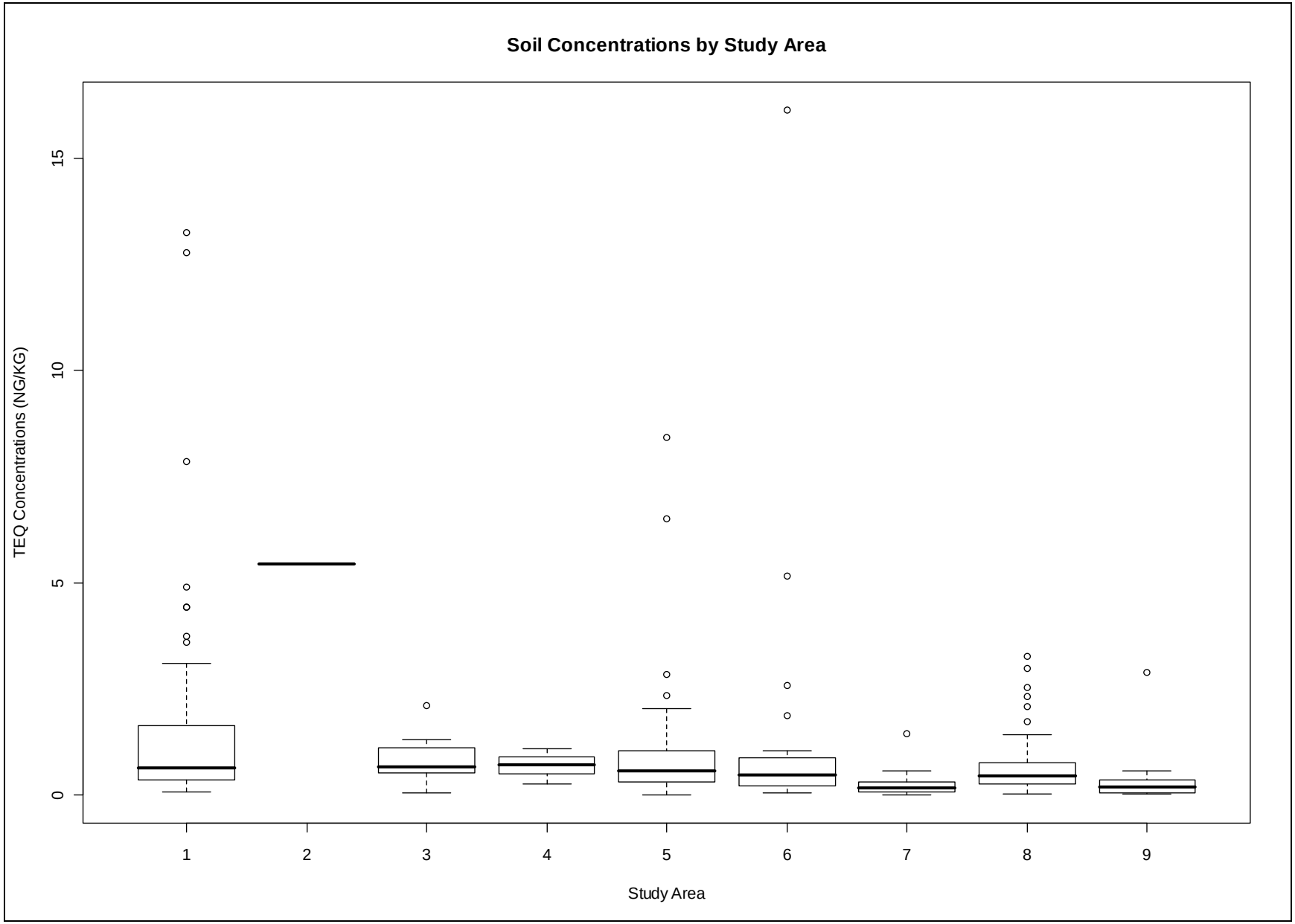

Histogram Soil
Frequency
0
50
100
150
0
5
10
15
TEQ(ng/kg)
Normal Probability Plot Soil
Sample Quantiles
0
5
10
15
-3
-2
-1
0
1
2
3
Theoretical Quantiles
TEQ (ng/kg)
Boxplot Soil
0
5
10
15
TEQ (ng/kg)

Table 17
Soil
Count of Detected and Non-Detected Results by Study Area

	Study Area 1		Study Area2		Study Area 3		Study Area 4		Study Area 5		Study Area 6		Study Area 7		Study Area 8		Study Area 9	
parameter	ND	D	ND	D	ND	D	ND	D	ND	D	ND	D	ND	D	ND	D	ND	D
TEQ	0	47		1	0	13		3	1	41	0	20	0	17	0	36	0	12
Percent Detected	100		100		100		100		97.6		100		100		100		100	

Table 18
Soil
Descriptive Statistics by Study Area

Descriptive Statistics for TEQ Equivalent Concentrations by Study Area						
Study Area	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
1	0.08623	0.3516	0.6566	1.778	1.632	13.25
2*	5.441	5.441	5.441	5.441	5.441	5.441
3	0.06305	0.5279	0.6653	0.8174	1.117	2.114
4	0.2778	0.494	0.7103	0.6963	0.9056	1.101
5	0.00135	0.3174	0.5868	1.044	1.018	8.427
6	0.0587	0.2327	0.4778	1.612	0.789	16.14
7	0.0055	0.08509	0.1824	0.2902	0.3233	1.438
8	0.03167	0.2656	0.4617	0.7796	0.7546	3.266
9	0.0294	0.0635	0.1976	0.4301	0.3375	2.886


Soil Concentrations by Study Area
TEQ Concentrations (NG/KG)
0
5
10
15
1
2
3
4
5
6
7
8
9
Study Area

APPENDIX D
TAP WATER SAMPLING

Appendix D.1
Tap Water Analytical Results

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0077	0117
Sample ID	0009TW001	0045TW001	0049TW001	0058TW001	0077TW001	0117TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080623	20080708	20080623	20080701	20080623	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316730035274	6315602701318
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0037 U	0.0033 U	0.0037 U	0.0049 U	0.0051 U	0.0027 U
1,2,3,4,6,7,8,9-OCDF	0.002 U	0.0024 U	0.00096 U	0.0032 U	0.0026 U	0.002 U
1,2,3,4,6,7,8-HPCDD	0.0012 U	0.0021 U	0.0011 U	0.0016 U	0.0017 U	0.00071 U
1,2,3,4,6,7,8-HPCDF	0.0022 U	0.0016 U	0.0012 U	0.0047 U	0.0017 U	0.0011 U
1,2,3,4,7,8,9-HPCDF	0.00021 J	0.00076 U	0.00024 U	0.00055 U	0.00043 J	0.000331 U
1,2,3,4,7,8-HXCDD	0.00014 U	0.0011 U	0.00012 U	0.0004 U	0.000262 U	0.00019 U
1,2,3,4,7,8-HXCDF	0.00038 U	0.00067 J	0.00019 U	0.00035 U	0.00033 U	0.00019 U
1,2,3,6,7,8-HXCDD	0.00019 U	0.000831 U	0.00026 U	0.0003 U	0.00024 U	0.00021 U
1,2,3,6,7,8-HXCDF	0.000095 J	0.000404 U	0.000096 U	0.00028 U	0.000191 U	0.00017 U
1,2,3,7,8,9-HXCDD	0.00021 U	0.00093 J	0.00012 U	0.00033 J	0.00045 U	0.00017 U
1,2,3,7,8,9-HXCDF	0.00014 J	0.00055 U	0.00012 U	0.00038 U	0.00043 J	0.00019 U
1,2,3,7,8-PECDD	0.00033 U	0.0013 U	0.00017 U	0.00045 J	0.00029 U	0.000213 U
1,2,3,7,8-PECDF	0.00012 U	0.00086 U	0.00022 U	0.0004 U	0.00096 J	0.00012 U
2,3,4,6,7,8-HXCDF	0.00019 J	0.00048 U	0.00012 J	0.00033 U	0.00038 J	0.000213 U
2,3,4,7,8-PECDF	0.00033 U	0.00086 U	0.00043 U	0.00043 U	0.00069 U	0.00021 U
2,3,7,8-TCDD	0.00012 U	0.00095 U	0.00034 U	0.00035 U	0.00038 U	0.00017 U
2,3,7,8-TCDF	0.00028 U	0.000451 U	0.00022 U	0.00023 U	0.00096 U	0.00033 U
TEQ	0.000044	0.00016	0.000012	0.000483	0.000113	0.00017 U
TOTAL HPCDD	0.0016 J	0.0021 J	0.0016 U	0.0016 J	0.0017 U	0.0014 J
TOTAL HPCDF	0.0046 J	0.0041 J	0.0027 U	0.0078 J	0.0038 U	0.002 J
TOTAL HXCDD	0.00055 J	0.0028 U	0.0005 U	0.001025 U	0.00093 U	0.000521 U
TOTAL HXCDF	0.002 J	0.001925 U	0.0012 U	0.001326 U	0.0021 U	0.00076 U
TOTAL PECDD	0.00033 U	0.0013 U	0.00017 U	0.00045 J	0.00029 U	0.000213 U
TOTAL PECDF	0.00045 J	0.001711 U	0.00062 U	0.00083 U	0.0016 U	0.00031 J
TOTAL TCDD	0.00036 U	0.0029 U	0.00055 U	0.0011 U	0.00072 U	0.0005 U
TOTAL TCDF	0.00036 J	0.000903 U	0.00026 U	0.0004 J	0.0012 U	0.00055 J

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0077	0117
Sample ID	0009TW001	0045TW001	0049TW001	0058TW001	0077TW001	0117TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080623	20080708	20080623	20080701	20080623	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316730035274	6315602701318
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.263 J	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0077	0117
Sample ID	0009TW001	0045TW001	0049TW001	0058TW001	0077TW001	0117TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080623	20080708	20080623	20080701	20080623	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316730035274	6315602701318
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U	1.23 J	2.32 J	1.5 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.258 J	0.241 J	0.161 J	0.12 U	0.12 U	0.155 J
BROMOFORM	0.436 J	2.24	0.564 J	0.48 J	0.66 J	0.823 J
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.271 J	0.525	0.246 J	0.201 J	0.243 J	0.349 J
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.189 J	0.09 U	0.09 U	0.0931 J	0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.228 J	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.142 J	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0077	0117
Sample ID	0009TW001	0045TW001	0049TW001	0058TW001	0077TW001	0117TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080623	20080708	20080623	20080701	20080623	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316730035274	6315602701318
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.217 J	0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.693 J	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.2 U	0.191 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.191 U	0.2 U	0.2 U	0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.286 U	0.3 U	0.3 U	0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U	0.477 U	0.5 U	0.5 U	0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U	0.477 U	0.5 U	0.5 U	0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.7 U	0.668 U	0.7 U	0.7 U	0.7 U	0.7 U
2,4-DIMETHYLPHENOL	1 U	0.955 U	1 U	1 U	1 U	1 U
2,4-DINITROPHENOL	0.3 U	0.286 U	0.3 U	0.3 U	0.3 U	0.3 U
2,4-DINITROTOLUENE	1 U	0.955 U	1 U	1 U	1 U	1 U
2,6-DICHLOROPHENOL	0.8 U	0.764 U	0.8 U	0.8 U	0.8 U	0.8 U
2,6-DINITROTOLUENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.2 U	0.191 U	0.2 U	0.2 U	0.2 U	0.2 U
2-CHLOROPHENOL	0.9 U	0.859 U	0.9 U	0.9 U	0.9 U	0.9 U
2-METHYLNAPHTHALENE	0.2 U	0.191 U	0.2 U	0.2 U	0.2 U	0.2 U
2-METHYLPHENOL	0.7 U	0.668 U	0.7 U	0.7 U	0.7 U	0.7 U
2-NITROPHENOL	0.9 U	0.859 U	0.9 U	0.9 U	0.9 U	0.9 U
3&4-METHYLPHENOL	1.2 U	1.15 U	1.2 U	1.2 U	1.2 U	1.2 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0077	0117
Sample ID	0009TW001	0045TW001	0049TW001	0058TW001	0077TW001	0117TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080623	20080708	20080623	20080701	20080623	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316730035274	6315602701318
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U	0.955 U	1 U	1 U	1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.191 U	0.2 U	0.2 U	0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.573 U	0.6 U	0.6 U	0.6 U	0.6 U
4-CHLOROANILINE	1 U	0.955 U	1 U	1 U	1 U	1 U
4-NITROANILINE	1 U	0.955 U	1 U	1 U	1 U	1 U
4-NITROPHENOL	0.3 U	0.286 U	0.3 U	0.3 U	0.3 U	0.3 U
ACENAPHTHENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
ACENAPHTHYLENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
ANILINE	1 U	0.955 U	1 U	1 U	1 U	1 U
ANTHRACENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
ATRAZINE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
BAP EQUIVALENT	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)PYRENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.34 U	1.4 U	1.4 U	1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
CARBAZOLE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
CHRYSENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
DI-N-BUTYL PHTHALATE	1.3 U	1.24 U	1.3 U	1.3 U	1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.2 U	0.191 U	0.21 J	0.2 U	0.359 J	0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
DIBENZOFURAN	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
DIETHYL PHTHALATE	0.2 U	0.191 U	0.2 U	0.2 U	0.2 U	0.2 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0077	0117
Sample ID	0009TW001	0045TW001	0049TW001	0058TW001	0077TW001	0117TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080623	20080708	20080623	20080701	20080623	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316730035274	6315602701318
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
DIPHENYLAMINE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
FLUORANTHENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
FLUORENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
HEXACHLOROBENZENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.2 U	0.191 U	0.2 U	0.2 U	0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U	0.955 U	1 U	1 U	1 U	1 U
HEXACHLOROETHANE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
NAPHTHALENE	0.2 U	0.191 U	0.2 U	0.2 U	0.2 U	0.2 U
NITROBENZENE	0.2 U	0.191 U	0.2 U	0.2 U	0.2 U	0.2 U
O-TOLUIDINE	0.7 U	0.668 U	0.7 U	0.7 U	0.7 U	0.7 U
PENTACHLOROBENZENE	0.2 U	0.191 U	0.2 U	0.2 U	0.2 U	0.2 U
PENTACHLOROPHENOL	0.3 U	0.286 U	0.3 U	0.3 U	0.3 U	0.3 U
PHENANTHRENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
PHENOL	1 U	0.955 U	1 U	1 U	1 U	1 U
PYRENE	0.1 U	0.0955 U	0.1 U	0.1 U	0.1 U	0.1 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.01 U	0.003 U	0.01 U	0.00331 U	0.01 U	0.01 U
4,4'-DDE	0.01 U	0.002 U	0.01 U	0.00221 U	0.01 U	0.01 U
4,4'-DDT	0.01 U	0.006 U	0.01 U	0.00662 U	0.01 U	0.01 U
ALDRIN	0.01 U	0.002 U	0.01 U	0.00221 U	0.01 U	0.01 U
ALPHA-BHC	0.01 U	0.003 U	0.01 U	0.00331 U	0.01 U	0.01 U
ALPHA-CHLORDANE	0.01 U	0.003 U	0.01 U	0.00331 U	0.01 U	0.01 U
AROCLOR-1016	0.1 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U
AROCLOR-1221	0.1 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U
AROCLOR-1232	0.1 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0077	0117
Sample ID	0009TW001	0045TW001	0049TW001	0058TW001	0077TW001	0117TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080623	20080708	20080623	20080701	20080623	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316730035274	6315602701318
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.1 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U
AROCLOR-1248	0.1 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U
AROCLOR-1254	0.1 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U
AROCLOR-1260	0.1 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U
BETA-BHC	0.01 U	0.002 U	0.01 U	0.00221 U	0.01 U	0.01 U
DELTA-BHC	0.01 U	0.001 U	0.01 U	0.0011 U	0.01 U	0.01 U
DIELDRIN	0.01 U	0.003 U	0.01 U	0.00331 U	0.01 U	0.01 U
ENDOSULFAN I	0.01 U	0.003 U	0.01 U	0.00331 U	0.01 U	0.01 U
ENDOSULFAN II	0.01 U	0.002 U	0.01 U	0.00221 U	0.01 U	0.01 U
ENDOSULFAN SULFATE	0.01 U	0.007 U	0.01 U	0.00772 U	0.01 U	0.01 U
ENDRIN	0.01 U	0.002 U	0.01 U	0.00221 U	0.01 U	0.01 U
ENDRIN ALDEHYDE	0.01 U	0.002 U	0.01 U	0.00221 U	0.01 U	0.01 U
GAMMA-BHC (LINDANE)	0.01 U	0.001 U	0.01 U	0.0011 U	0.01 U	0.01 U
GAMMA-CHLORDANE	0.01 U	0.002 U	0.01 U	0.00221 U	0.01 U	0.01 U
HEPTACHLOR	0.01 U	0.004 U	0.01 U	0.00441 U	0.01 U	0.01 U
HEPTACHLOR EPOXIDE	0.01 U	0.004 U	0.01 U	0.00441 U	0.01 U	0.01 U
METHOXYCHLOR	0.01 U	0.003 U	0.01 U	0.00331 U	0.01 U	0.01 U
PENTACHLORONITROBENZENE	0.01 U	0.003 U	0.01 U	0.00331 U	0.01 U	0.01 U
TOXAPHENE	0.1 U	0.01 U	0.1 U	0.01 U	0.1 U	0.1 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.1 <	1.9	1.4 <	1.4 <	1.1 <	1.6 <
GROSS BETA	4.9 <	13	4.6 <	5.1 <	4.6 <	5.9 <
Inorganics (UG/L)						
ALUMINUM	2.73 J	2.2 U	7.88	2.5	3.59	4.43
ANTIMONY	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
ARSENIC	4.61	3.57	1.52	2.07	4.05	2.69
BARIUM	16.2	16.1	8.94	11.7	16	10

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0077	0117
Sample ID	0009TW001	0045TW001	0049TW001	0058TW001	0077TW001	0117TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080623	20080708	20080623	20080701	20080623	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316730035274	6315602701318
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.0315 J	0.03 U	0.0458	0.03 U	0.0868	0.03 U
CADMIUM	0.04 U	0.157	0.04 U	0.04 U	0.0469	0.04 U
CHROMIUM	0.273 J	0.601	0.194	0.646	0.561	0.93
COBALT	0.0586 J	0.0702	0.0368	0.0738	0.0985	0.0305
COPPER	237	65.3	17.3	46.2	63.4	34.4
IRON	14	7.86	41.8	5.23	4.7 U	4.7 U
LEAD	3.01	1.09	0.955	1.18	6.38	0.51
MANGANESE	0.9 J	5	2.27	0.247	0.956	0.442
MERCURY	0.015 U	0.024	0.015 U	0.015 U	0.015 U	0.016
NICKEL	1.57	1.21	0.382	1.93	1.4	0.65
SELENIUM	0.2 U	0.31	0.2 U	0.2 U	0.749	0.2 U
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.04 U	0.0507 U	0.756	0.237 U	0.34	0.0664 U
TIN	0.135 J	0.106	0.1 U	0.1 U	0.1 U	0.1 U
URANIUM	1.24	3.66	0.437	0.566	1.29	0.56
VANADIUM	1 U	1 U	1 U	1 U	1 U	1.76
ZINC	62.9	179	188	134	2380	16.7
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1) (CFU/1)	0	0	25	9	8	2
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	10.9	33.5	6.33	7.22	12.6	7.23
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.232	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	3.77	16.2	2.53	0.2 U	4.21	2.76

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0077	0117
Sample ID	0009TW001	0045TW001	0049TW001	0058TW001	0077TW001	0117TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080623	20080708	20080623	20080701	20080623	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316730035274	6315602701318
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	2.79	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	9.9	26.8	3.56	5.77	10.7	5.04
Field Parameters						
CHLORINE (MG/L)	0.08	0.06	0.06	0.1	0.06	0.14
DISSOLVED OXYGEN (MG/L)	9.82	9	9.14	9.64	8.2	10.88
OXIDATION REDUCTION POTENTIAL (MV)	462	449	306	596	329	580
PH (S.U.)	7.4	7.07	7.92	7.56	7.35	6.94
SALINITY (%)	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	81	1.1	0.41	0.5	0.88	52.1
TEMPERATURE (C)	25.67	22.65	27.2	23	29.2	19.78
TURBIDITY (NTU)	6.2	10		3		2.5

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0170	1211	1273	1320	1454	1511
Sample ID	0170TW001	1211TW001	1273TW001	1320TW001	1454TW001	1511TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080710	20080626	20080710	20080625	20080625
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316002715360	6316406306151	6316409618233	6317342809270	6317804205406	6316730043802
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0037 U	0.0067 U	0.0076 U	0.0032 U	0.0033 U	0.0019 U
1,2,3,4,6,7,8,9-OCDF	0.0011 U	0.0014 U	0.0075 U	0.0014 U	0.0011 U	0.00088 U
1,2,3,4,6,7,8-HPCDD	0.0013 U	0.0015 U	0.0029 U	0.0024 U	0.0011 U	0.00099 U
1,2,3,4,6,7,8-HPCDF	0.00093 U	0.0011 U	0.0093 J	0.0013 U	0.00067 U	0.00092 U
1,2,3,4,7,8,9-HPCDF	0.00024 U	0.00043 J	0.00091 J	0.00051 U	0.00012 U	0.00017 U
1,2,3,4,7,8-HXCDD	0.000213 U	0.00041 U	0.00062 U	0.00061 U	0.00019 U	0.000354 U
1,2,3,4,7,8-HXCDF	0.000142 U	0.000362 U	0.0012 U	0.00075 J	0.00017 U	0.00024 U
1,2,3,6,7,8-HXCDD	0.00021 U	0.00051 U	0.00077 U	0.00051 U	0.00019 U	0.00031 U
1,2,3,6,7,8-HXCDF	0.00012 U	0.000313 U	0.00058 J	0.00056 U	0.00021 J	0.000141 U
1,2,3,7,8,9-HXCDD	0.00019 U	0.00041 U	0.00062 J	0.00051 U	0.00017 U	0.00031 U
1,2,3,7,8,9-HXCDF	0.000142 U	0.00039 U	0.00041 U	0.000703 U	0.00012 J	0.000141 U
1,2,3,7,8-PECDD	0.00029 U	0.000482 U	0.000311 U	0.000921 U	0.00024 U	0.0005 U
1,2,3,7,8-PECDF	0.00017 U	0.00029 U	0.0006 J	0.00056 U	0.00012 U	0.00028 U
2,3,4,6,7,8-HXCDF	0.000142 U	0.00034 U	0.0011 J	0.00063 J	0.00012 U	0.00017 U
2,3,4,7,8-PECDF	0.0004 U	0.00039 U	0.00079 U	0.00056 U	0.0004 U	0.00043 U
2,3,7,8-TCDD	0.00019 U	0.00029 U	0.00022 U	0.000751 U	0.00024 U	0.00028 U
2,3,7,8-TCDF	0.00024 U	0.00034 J	0.0007 U	0.0011 J	0.00026 U	0.00026 U
TEQ	0.00019 U	0.000038	0.00035	0.000248	0.000033	0.00028 U
TOTAL HPCDD	0.0019 J	0.0027 J	0.0042 J	0.0024 J	0.002 J	0.0013 J
TOTAL HPCDF	0.0021 J	0.0024 J	0.015 J	0.003 J	0.0014 J	0.0019 J
TOTAL HXCDD	0.000593 U	0.0012 J	0.002 J	0.001624 U	0.00057 J	0.00097 U
TOTAL HXCDF	0.00055 U	0.0014 U	0.0068 J	0.002545 U	0.00057 J	0.000591 U
TOTAL PECDD	0.00029 U	0.000482 U	0.000311 U	0.000921 U	0.00024 U	0.0005 U
TOTAL PECDF	0.00057 J	0.00058 J	0.0014 J	0.001115 U	0.00052 J	0.00071 J
TOTAL TCDD	0.00057 U	0.00097 J	0.0011 J	0.0023 U	0.0005 U	0.00062 J
TOTAL TCDF	0.00031 J	0.00058 U	0.0011 J	0.0013 J	0.00038 J	0.00035 J

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0170	1211	1273	1320	1454	1511
Sample ID	0170TW001	1211TW001	1273TW001	1320TW001	1454TW001	1511TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080710	20080626	20080710	20080625	20080625
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316002715360	6316406306151	6316409618233	6317342809270	6317804205406	6316730043802
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.187 J	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0170	1211	1273	1320	1454	1511
Sample ID	0170TW001	1211TW001	1273TW001	1320TW001	1454TW001	1511TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080710	20080626	20080710	20080625	20080625
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316002715360	6316406306151	6316409618233	6317342809270	6317804205406	6316730043802
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1.63 U	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.185 J	0.318 J	0.184 J	0.548	0.12 U	0.12 U
BROMOFORM	1.5	3.57	5.15	1.2	4.4	2.52
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.421 J	0.831	0.935	0.972	1.02	0.721
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.204 J	0.19 J	0.269 J	0.138 J	0.167 J
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.177 J	0.195 J	0.13 U	0.292 J	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0170	1211	1273	1320	1454	1511
Sample ID	0170TW001	1211TW001	1273TW001	1320TW001	1454TW001	1511TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080710	20080626	20080710	20080625	20080625
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316002715360	6316406306151	6316409618233	6317342809270	6317804205406	6316730043802
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.197 J	0.21 J	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.615 J	0.583 J	0.13 U	0.758 J	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.2 U	0.198 U	0.2 U	0.193 U	0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.198 U	0.2 U	0.193 U	0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.297 U	0.3 U	0.289 U	0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U	0.494 U	0.5 U	0.482 U	0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U	0.494 U	0.5 U	0.482 U	0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.7 U	0.692 U	0.7 U	0.675 U	0.7 U	0.7 U
2,4-DIMETHYLPHENOL	1 U	0.989 U	1 U	0.964 U	1 U	1 U
2,4-DINITROPHENOL	0.3 U	0.297 U	0.3 U	0.289 U	0.3 U	0.3 U
2,4-DINITROTOLUENE	1 U	0.989 U	1 U	0.964 U	1 U	1 U
2,6-DICHLOROPHENOL	0.8 U	0.791 U	0.8 U	0.771 U	0.8 U	0.8 U
2,6-DINITROTOLUENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.2 U	0.198 U	0.2 U	0.193 U	0.2 U	0.2 U
2-CHLOROPHENOL	0.9 U	0.89 U	0.9 U	0.868 U	0.9 U	0.9 U
2-METHYLNAPHTHALENE	0.2 U	0.198 U	0.2 U	0.193 U	0.2 U	0.2 U
2-METHYLPHENOL	0.7 U	0.692 U	0.7 U	0.675 U	0.7 U	0.7 U
2-NITROPHENOL	0.9 U	0.89 U	0.9 U	0.868 U	0.9 U	0.9 U
3&4-METHYLPHENOL	1.2 U	1.19 U	1.2 U	1.16 U	1.2 U	1.2 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0170	1211	1273	1320	1454	1511
Sample ID	0170TW001	1211TW001	1273TW001	1320TW001	1454TW001	1511TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080710	20080626	20080710	20080625	20080625
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316002715360	6316406306151	6316409618233	6317342809270	6317804205406	6316730043802
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U	0.989 U	1 U	0.964 U	1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.198 U	0.2 U	0.193 U	0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.593 U	0.6 U	0.578 U	0.6 U	0.6 U
4-CHLOROANILINE	1 U	0.989 U	1 U	0.964 U	1 U	1 U
4-NITROANILINE	1 U	0.989 U	1 U	0.964 U	1 U	1 U
4-NITROPHENOL	0.3 U	0.297 U	0.3 U	0.289 U	0.3 U	0.3 U
ACENAPHTHENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
ACENAPHTHYLENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
ANILINE	1 U	0.989 U	1 U	0.964 U	1 U	1 U
ANTHRACENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
ATRAZINE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
BAP EQUIVALENT	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
BENZO(A)PYRENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.38 U	1.4 U	1.35 U	1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
CARBAZOLE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
CHRYSENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
DI-N-BUTYL PHTHALATE	1.3 U	1.29 U	1.3 U	1.25 U	1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.2 U	0.198 U	0.2 U	0.193 U	0.2 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
DIBENZOFURAN	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
DIETHYL PHTHALATE	0.2 U	0.198 U	0.2 U	0.193 U	0.2 U	0.2 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0170	1211	1273	1320	1454	1511
Sample ID	0170TW001	1211TW001	1273TW001	1320TW001	1454TW001	1511TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080710	20080626	20080710	20080625	20080625
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316002715360	6316406306151	6316409618233	6317342809270	6317804205406	6316730043802
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
DIPHENYLAMINE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
FLUORANTHENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
FLUORENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
HEXACHLOROBENZENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.2 U	0.198 U	0.2 U	0.193 U	0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U	0.989 U	1 U	0.964 U	1 U	1 U
HEXACHLOROETHANE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
NAPHTHALENE	0.2 U	0.198 U	0.2 U	0.193 U	0.2 U	0.2 U
NITROBENZENE	0.2 U	0.198 U	0.2 U	0.193 U	0.2 U	0.2 U
O-TOLUIDINE	0.7 U	0.692 U	0.7 U	0.675 U	0.7 U	0.7 U
PENTACHLOROBENZENE	0.2 U	0.198 U	0.2 U	0.193 U	0.2 U	0.2 U
PENTACHLOROPHENOL	0.3 U	0.297 U	0.3 U	0.289 U	0.3 U	0.3 U
PHENANTHRENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
PHENOL	1 U	0.989 U	1 U	0.964 U	1 U	1 U
PYRENE	0.1 U	0.0989 U	0.1 U	0.0964 U	0.1 U	0.1 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.003 U	0.003 U	0.01 U	0.003 U	0.01 U	0.01 U
4,4'-DDE	0.002 U	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U
4,4'-DDT	0.006 U	0.006 U	0.01 U	0.006 U	0.01 U	0.01 U
ALDRIN	0.002 U	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U
ALPHA-BHC	0.003 U	0.003 U	0.01 U	0.003 U	0.01 U	0.01 U
ALPHA-CHLORDANE	0.003 U	0.003 U	0.01 U	0.003 U	0.01 U	0.01 U
AROCLOR-1016	0.02 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U
AROCLOR-1221	0.02 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U
AROCLOR-1232	0.02 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0170	1211	1273	1320	1454	1511
Sample ID	0170TW001	1211TW001	1273TW001	1320TW001	1454TW001	1511TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080710	20080626	20080710	20080625	20080625
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316002715360	6316406306151	6316409618233	6317342809270	6317804205406	6316730043802
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U
AROCLOR-1248	0.02 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U
AROCLOR-1254	0.02 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U
AROCLOR-1260	0.02 U	0.02 U	0.1 U	0.02 U	0.1 U	0.1 U
BETA-BHC	0.002 U	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U
DELTA-BHC	0.001 U	0.001 U	0.01 U	0.001 U	0.01 U	0.01 U
DIELDRIN	0.003 U	0.003 U	0.01 U	0.003 U	0.01 U	0.01 U
ENDOSULFAN I	0.003 U	0.003 U	0.01 U	0.003 U	0.01 U	0.01 U
ENDOSULFAN II	0.002 U	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U
ENDOSULFAN SULFATE	0.007 U	0.007 U	0.01 U	0.007 U	0.01 U	0.01 U
ENDRIN	0.002 U	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U
ENDRIN ALDEHYDE	0.002 U	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U
GAMMA-BHC (LINDANE)	0.001 U	0.001 U	0.01 U	0.001 U	0.01 U	0.01 U
GAMMA-CHLORDANE	0.002 U	0.002 U	0.01 U	0.002 U	0.01 U	0.01 U
HEPTACHLOR	0.004 U	0.004 U	0.01 U	0.004 U	0.01 U	0.01 U
HEPTACHLOR EPOXIDE	0.004 U	0.004 U	0.01 U	0.004 U	0.01 U	0.01 U
METHOXYCHLOR	0.003 U	0.003 U	0.01 U	0.003 U	0.01 U	0.01 U
PENTACHLORONITROBENZENE	0.003 U	0.003 U	0.01 U	0.003 U	0.01 U	0.01 U
TOXAPHENE	0.01 U	0.01 U	0.1 U	0.01 U	0.1 U	0.1 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.6 <	3	1.6	1.4 <	1.4 <	1.1 <
GROSS BETA	5.4 <	17.6	12.4	5.4 <	11.9	4.9 <
Inorganics (UG/L)						
ALUMINUM	2.2 U	2.2 U	4.22	2.2 U	8.64	8.38
ANTIMONY	0.248	0.208	0.14 U	0.14 U	0.14 U	0.14 U
ARSENIC	3.81	3.97	3.08	4.02	3.64	3.23
BARIUM	15.8	17.1	17.1	15.7	14.1	15.9

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0170	1211	1273	1320	1454	1511
Sample ID	0170TW001	1211TW001	1273TW001	1320TW001	1454TW001	1511TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080710	20080626	20080710	20080625	20080625
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316002715360	6316406306151	6316409618233	6317342809270	6317804205406	6316730043802
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.03 U	0.03 U	0.0314 U	0.03 U	0.0906 U	0.0945 U
CADMIUM	0.0679	0.0566	0.04 U	0.237	0.04 U	0.04 U
CHROMIUM	0.764	1.01	1.04	0.962	1.15	1.01
COBALT	0.063	0.107	0.0605	0.0842	0.0575	0.0456
COPPER	294	380	162	84.6	152	49.1
IRON	4.7 U	21.7	18.6	12.2	27.1	4.7 U
LEAD	1.84	4.11	1.1	1.45	11	1.43
MANGANESE	0.167	6.28	10.1	0.952	8.38	0.56
MERCURY	0.015 U	0.082	0.043	0.015 U	0.015 U	0.015 U
NICKEL	5.66	4.64	1.73	7.36	1.23	1.03
SELENIUM	0.2 U	0.379	0.2 U	0.216	0.2 U	0.456
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.04 U	0.04 U	0.0726 U	0.112 U	0.226 U	0.546 U
TIN	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
URANIUM	1.08	3.18	3.34	0.905	3.24	1.12
VANADIUM	2.48 U	4 U	1.78	2.66 U	3.54	2.13
ZINC	219	477	113	614	1250	630
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1) (CFU/1)	5	8	290	177	10	320
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	12.4	38.1	26	9.58	26.1	11.5
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.362 J	0.35	0.2 U	0.385	0.2 U
NITRATE	3.2	19.2	16.6	3.38	16.7	3.86

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0170	1211	1273	1320	1454	1511
Sample ID	0170TW001	1211TW001	1273TW001	1320TW001	1454TW001	1511TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080710	20080626	20080710	20080625	20080625
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316002715360	6316406306151	6316409618233	6317342809270	6317804205406	6316730043802
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	10.3	34.6	28	10.8	30	9.65
Field Parameters						
CHLORINE (MG/L)	0.2	0.06	0.06	0.1	0.02	0.02
DISSOLVED OXYGEN (MG/L)	8.2	8.58	9.47	8.2	8.71	8.77
OXIDATION REDUCTION POTENTIAL (MV)	427	415	468	251	192	237
PH (S.U.)	7.14	7.57	7.15	7.02	8.14	7.5
SALINITY (%)	0	0	0	0.1	0	0
SPECIFIC CONDUCTANCE (MS/CM)	84.2	0.92	79	0.9	72.2	77.4
TEMPERATURE (C)	28.39	27.35	24.51	24.93	28.5	26.67
TURBIDITY (NTU)	9.5		9.5		33.5	8.4

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1516	1522	1545	1547	1567
Sample ID	1516TW001	1522TW001	1545TW001	1547TW001	1567TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080625	20080710	20080710	20080716	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0035 U	0.0067 U	0.0052 U	0.0073 U	0.0019 U
1,2,3,4,6,7,8,9-OCDF	0.0009 U	0.0006 U	0.0023 U	0.00045 U	0.00083 U
1,2,3,4,6,7,8-HPCDD	0.0012 U	0.0018 U	0.0018 U	0.0021 U	0.00075 U
1,2,3,4,6,7,8-HPCDF	0.001 U	0.0013 U	0.005 U	0.00085 U	0.00085 U
1,2,3,4,7,8,9-HPCDF	0.00021 J	0.000602 U	0.000682 U	0.00029 J	0.00031 U
1,2,3,4,7,8-HXCDD	0.00024 U	0.00031 J	0.00036 U	0.000344 U	0.00026 U
1,2,3,4,7,8-HXCDF	0.00017 U	0.00029 U	0.000382 U	0.00029 U	0.000232 U
1,2,3,6,7,8-HXCDD	0.00019 U	0.00029 U	0.00055 U	0.00037 U	0.000232 U
1,2,3,6,7,8-HXCDF	0.00021 J	0.00027 J	0.00033 U	0.00024 J	0.000232 U
1,2,3,7,8,9-HXCDD	0.00019 U	0.00022	0.0003 U	0.00032 U	0.000232 U
1,2,3,7,8,9-HXCDF	0.00017 U	0.000313 U	0.00041 U	0.00024 U	0.00026 U
1,2,3,7,8-PECDD	0.00064 U	0.000313 U	0.000464 U	0.000954 U	0.00036 U
1,2,3,7,8-PECDF	0.00014 U	0.000192 U	0.0003 U	0.00034 U	0.00021 U
2,3,4,6,7,8-HXCDF	0.00019 J	0.00029 U	0.000382 U	0.00024 U	0.00026 U
2,3,4,7,8-PECDF	0.00045 U	0.00034 U	0.00044 U	0.00045 J	0.00041 U
2,3,7,8-TCDD	0.00019 U	0.00029 J	0.00036 U	0.00056 J	0.00031 U
2,3,7,8-TCDF	0.00026 U	0.00022 J	0.00041 J	0.00058 U	0.00021 U
TEQ	0.000042	0.000392	0.000041	0.000721	0.00031 U
TOTAL HPCDD	0.0019 J	0.0031 J	0.0026 J	0.0029 J	0.0014 U
TOTAL HPCDF	0.0023 J	0.0026 J	0.0091 J	0.0026 J	0.0018 J
TOTAL HXCDD	0.00062 U	0.00082 J	0.00096 U	0.000981 U	0.000721 U
TOTAL HXCDF	0.00064 U	0.001132 U	0.001502 U	0.00093 U	0.00098 U
TOTAL PECDD	0.00064 U	0.000313 U	0.000464 U	0.000954 U	0.00036 U
TOTAL PECDF	0.00059 J	0.00043 J	0.00074 J	0.0008 J	0.00049 J
TOTAL TCDD	0.00057 U	0.00087 U	0.0011 U	0.00093 J	0.0007 U
TOTAL TCDF	0.00031 J	0.00039 J	0.00071 J	0.00069 J	0.00036 J

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1516	1522	1545	1547	1567
Sample ID	1516TW001	1522TW001	1545TW001	1547TW001	1567TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080625	20080710	20080710	20080716	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 UR	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1516	1522	1545	1547	1567
Sample ID	1516TW001	1522TW001	1545TW001	1547TW001	1567TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080625	20080710	20080710	20080716	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U	1 U	1.2 U
ACROLEIN	0.4 U	0.4 UR	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U	0.725	0.259 J	0.12 U	0.12 U
BROMOFORM	1	1.11	0.746 J	0.538 J	3.47
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.14 U	1.16	0.592	0.14 U	0.615
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.276 J	0.116 J	0.09 U	0.157 J
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.278 J
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 UJ	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1516	1522	1545	1547	1567
Sample ID	1516TW001	1522TW001	1545TW001	1547TW001	1567TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080625	20080710	20080710	20080716	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.07 U	0.2 J
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.634 J
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.2 U	0.192 U	0.219 U	0.21 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.192 U	0.219 U	0.21 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.288 UR	0.329 U	0.315 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U	0.481 UR	0.548 U	0.525 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U	0.481 UR	0.548 U	0.525 U	0.5 U
2,4-DICHLOROPHENOL	0.7 U	0.673 UR	0.767 U	0.735 U	0.7 U
2,4-DIMETHYLPHENOL	1 U	0.961 UR	1.1 U	1.05 U	1 U
2,4-DINITROPHENOL	0.3 U	0.288 UR	0.329 U	0.315 U	0.3 U
2,4-DINITROTOLUENE	1 U	0.961 U	1.1 U	1.05 U	1 U
2,6-DICHLOROPHENOL	0.8 U	0.769 UR	0.876 U	0.84 U	0.8 U
2,6-DINITROTOLUENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
2-CHLORONAPHTHALENE	0.2 U	0.192 U	0.219 U	0.21 U	0.2 U
2-CHLOROPHENOL	0.9 U	0.865 UR	0.986 U	0.945 U	0.9 U
2-METHYLNAPHTHALENE	0.2 U	0.192 U	0.219 U	0.21 U	0.2 U
2-METHYLPHENOL	0.7 U	0.673 UR	0.767 U	0.735 U	0.7 U
2-NITROPHENOL	0.9 U	0.865 UR	0.986 U	0.945 U	0.9 U
3&4-METHYLPHENOL	1.2 U	1.15 UR	1.31 U	1.26 U	1.2 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1516	1522	1545	1547	1567
Sample ID	1516TW001	1522TW001	1545TW001	1547TW001	1567TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080625	20080710	20080710	20080716	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U	0.961 U	1.1 U	1.05 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.192 UR	0.219 U	0.21 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.577 UR	0.657 U	0.63 U	0.6 U
4-CHLOROANILINE	1 U	0.961 U	1.1 U	1.05 U	1 U
4-NITROANILINE	1 U	0.961 U	1.1 U	1.05 U	1 U
4-NITROPHENOL	0.3 U	0.288 UR	0.329 U	0.315 U	0.3 U
ACENAPHTHENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
ACENAPHTHYLENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
ANILINE	1 U	0.961 U	1.1 U	1.05 U	1 U
ANTHRACENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
ATRAZINE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
BAP EQUIVALENT	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
BENZO(A)ANTHRACENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
BENZO(A)PYRENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
BENZO(B)FLUORANTHENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
BENZO(G,H,I)PERYLENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
BENZO(K)FLUORANTHENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.35 U	1.53 U	1.47 U	1.4 U
BUTYL BENZYL PHTHALATE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
CARBAZOLE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
CHRYSENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
DI-N-BUTYL PHTHALATE	1.3 U	1.25 U	1.42 U	1.37 U	1.3 U
DI-N-OCTYL PHTHALATE	0.2 U	0.192 U	0.219 U	0.21 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
DIBENZOFURAN	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
DIETHYL PHTHALATE	0.2 U	0.192 U	0.219 U	0.21 U	0.2 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1516	1522	1545	1547	1567
Sample ID	1516TW001	1522TW001	1545TW001	1547TW001	1567TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080625	20080710	20080710	20080716	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
DIPHENYLAMINE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
FLUORANTHENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
FLUORENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
HEXACHLOROBENZENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
HEXACHLOROBUTADIENE	0.2 U	0.192 U	0.219 U	0.21 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U	0.961 UJ	1.1 U	1.05 U	1 U
HEXACHLOROETHANE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
NAPHTHALENE	0.2 U	0.192 U	0.219 U	0.21 U	0.2 U
NITROBENZENE	0.2 U	0.192 U	0.219 U	0.21 U	0.2 U
O-TOLUIDINE	0.7 U	0.673 U	0.767 U	0.735 U	0.7 U
PENTACHLOROBENZENE	0.2 U	0.192 U	0.219 U	0.21 U	0.2 U
PENTACHLOROPHENOL	0.3 U	0.288 UR	0.329 U	0.315 U	0.3 U
PHENANTHRENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
PHENOL	1 U	0.961 UR	1.1 U	1.05 U	1 U
PYRENE	0.1 U	0.0961 U	0.11 U	0.105 U	0.1 U
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.01 U	0.003 U	0.003 U	0.00326 U	0.01 U
4,4'-DDE	0.01 U	0.002 U	0.002 U	0.00218 U	0.01 U
4,4'-DDT	0.01 U	0.006 U	0.006 U	0.00653 U	0.01 U
ALDRIN	0.01 U	0.002 U	0.002 U	0.00218 U	0.01 U
ALPHA-BHC	0.01 U	0.003 U	0.003 U	0.00326 U	0.01 U
ALPHA-CHLORDANE	0.01 U	0.003 U	0.003 U	0.00326 U	0.01 U
AROCLOR-1016	0.1 U	0.0221 U	0.02 U	0.02 U	0.1 U
AROCLOR-1221	0.1 U	0.0221 U	0.02 U	0.02 U	0.1 U
AROCLOR-1232	0.1 U	0.0221 U	0.02 U	0.02 U	0.1 U

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1516	1522	1545	1547	1567
Sample ID	1516TW001	1522TW001	1545TW001	1547TW001	1567TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080625	20080710	20080710	20080716	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.1 U	0.0221 U	0.02 U	0.02 U	0.1 U
AROCLOR-1248	0.1 U	0.0221 U	0.02 U	0.02 U	0.1 U
AROCLOR-1254	0.1 U	0.0221 U	0.02 U	0.02 U	0.1 U
AROCLOR-1260	0.1 U	0.0221 U	0.02 U	0.02 U	0.1 U
BETA-BHC	0.01 U	0.002 U	0.002 U	0.00218 U	0.01 U
DELTA-BHC	0.01 U	0.001 U	0.001 U	0.00109 U	0.01 U
DIELDRIN	0.01 U	0.003 U	0.003 U	0.00326 U	0.01 U
ENDOSULFAN I	0.01 U	0.003 U	0.003 U	0.00326 U	0.01 U
ENDOSULFAN II	0.01 U	0.002 U	0.002 U	0.00218 U	0.01 U
ENDOSULFAN SULFATE	0.01 U	0.007 U	0.007 U	0.00762 U	0.01 U
ENDRIN	0.01 U	0.002 U	0.002 U	0.00218 U	0.01 U
ENDRIN ALDEHYDE	0.01 U	0.002 U	0.002 U	0.00218 U	0.01 U
GAMMA-BHC (LINDANE)	0.01 U	0.001 U	0.001 U	0.00109 U	0.01 U
GAMMA-CHLORDANE	0.01 U	0.002 U	0.002 U	0.00218 U	0.01 U
HEPTACHLOR	0.01 U	0.004 U	0.004 U	0.00435 U	0.01 U
HEPTACHLOR EPOXIDE	0.01 U	0.004 U	0.004 U	0.00435 U	0.01 U
METHOXYCHLOR	0.01 U	0.003 U	0.003 U	0.00326 U	0.01 U
PENTACHLORONITROBENZENE	0.01 U	0.003 U	0.003 U	0.00326 U	0.01 U
TOXAPHENE	0.1 U	0.01 U	0.01 U	0.01 U	0.1 U
Radiological Parameters (PCI/L)					
GROSS ALPHA	1.1 <	1.6 <	1.4 <	1.4 <	1.9
GROSS BETA	4.9 <	6.6 <	5.4 <	6.5	13.2
Inorganics (UG/L)					
ALUMINUM	2.59	2.59	2.2 U	2.2 U	3.08
ANTIMONY	0.14 U	0.156	0.14 U	0.182	0.14 U
ARSENIC	3.6	4.25	4.93	8.67	3.44
BARIUM	15.9	15.4	16.3	17.1	16.7

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1516	1522	1545	1547	1567
Sample ID	1516TW001	1522TW001	1545TW001	1547TW001	1567TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080625	20080710	20080710	20080716	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.0541 U	0.0497	0.03 U	0.0441 U	0.0536 U
CADMIUM	0.0583	0.053	0.04 U	0.0458	0.04
CHROMIUM	1.01	1.01	1.11	0.582	1
COBALT	0.0404	0.192	0.0847	0.254	0.0821
COPPER	267	211	112	323	143
IRON	4.7 U	22.6	6.7	1920	6.4
LEAD	3.19	7.37	2.29	5.56	1.97
MANGANESE	0.556	1.48	1.56	22.8	8.62
MERCURY	0.015 U	0.015 U	0.018	0.03	0.015 U
NICKEL	2.27	2.98	1.56	6.44	84.8
SELENIUM	0.2 U	0.238	0.2 U	0.28	0.2 U
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.16 U	0.42 U	0.04 U	0.374 U	0.0946 U
TIN	0.1 U	0.1 U	0.445	0.1 U	0.1 U
URANIUM	1.16	1.14	0.988	1.83	3.64
VANADIUM	2.08	3.1 U	3.09 U	2.26	2.51
ZINC	396	1580	1670	406	116
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0
PLATE COUNT (CFU/1) (CFU/1)	180	0	430	70	0
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)					
CHLORIDE	10.2	9.54	11.6	25.8	26.2
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U	3.66	0.388
NITRATE	3.87	3.72	4.32	3.37	17.8

STUDY AREA 1
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1516	1522	1545	1547	1567
Sample ID	1516TW001	1522TW001	1545TW001	1547TW001	1567TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080625	20080710	20080710	20080716	20080626
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	10	10.6	11.6	12.1	29.4
Field Parameters					
CHLORINE (MG/L)	0.02	0.14	0.06	0.1	0.1
DISSOLVED OXYGEN (MG/L)	7.71	9.51	7.74	6.98	10.18
OXIDATION REDUCTION POTENTIAL (MV)	241	615	330	522	619
PH (S.U.)	7.53	7.29	7.13	7.7	7.07
SALINITY (%)	0	0.1	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	85.5	1.31	0.84	0.83	0.84
TEMPERATURE (C)	26.82	18.02	25.4	22.52	16.8
TURBIDITY (NTU)	1.8		1	7	1

STUDY AREA 1
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0073	1409	1463
Sample ID	0073TW001	1409TW001	1463TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080701	20080627	20080627
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737007171	6317809601580	6317127007170
Likely Water Source	WELL	WELL	WELL
Dioxins/Furans (NG/L)			
1,2,3,4,6,7,8,9-OCDD	0.0038 U	0.0051 U	0.0039 U
1,2,3,4,6,7,8,9-OCDF	0.0016 U	0.0022 U	0.0034 U
1,2,3,4,6,7,8-HPCDD	0.0014 U	0.0016 U	0.00089 U
1,2,3,4,6,7,8-HPCDF	0.0011 U	0.0016 U	0.0018 U
1,2,3,4,7,8,9-HPCDF	0.00028 U	0.00033 J	0.00025 U
1,2,3,4,7,8-HXCDD	0.00018 U	0.000204 U	0.000221 U
1,2,3,4,7,8-HXCDF	0.00018 U	0.00033 U	0.00015 U
1,2,3,6,7,8-HXCDD	0.000152 U	0.00023 U	0.0002 U
1,2,3,6,7,8-HXCDF	0.00018 U	0.00026 J	0.00017 J
1,2,3,7,8,9-HXCDD	0.0003 J	0.00018 J	0.0002 U
1,2,3,7,8,9-HXCDF	0.000203 U	0.00018 U	0.000172 U
1,2,3,7,8-PECDD	0.0003 J	0.00041 U	0.00025 U
1,2,3,7,8-PECDF	0.00018 U	0.00041 J	0.0003 J
2,3,4,6,7,8-HXCDF	0.000203 U	0.00033 J	0.00032 J
2,3,4,7,8-PECDF	0.00071 U	0.00051 U	0.00062 U
2,3,7,8-TCDD	0.00018 U	0.00018 U	0.00015 U
2,3,7,8-TCDF	0.00018 U	0.00043 U	0.00062 U
TEQ	0.00033	0.000092	0.000058
TOTAL HPCDD	0.0014 J	0.0023 J	0.0015 J
TOTAL HPCDF	0.0021 J	0.003 J	0.0031 J
TOTAL HXCDD	0.00051 J	0.000561 U	0.00062 U
TOTAL HXCDF	0.000761 U	0.00099 J	0.00074 J
TOTAL PECDD	0.0003 J	0.00041 J	0.00025 U
TOTAL PECDF	0.00086 J	0.00092 J	0.00091 J
TOTAL TCDD	0.00058 J	0.00064 J	0.00062 J

STUDY AREA 1
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0073	1409	1463
Sample ID	0073TW001	1409TW001	1463TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080701	20080627	20080627
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737007171	6317809601580	6317127007170
Likely Water Source	WELL	WELL	WELL
TOTAL TCDF	0.00036 U	0.00079 J	0.0012 J
Volatile Organics (UG/L)			
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U

STUDY AREA 1
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0073	1409	1463
Sample ID	0073TW001	1409TW001	1463TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080701	20080627	20080627
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737007171	6317809601580	6317127007170
Likely Water Source	WELL	WELL	WELL
2-HEXANONE	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1.69 U	1.19 U
ACROLEIN	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.187 J	0.238 J	0.2 J
BROMOFORM	2.02	1.1 J	5.32 J
BROMOMETHANE	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.388 J	0.623	1.01
CHLOROETHANE	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.155 J	0.222 J
CHLOROMETHANE	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.243 J
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U

STUDY AREA 1
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0073	1409	1463
Sample ID	0073TW001	1409TW001	1463TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080701	20080627	20080627
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737007171	6317809601580	6317127007170
Likely Water Source	WELL	WELL	WELL
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U
STYRENE	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.222 J
TOLUENE	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.582 J
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)			
1,1-BIPHENYL	0.2 U	0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.7 U	0.7 U	0.7 U
2,4-DIMETHYLPHENOL	1 U	1 U	1 U
2,4-DINITROPHENOL	0.3 U	0.3 U	0.3 U
2,4-DINITROTOLUENE	1 U	1 U	1 U
2,6-DICHLOROPHENOL	0.8 U	0.8 U	0.8 U
2,6-DINITROTOLUENE	0.1 U	0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.2 U	0.2 U	0.2 U
2-CHLOROPHENOL	0.9 U	0.9 U	0.9 U

STUDY AREA 1
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0073	1409	1463
Sample ID	0073TW001	1409TW001	1463TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080701	20080627	20080627
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737007171	6317809601580	6317127007170
Likely Water Source	WELL	WELL	WELL
2-METHYLNAPHTHALENE	0.2 U	0.2 U	0.2 U
2-METHYLPHENOL	0.7 U	0.7 U	0.7 U
2-NITROPHENOL	0.9 U	0.9 U	0.9 U
3&4-METHYLPHENOL	1.2 U	1.2 U	1.2 U
3-NITROANILINE	1 U	1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.6 U	0.6 U
4-CHLOROANILINE	1 U	1 U	1 U
4-NITROANILINE	1 U	1 U	1 U
4-NITROPHENOL	0.3 U	0.3 U	0.3 U
ACENAPHTHENE	0.1 U	0.1 U	0.1 U
ACENAPHTHYLENE	0.1 U	0.1 U	0.1 U
ANILINE	1 U	1 U	1 U
ANTHRACENE	0.1 U	0.1 U	0.1 U
ATRAZINE	0.1 U	0.1 U	0.1 U
BAP EQUIVALENT	0.1 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.1 U	0.1 U	0.1 U
BENZO(A)PYRENE	0.1 U	0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.1 U	0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.1 U	0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.1 U	0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.1 U	0.1 U	0.1 U
CARBAZOLE	0.1 U	0.1 U	0.1 U
CHRYSENE	0.1 U	0.1 U	0.1 U

STUDY AREA 1
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0073	1409	1463
Sample ID	0073TW001	1409TW001	1463TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080701	20080627	20080627
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737007171	6317809601580	6317127007170
Likely Water Source	WELL	WELL	WELL
DI-N-BUTYL PHTHALATE	1.3 U	1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.2 U	0.2 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.1 U	0.1 U
DIBENZOFURAN	0.1 U	0.1 U	0.1 U
DIETHYL PHTHALATE	0.2 U	0.2 U	0.2 U
DIMETHYL PHTHALATE	0.1 U	0.1 U	0.1 U
DIPHENYLAMINE	0.1 U	0.1 U	0.1 U
FLUORANTHENE	0.1 U	0.1 U	0.1 U
FLUORENE	0.1 U	0.1 U	0.1 U
HEXACHLOROBENZENE	0.1 U	0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.2 U	0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U	1 U	1 U
HEXACHLOROETHANE	0.1 U	0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.1 U	0.1 U
NAPHTHALENE	0.2 U	0.2 U	0.2 U
NITROBENZENE	0.2 U	0.2 U	0.2 U
O-TOLUIDINE	0.7 U	0.7 U	0.7 U
PENTACHLOROBENZENE	0.2 U	0.2 U	0.2 U
PENTACHLOROPHENOL	0.3 U	0.3 U	0.3 U
PHENANTHRENE	0.1 U	0.1 U	0.1 U
PHENOL	1 U	1 U	1 U
PYRENE	0.1 U	0.1 U	0.1 U
Pesticides/PCBs (UG/L)			
4,4'-DDD	0.00323 U	0.003 U	0.003 U
4,4'-DDE	0.00215 U	0.002 U	0.002 U
4,4'-DDT	0.00646 U	0.006 U	0.006 U

STUDY AREA 1
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0073	1409	1463
Sample ID	0073TW001	1409TW001	1463TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080701	20080627	20080627
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737007171	6317809601580	6317127007170
Likely Water Source	WELL	WELL	WELL
ALDRIN	0.00215 U	0.002 U	0.002 U
ALPHA-BHC	0.00323 U	0.003 U	0.003 U
ALPHA-CHLORDANE	0.00323 U	0.003 U	0.003 U
AROCLOR-1016	0.02 U	0.02 U	0.02 U
AROCLOR-1221	0.02 U	0.02 U	0.02 U
AROCLOR-1232	0.02 U	0.02 U	0.02 U
AROCLOR-1242	0.02 U	0.02 U	0.02 U
AROCLOR-1248	0.02 U	0.02 U	0.02 U
AROCLOR-1254	0.02 U	0.02 U	0.02 U
AROCLOR-1260	0.02 U	0.02 U	0.02 U
BETA-BHC	0.00215 U	0.002 U	0.002 U
DELTA-BHC	0.00108 U	0.001 U	0.001 U
DIELDRIN	0.00323 U	0.003 U	0.003 U
ENDOSULFAN I	0.00323 U	0.003 U	0.003 U
ENDOSULFAN II	0.00215 U	0.002 U	0.002 U
ENDOSULFAN SULFATE	0.00753 U	0.007 U	0.007 U
ENDRIN	0.00215 U	0.002 U	0.002 U
ENDRIN ALDEHYDE	0.00215 U	0.002 U	0.002 U
GAMMA-BHC (LINDANE)	0.00108 U	0.001 U	0.001 U
GAMMA-CHLORDANE	0.00215 U	0.002 U	0.002 U
HEPTACHLOR	0.00431 U	0.004 U	0.004 U
HEPTACHLOR EPOXIDE	0.00431 U	0.004 U	0.004 U
METHOXYCHLOR	0.00323 U	0.003 U	0.003 U
PENTACHLORONITROBENZENE	0.00323 U	0.003 U	0.003 U
TOXAPHENE	0.01 U	0.01 U	0.01 U

Radiological Parameters (PCI/L)

STUDY AREA 1
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0073	1409	1463
Sample ID	0073TW001	1409TW001	1463TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080701	20080627	20080627
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737007171	6317809601580	6317127007170
Likely Water Source	WELL	WELL	WELL
GROSS ALPHA	1.6 <	1.4 <	1.4 <
GROSS BETA	5.1 <	6.2 <	5.7 <
Inorganics (UG/L)			
ALUMINUM	2.29	2.2 U	2.2 U
ANTIMONY	0.14 U	0.14 UJ	0.14 UJ
ARSENIC	4.12	4.41	3.87
BARIUM	13.9	15.3	14.7
BERYLLIUM	0.0416	0.0635 U	0.03 U
CADMIUM	0.04 U	0.04 U	0.04 U
CHROMIUM	0.962	0.398	0.395
COBALT	0.0544	0.0776	0.065
COPPER	53.2	108	205
IRON	4.7 U	4.7 UJ	8.92 J
LEAD	1.04	0.99 J	4.16 J
MANGANESE	0.406	7.65	2.2
MERCURY	0.015 U	0.015 U	0.016
NICKEL	0.856	1.29 J	1.47 J
SELENIUM	0.216	1.11	0.447
SILVER	0.12 U	0.12 U	0.12 U
THALLIUM	0.176 U	0.46 U	0.926 U
TIN	0.1 U	0.203	0.1 U
URANIUM	0.934	3.88	1.12
VANADIUM	1.49	1.77	1.28
ZINC	60.2	57.2	94
Microbiological Parameters			
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <

STUDY AREA 1
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0073	1409	1463
Sample ID	0073TW001	1409TW001	1463TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080701	20080627	20080627
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316737007171	6317809601580	6317127007170
Likely Water Source	WELL	WELL	WELL
FECAL STREPTOCOCCUS (CFU/100)	0	0	0
PLATE COUNT (CFU/1) (CFU/1)	38	4	13
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)			
CHLORIDE	10	30.9	11.3
CYANIDE	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.432	0.2 U
NITRATE	3.7	19.7	4.12
NITRITE	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U
SULFATE	10.4	34.8	10.3
Field Parameters			
CHLORINE (MG/L)	0.02	0	0
DISSOLVED OXYGEN (MG/L)	7.78	10.08	9.61
OXIDATION REDUCTION POTENTIAL (MV)	357	443	304
PH (S.U.)	7.63	7.74	7.32
SALINITY (%)	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.76	0.87	0.86
TEMPERATURE (C)	28.9	23	26.2
TURBIDITY (NTU)			10

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1327	1333	1337	1389	1391	1391
Sample ID	1327TW001	1333TW001	1337TW001	1389TW001	1391TW001	1391TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02	02	02
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080621	20080707	20080630	20080716	20080707	20080707
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300414006158	6304150034206	6303607010272	6300550010355	6300553012140	6300553012140
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0065 U	0.0069 U	0.0024 U	0.0066 U	0.011 U	0.00805 U
1,2,3,4,6,7,8,9-OCDF	0.0037 U	0.0025 U	0.0029 U	0.0014 U	0.0015 U	0.0016 U
1,2,3,4,6,7,8-HPCDD	0.0025 U	0.0021 U	0.00092 U	0.0014 U	0.0035 U	0.0028 U
1,2,3,4,6,7,8-HPCDF	0.0038 U	0.0032 U	0.0023 U	0.002 U	0.0025 U	0.00245 U
1,2,3,4,7,8,9-HPCDF	0.000461 J	0.00036 U	0.00031 U	0.000362 U	0.000701 U	0.000556 U
1,2,3,4,7,8-HXCDD	0.00018 U	0.00026 U	0.00024 U	0.000233 U	0.000593 U	0.000557 U
1,2,3,4,7,8-HXCDF	0.00031 U	0.00031 J	0.00021 U	0.00021 U	0.00078 J	0.000473 J
1,2,3,6,7,8-HXCDD	0.00036 U	0.00031 J	0.000213 U	0.00023 U	0.00049 U	0.00045 U
1,2,3,6,7,8-HXCDF	0.00026 U	0.000153 J	0.00017 U	0.00021 U	0.00046 U	0.000367 U
1,2,3,7,8,9-HXCDD	0.00023 U	0.00031 J	0.00019 U	0.00021 U	0.00094 J	0.00058 J
1,2,3,7,8,9-HXCDF	0.00026 U	0.000204 U	0.00017 U	0.000233 U	0.00065 U	0.000505 U
1,2,3,7,8-PECDD	0.00026 U	0.00028 U	0.00031 U	0.00029 U	0.00076 U	0.000655 U
1,2,3,7,8-PECDF	0.00064 U	0.0002 U	0.00019 U	0.00044 U	0.00054 J	0.00054 J
2,3,4,6,7,8-HXCDF	0.00018 U	0.00018 U	0.00019 U	0.000233 U	0.0011 J	0.000633 J
2,3,4,7,8-PECDF	0.00067 U	0.00046 J	0.00031 U	0.00044 U	0.00049 U	0.00052 U
2,3,7,8-TCDD	0.00021 U	0.000204 J	0.000213 U	0.00026 U	0.000512 U	0.000543 U
2,3,7,8-TCDF	0.00026 U	0.00036 U	0.000142 U	0.00054 U	0.0007 U	0.000515 U
TEQ	0.000004	0.00045	0.000213 U	0.00026 U	0.000298	0.000298
TOTAL HPCDD	0.0035 U	0.0036 J	0.0015 J	0.0023 J	0.0052 J	0.0043 J
TOTAL HPCDF	0.0077 U	0.0058 J	0.0038 J	0.0043 J	0.0063 J	0.00525 J
TOTAL HXCDD	0.0015 U	0.00074 J	0.00064 U	0.00065 U	0.0016 J	0.00115 J
TOTAL HXCDF	0.0019 U	0.00072 J	0.00069 U	0.0019 J	0.0023 J	0.001475 J
TOTAL PECDD	0.00026 U	0.00028 U	0.00031 U	0.00029 U	0.00076 U	0.000655 U
TOTAL PECDF	0.0013 U	0.00069 J	0.0005 J	0.000881 U	0.001 J	0.001 J
TOTAL TCDD	0.00062 U	0.00074 J	0.00064 U	0.00078 U	0.0019 J	0.001381 J
TOTAL TCDF	0.00036 U	0.00046 J	0.00038 J	0.00073 J	0.0011 J	0.00088 J
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1327	1333	1337	1389	1391	1391
Sample ID	1327TW001	1333TW001	1337TW001	1389TW001	1391TW001	1391TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02	02	02
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080621	20080707	20080630	20080716	20080707	20080707
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300414006158	6304150034206	6303607010272	6300550010355	6300553012140	6300553012140
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.232 J	0.17 U	0.17 U	0.1285 J
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.103 J	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.282 J	0.13 U	0.23 J	0.233 J	0.2375 J
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1.21 J	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1327	1333	1337	1389	1391	1391
Sample ID	1327TW001	1333TW001	1337TW001	1389TW001	1391TW001	1391TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02	02	02
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080621	20080707	20080630	20080716	20080707	20080707
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300414006158	6304150034206	6303607010272	6300550010355	6300553012140	6300553012140
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.219 J	0.125 J	0.12 U	0.159 J	0.157 J	0.194 J
BROMOFORM	0.953 J	3.49	4.53	3.99	3.38	3.525
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.799	0.573	0.901	0.52	0.679	0.7
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.151 J	0.233 J	0.164 J	0.261 J	0.196 J	0.174 J
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.315 J	0.314 J	0.346 J	0.247 J	0.262 J
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.35 J	0.236 J	0.468 J	0.229 J	0.237 J
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1327	1333	1337	1389	1391	1391
Sample ID	1327TW001	1333TW001	1337TW001	1389TW001	1391TW001	1391TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02	02	02
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080621	20080707	20080630	20080716	20080707	20080707
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300414006158	6304150034206	6303607010272	6300550010355	6300553012140	6300553012140
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TRICHLOROETHENE	0.13 U	0.859 J	0.837 J	1.19	0.832 J	0.7555 J
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.2 U	0.218 U	0.2 U	0.209 U	0.209 U	0.207 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.218 U	0.2 U	0.209 U	0.209 U	0.207 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.327 U	0.3 U	0.314 U	0.314 U	0.3105 U
2,4,5-TRICHLOROPHENOL	0.5 U	0.545 U	0.5 U	0.524 U	0.523 U	0.5175 U
2,4,6-TRICHLOROPHENOL	0.5 U	0.545 U	0.5 U	0.524 U	0.523 U	0.5175 U
2,4-DICHLOROPHENOL	0.7 U	0.763 U	0.7 U	0.733 U	0.733 U	0.725 U
2,4-DIMETHYLPHENOL	1 U	1.09 U	1 U	1.05 U	1.05 U	1.035 U
2,4-DINITROPHENOL	0.3 U	0.327 U	0.3 U	0.314 U	0.314 U	0.3105 U
2,4-DINITROTOLUENE	1 U	1.09 U	1 U	1.05 U	1.05 U	1.035 U
2,6-DICHLOROPHENOL	0.8 U	0.872 U	0.8 U	0.838 U	0.837 U	0.828 U
2,6-DINITROTOLUENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
2-CHLORONAPHTHALENE	0.2 U	0.218 U	0.2 U	0.209 U	0.209 U	0.207 U
2-CHLOROPHENOL	0.9 U	0.981 U	0.9 U	0.942 U	0.942 U	0.932 U
2-METHYLNAPHTHALENE	0.2 U	0.218 U	0.2 U	0.209 U	0.209 U	0.207 U
2-METHYLPHENOL	0.7 U	0.763 U	0.7 U	0.733 U	0.733 U	0.725 U
2-NITROPHENOL	0.9 U	0.981 U	0.9 U	0.942 U	0.942 U	0.932 U
3&4-METHYLPHENOL	1.2 U	1.31 U	1.2 U	1.26 U	1.26 U	1.245 U
3-NITROANILINE	1 U	1.09 U	1 U	1.05 U	1.05 U	1.035 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.218 U	0.2 U	0.209 U	0.209 U	0.207 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.654 U	0.6 U	0.628 U	0.628 U	0.621 U
4-CHLOROANILINE	1 U	1.09 U	1 U	1.05 U	1.05 U	1.035 U
4-NITROANILINE	1 U	1.09 U	1 U	1.05 U	1.05 U	1.035 U
4-NITROPHENOL	0.3 U	0.327 U	0.3 U	0.314 U	0.314 U	0.3105 U
ACENAPHTHENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1327	1333	1337	1389	1391	1391
Sample ID	1327TW001	1333TW001	1337TW001	1389TW001	1391TW001	1391TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02	02	02
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080621	20080707	20080630	20080716	20080707	20080707
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300414006158	6304150034206	6303607010272	6300550010355	6300553012140	6300553012140
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ACENAPHTHYLENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
ANILINE	1 U	1.09 U	1 U	1.05 U	1.05 U	1.035 U
ANTHRACENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
ATRAZINE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
BAP EQUIVALENT	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
BENZO(A)ANTHRACENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
BENZO(A)PYRENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
BENZO(B)FLUORANTHENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
BENZO(G,H,I)PERYLENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
BENZO(K)FLUORANTHENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.53 U	1.4 U	1.47 U	1.47 U	1.45 U
BUTYL BENZYL PHTHALATE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
CARBAZOLE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
CHRYSENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
DI-N-BUTYL PHTHALATE	1.3 U	1.42 U	1.3 U	1.36 U	1.36 U	1.345 U
DI-N-OCTYL PHTHALATE	0.2 U	0.218 U	0.2 U	0.209 U	0.209 U	0.207 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
DIBENZOFURAN	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
DIETHYL PHTHALATE	0.2 U	0.218 U	0.2 U	0.209 U	0.209 U	0.207 U
DIMETHYL PHTHALATE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
DIPHENYLAMINE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
FLUORANTHENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
FLUORENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
HEXACHLOROBENZENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
HEXACHLOROBUTADIENE	0.2 U	0.218 U	0.2 U	0.209 U	0.209 U	0.207 U
HEXACHLOROCYCLOPENTADIENE	1 U	1.09 U	1 U	1.05 U	1.05 U	1.035 U
HEXACHLOROETHANE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
NAPHTHALENE	0.2 U	0.218 U	0.2 U	0.209 U	0.209 U	0.207 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1327	1333	1337	1389	1391	1391
Sample ID	1327TW001	1333TW001	1337TW001	1389TW001	1391TW001	1391TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02	02	02
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080621	20080707	20080630	20080716	20080707	20080707
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300414006158	6304150034206	6303607010272	6300550010355	6300553012140	6300553012140
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITROBENZENE	0.2 U	0.218 U	0.2 U	0.209 U	0.209 U	0.207 U
O-TOLUIDINE	0.7 U	0.763 U	0.7 U	0.733 U	0.733 U	0.725 U
PENTACHLOROBENZENE	0.2 U	0.218 U	0.2 U	0.209 U	0.209 U	0.207 U
PENTACHLOROPHENOL	0.3 U	0.327 U	0.3 U	0.314 U	0.314 U	0.3105 U
PHENANTHRENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
PHENOL	1 U	1.09 U	1 U	1.05 U	1.05 U	1.035 U
PYRENE	0.1 U	0.109 U	0.1 U	0.105 U	0.105 U	0.1035 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.01 U	0.003 U	0.003 U	0.00321 U	0.003 U	0.003 U
4,4'-DDE	0.01 U	0.002 U	0.002 U	0.00214 U	0.002 U	0.002 U
4,4'-DDT	0.01 U	0.006 U	0.006 U	0.00642 U	0.006 U	0.006 U
ALDRIN	0.01 U	0.002 U	0.002 U	0.00214 U	0.002 U	0.002 U
ALPHA-BHC	0.01 U	0.003 U	0.003 U	0.00321 U	0.003 U	0.003 U
ALPHA-CHLORDANE	0.01 U	0.003 U	0.003 U	0.00321 U	0.003 U	0.003 U
AROCLOR-1016	0.1 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1221	0.1 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1232	0.1 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1242	0.1 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1248	0.1 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1254	0.1 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1260	0.1 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
BETA-BHC	0.01 U	0.002 U	0.002 U	0.00214 U	0.002 U	0.002 U
DELTA-BHC	0.01 U	0.001 U	0.001 U	0.00107 U	0.001 U	0.001 U
DIELDRIN	0.01 U	0.003 U	0.003 U	0.00321 U	0.003 U	0.003 U
ENDOSULFAN I	0.01 U	0.003 U	0.003 U	0.00321 U	0.003 U	0.003 U
ENDOSULFAN II	0.01 U	0.002 U	0.002 U	0.00214 U	0.002 U	0.002 U
ENDOSULFAN SULFATE	0.01 U	0.007 U	0.007 U	0.00749 U	0.007 U	0.007 U
ENDRIN	0.01 U	0.002 U	0.002 U	0.00214 U	0.002 U	0.002 U
ENDRIN ALDEHYDE	0.01 U	0.002 U	0.002 U	0.00214 U	0.002 U	0.002 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1327	1333	1337	1389	1391	1391
Sample ID	1327TW001	1333TW001	1337TW001	1389TW001	1391TW001	1391TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02	02	02
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080621	20080707	20080630	20080716	20080707	20080707
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300414006158	6304150034206	6303607010272	6300550010355	6300553012140	6300553012140
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-BHC (LINDANE)	0.01 U	0.001 U	0.001 U	0.00107 U	0.001 U	0.001 U
GAMMA-CHLORDANE	0.01 U	0.002 U	0.002 U	0.00214 U	0.002 U	0.002 U
HEPTACHLOR	0.01 U	0.004 U	0.004 U	0.00428 U	0.004 U	0.004 U
HEPTACHLOR EPOXIDE	0.01 U	0.004 U	0.004 U	0.00428 U	0.004 U	0.004 U
METHOXYCHLOR	0.01 U	0.003 U	0.003 U	0.00321 U	0.003 U	0.003 U
PENTACHLORONITROBENZENE	0.01 U	0.003 U	0.003 U	0.00321 U	0.003 U	0.003 U
TOXAPHENE	0.1 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.6	1.9	1.4 <	1.6 <	2.7	2.3
GROSS BETA	5.1 <	20.5	7.3	19.5	18.4	18.1
Inorganics (UG/L)						
ALUMINUM	2.61	2.21	2.2 U	9.8	6.3	3.7
ANTIMONY	0.14 U	0.14 U	0.364	0.14 U	0.14 U	0.14 U
ARSENIC	4.71	5.34	3.88	3.94	2.8	3.485
BARIUM	14.4	18.1	19.2	17.1	13.7	14.85
BERYLLIUM	0.03 U	0.0503	0.03 U	0.0953 U	0.0608 U	0.05265 U
CADMIUM	0.04 U	0.04 U	0.102	0.04 U	0.0533	0.0483
CHROMIUM	0.759	0.511	0.711	0.8	0.789	0.7615
COBALT	0.0587	0.1	0.0978	0.2	0.185	0.198
COPPER	111	234	526	23.9	288	170.35
IRON	4.7 U	4.7 U	4.7 U	70.8	8.51	8.33
LEAD	0.972	3.88	13.5	5.39	4.32	6.14
MANGANESE	2.28	12.3	17.9	103	7.51	7.07
MERCURY	0.015 U	0.015 U	0.015 U	0.022	0.018	0.0245
NICKEL	0.962	1.57	14.3	1.43	5.46	75.73
SELENIUM	0.2 U	0.439	0.2 U	0.418	0.459	0.4695
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.04 U	0.137 U	0.04 U	0.69 U	0.593 U	0.416 U
TIN	0.1 U	0.183	0.1 U	0.601	0.156	0.1935

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1327	1333	1337	1389	1391	1391
Sample ID	1327TW001	1333TW001	1337TW001	1389TW001	1391TW001	1391TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02	02	02
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080621	20080707	20080630	20080716	20080707	20080707
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300414006158	6304150034206	6303607010272	6300550010355	6300553012140	6300553012140
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
URANIUM	0.999	4.4	3.32	4.57	2.7	3.51
VANADIUM	1.02	2.95	4.15 U	1.15	2.01	1.805
ZINC	72.8	96.9	625	343	225	258.5
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1)	6	28	9	0	1	0.5
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	10.3	34	30	37.2	30.4	28.95
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.36	0.419	0.462	0.38	0.3705
NITRATE	3.34	22.9	18.4	23.8	18.5	18.55
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	9.32	40.7	31.2	41.4	30.6	29.9
Field Parameters						
CHLORINE (MG/L)	0.12	0.1	0.06	0.12	0.1	0.1
DISSOLVED OXYGEN (MG/L)	10.01	10.26	9.05	9.19	9.85	9.85
OXIDATION REDUCTION POTENTIAL (MV)	571	504	558	5	585	585
PH (S.U.)	7.05	6.79	7.46	7.38	7.2	7.2
SALINITY (%)	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.82	1.1	94.6	0.92	0.9	0.9
TEMPERATURE (C)	17.7	18.7	26.31	17	17.5	17.5
TURBIDITY (NTU)	1		3.4	2		

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1391	1395	1785	1795
Sample ID	1391TW001-D	1395TW001	1785TW001	1795TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080707	20080621	20080708	20080630
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300553012140	6300633006118	6303067306109	6300636093132
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)				
1,2,3,4,6,7,8,9-OCDD	0.0051 U	0.008 U	0.011 U	0.0052 U
1,2,3,4,6,7,8,9-OCDF	0.0017 U	0.0054 U	0.002 U	0.0015 U
1,2,3,4,6,7,8-HPCDD	0.0021 U	0.0028 U	0.003 U	0.0019 U
1,2,3,4,6,7,8-HPCDF	0.0024 U	0.0036 U	0.0017 U	0.0014 U
1,2,3,4,7,8,9-HPCDF	0.00041 U	0.00048 U	0.000323 U	0.00024 U
1,2,3,4,7,8-HXCDD	0.00052 U	0.000302 U	0.00035 U	0.00024 U
1,2,3,4,7,8-HXCDF	0.00033 U	0.00028 U	0.000323 U	0.000214 U
1,2,3,6,7,8-HXCDD	0.00041 U	0.00023 U	0.000273 J	0.00019 U
1,2,3,6,7,8-HXCDF	0.000273 U	0.00023 U	0.00025 U	0.00019 U
1,2,3,7,8,9-HXCDD	0.00044 U	0.000201 U	0.00032 J	0.00019 U
1,2,3,7,8,9-HXCDF	0.00036 U	0.0004 U	0.00035 U	0.000214 U
1,2,3,7,8-PECDD	0.00055 U	0.000252 U	0.00065 U	0.00036 U
1,2,3,7,8-PECDF	0.00055 U	0.000782 U	0.0005 U	0.00062 U
2,3,4,6,7,8-HXCDF	0.00033 U	0.0004 U	0.000323 U	0.00024 U
2,3,4,7,8-PECDF	0.00055 U	0.000782 U	0.000522 U	0.00076 U
2,3,7,8-TCDD	0.000574 U	0.000151 J	0.0005 J	0.00029 U
2,3,7,8-TCDF	0.00033 U	0.00028 U	0.0003 U	0.00031 U
TEQ	0.000574 U	0.000151	0.000559	0.00029 U
TOTAL HPCDD	0.0034 J	0.0043 U	0.0051 J	0.0029 J
TOTAL HPCDF	0.0042 J	0.0077 U	0.0035 J	0.003 J
TOTAL HXCDD	0.0014 U	0.000731 U	0.000921 U	0.00062 U
TOTAL HXCDF	0.0013 U	0.0025 U	0.001245 U	0.00086 U
TOTAL PECDD	0.00055 U	0.000252 U	0.00065 U	0.00036 U
TOTAL PECDF	0.0011 U	0.0016 U	0.001021 U	0.0013 U
TOTAL TCDD	0.001722 U	0.000454 U	0.0015 J	0.00088 J
TOTAL TCDF	0.00066 J	0.0005 U	0.0006 U	0.000381 J
Volatile Organics (UG/L)				
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1391	1395	1785	1795
Sample ID	1391TW001-D	1395TW001	1785TW001	1795TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080707	20080621	20080708	20080630
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300553012140	6300633006118	6303067306109	6300636093132
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,1,1-TRICHLOROETHANE	0.172 J	0.17 U	0.216 J	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.109 J	0.105 J
1,1-DICHLOROETHENE	0.242 J	0.13 U	0.384 J	0.252 J
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1391	1395	1785	1795
Sample ID	1391TW001-D	1395TW001	1785TW001	1795TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080707	20080621	20080708	20080630
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300553012140	6300633006118	6303067306109	6300636093132
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.231 J	0.228 J	0.263 J	0.427 J
BROMOFORM	3.67	2.85	2.77	5.56
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.721	1.02	0.594	0.994
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.152 J	0.219 J	0.225 J	0.2 J
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.277 J	0.293 J	0.299 J	0.321 J
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.245 J	0.306 J	0.29 J	0.265 J
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1391	1395	1785	1795
Sample ID	1391TW001-D	1395TW001	1785TW001	1795TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080707	20080621	20080708	20080630
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300553012140	6300633006118	6303067306109	6300636093132
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TRICHLOROETHENE	0.679 J	0.521 J	0.981 J	0.755 J
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)				
1,1-BIPHENYL	0.205 U	0.2 U	0.215 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.205 U	0.2 U	0.215 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.307 U	0.3 U	0.323 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.512 U	0.5 U	0.538 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.512 U	0.5 U	0.538 U	0.5 U
2,4-DICHLOROPHENOL	0.717 U	0.7 U	0.754 U	0.7 U
2,4-DIMETHYLPHENOL	1.02 U	1 U	1.08 U	1 U
2,4-DINITROPHENOL	0.307 U	0.3 U	0.323 U	0.3 U
2,4-DINITROTOLUENE	1.02 U	1 U	1.08 U	1 U
2,6-DICHLOROPHENOL	0.819 U	0.8 U	0.861 U	0.8 U
2,6-DINITROTOLUENE	0.102 U	0.1 U	0.108 U	0.1 U
2-CHLORONAPHTHALENE	0.205 U	0.2 U	0.215 U	0.2 U
2-CHLOROPHENOL	0.922 U	0.9 U	0.969 U	0.9 U
2-METHYLNAPHTHALENE	0.205 U	0.2 U	0.215 U	0.2 U
2-METHYLPHENOL	0.717 U	0.7 U	0.754 U	0.7 U
2-NITROPHENOL	0.922 U	0.9 U	0.969 U	0.9 U
3&4-METHYLPHENOL	1.23 U	1.2 U	1.29 U	1.2 U
3-NITROANILINE	1.02 U	1 U	1.08 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.205 U	0.2 U	0.215 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.102 U	0.1 U	0.108 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.614 U	0.6 U	0.646 U	0.6 U
4-CHLOROANILINE	1.02 U	1 U	1.08 U	1 U
4-NITROANILINE	1.02 U	1 U	1.08 U	1 U
4-NITROPHENOL	0.307 U	0.3 U	0.323 U	0.3 U
ACENAPHTHENE	0.102 U	0.1 U	0.108 U	0.1 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1391	1395	1785	1795
Sample ID	1391TW001-D	1395TW001	1785TW001	1795TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080707	20080621	20080708	20080630
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300553012140	6300633006118	6303067306109	6300636093132
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ACENAPHTHYLENE	0.102 U	0.1 U	0.108 U	0.1 U
ANILINE	1.02 U	1 U	1.08 U	1 U
ANTHRACENE	0.102 U	0.1 U	0.108 U	0.1 U
ATRAZINE	0.102 U	0.1 U	0.108 U	0.1 U
BAP EQUIVALENT	0.102 U	0.1 U	0.108 U	0.1 U
BENZO(A)ANTHRACENE	0.102 U	0.1 U	0.108 U	0.1 U
BENZO(A)PYRENE	0.102 U	0.1 U	0.108 U	0.1 U
BENZO(B)FLUORANTHENE	0.102 U	0.1 U	0.108 U	0.1 U
BENZO(G,H,I)PERYLENE	0.102 U	0.1 U	0.108 U	0.1 U
BENZO(K)FLUORANTHENE	0.102 U	0.1 U	0.108 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.43 U	1.4 U	1.51 U	1.4 U
BUTYL BENZYL PHTHALATE	0.102 U	0.1 U	0.108 U	0.1 U
CARBAZOLE	0.102 U	0.1 U	0.108 U	0.1 U
CHRYSENE	0.102 U	0.1 U	0.108 U	0.1 U
DI-N-BUTYL PHTHALATE	1.33 U	1.3 U	1.4 U	1.3 U
DI-N-OCTYL PHTHALATE	0.205 U	0.459 J	0.215 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.102 U	0.1 U	0.108 U	0.1 U
DIBENZOFURAN	0.102 U	0.1 U	0.108 U	0.1 U
DIETHYL PHTHALATE	0.205 U	0.2 U	0.215 U	0.2 U
DIMETHYL PHTHALATE	0.102 U	0.1 U	0.108 U	0.1 U
DIPHENYLAMINE	0.102 U	0.1 U	0.108 U	0.1 U
FLUORANTHENE	0.102 U	0.1 U	0.108 U	0.1 U
FLUORENE	0.102 U	0.1 U	0.108 U	0.1 U
HEXACHLOROBENZENE	0.102 U	0.1 U	0.108 U	0.1 U
HEXACHLOROBUTADIENE	0.205 U	0.2 U	0.215 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1.02 U	1 U	1.08 U	1 U
HEXACHLOROETHANE	0.102 U	0.1 U	0.108 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.102 U	0.1 U	0.108 U	0.1 U
NAPHTHALENE	0.205 U	0.2 U	0.215 U	0.2 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1391	1395	1785	1795
Sample ID	1391TW001-D	1395TW001	1785TW001	1795TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080707	20080621	20080708	20080630
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300553012140	6300633006118	6303067306109	6300636093132
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITROBENZENE	0.205 U	0.2 U	0.215 U	0.2 U
O-TOLUIDINE	0.717 U	0.7 U	0.754 U	0.7 U
PENTACHLOROBENZENE	0.205 U	0.2 U	0.215 U	0.2 U
PENTACHLOROPHENOL	0.307 U	0.3 U	0.323 U	0.3 U
PHENANTHRENE	0.102 U	0.1 U	0.108 U	0.1 U
PHENOL	1.02 U	1 U	1.08 U	1 U
PYRENE	0.102 U	0.1 U	0.108 U	0.1 U
Pesticides/PCBs (UG/L)				
4,4'-DDD	0.003 U	0.01 U	0.003 U	0.003 U
4,4'-DDE	0.002 U	0.01 U	0.002 U	0.002 U
4,4'-DDT	0.006 U	0.01 U	0.006 U	0.006 U
ALDRIN	0.002 U	0.01 U	0.002 U	0.002 U
ALPHA-BHC	0.003 U	0.01 U	0.003 U	0.003 U
ALPHA-CHLORDANE	0.003 U	0.01 U	0.003 U	0.003 U
AROCLOR-1016	0.02 U	0.1 U	0.0223 U	0.02 U
AROCLOR-1221	0.02 U	0.1 U	0.0223 U	0.02 U
AROCLOR-1232	0.02 U	0.1 U	0.0223 U	0.02 U
AROCLOR-1242	0.02 U	0.1 U	0.0223 U	0.02 U
AROCLOR-1248	0.02 U	0.1 U	0.0223 U	0.02 U
AROCLOR-1254	0.02 U	0.1 U	0.0223 U	0.02 U
AROCLOR-1260	0.02 U	0.1 U	0.0223 U	0.02 U
BETA-BHC	0.002 U	0.01 U	0.002 U	0.002 U
DELTA-BHC	0.001 U	0.01 U	0.001 U	0.001 U
DIELDRIN	0.003 U	0.01 U	0.003 U	0.003 U
ENDOSULFAN I	0.003 U	0.01 U	0.003 U	0.003 U
ENDOSULFAN II	0.002 U	0.01 U	0.002 U	0.002 U
ENDOSULFAN SULFATE	0.007 U	0.01 U	0.007 U	0.007 U
ENDRIN	0.002 U	0.01 U	0.002 U	0.002 U
ENDRIN ALDEHYDE	0.002 U	0.01 U	0.002 U	0.002 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1391	1395	1785	1795
Sample ID	1391TW001-D	1395TW001	1785TW001	1795TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080707	20080621	20080708	20080630
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300553012140	6300633006118	6303067306109	6300636093132
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-BHC (LINDANE)	0.001 U	0.01 U	0.001 U	0.001 U
GAMMA-CHLORDANE	0.002 U	0.01 U	0.002 U	0.002 U
HEPTACHLOR	0.004 U	0.01 U	0.004 U	0.004 U
HEPTACHLOR EPOXIDE	0.004 U	0.01 U	0.004 U	0.004 U
METHOXYCHLOR	0.003 U	0.01 U	0.003 U	0.003 U
PENTACHLORONITROBENZENE	0.003 U	0.01 U	0.003 U	0.003 U
TOXAPHENE	0.01 U	0.1 U	0.01 U	0.01 U
Radiological Parameters (PCI/L)				
GROSS ALPHA	1.9	3.5	2.7	1.4 <
GROSS BETA	17.8	15.1	20.8	8.4
Inorganics (UG/L)				
ALUMINUM	2.2 U	4.3	2.2 U	2.2 U
ANTIMONY	0.14 U	0.14 U	0.14 U	0.265
ARSENIC	4.17	3.82	5.29	3.45
BARIUM	16	14	17.9	15.4
BERYLLIUM	0.0445 U	0.03 U	0.0535 U	0.03 U
CADMIUM	0.0433	0.04 U	0.04 U	0.0475
CHROMIUM	0.734	0.39	0.565	0.959
COBALT	0.211	0.0873	0.1	0.0584
COPPER	52.7	72.5	195	327
IRON	8.15	7.08	4.7 U	4.79
LEAD	7.96	1.5	1.6	3.76
MANGANESE	6.63	25.4	11.2	2.93
MERCURY	0.031	0.015 U	0.03	0.015 U
NICKEL	146	1.39	2.04	12.7
SELENIUM	0.48	0.219	0.496	0.2 U
SILVER	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.239 U	0.04 U	0.152 U	0.04 U
TIN	0.231	0.1 U	0.142	0.1 U

STUDY AREA 2
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1391	1395	1785	1795
Sample ID	1391TW001-D	1395TW001	1785TW001	1795TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080707	20080621	20080708	20080630
Study Area	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02	STUDY AREA 02
Premise ID	6300553012140	6300633006118	6303067306109	6300636093132
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
URANIUM	4.32	2.99	6.09	2.53
VANADIUM	1.6	2.02	3.54	2.73 U
ZINC	292	49	127	231
Microbiological Parameters				
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0
PLATE COUNT (CFU/1)	0	9	2	7
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)				
CHLORIDE	27.5	27.3	43.8	32.5
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.361	0.358	0.449	0.425
NITRATE	18.6	16.4	21.2	18.1
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	29.2	28.2	35.8	31.7
Field Parameters				
CHLORINE (MG/L)		0.12	0.1	0.1
DISSOLVED OXYGEN (MG/L)		10.31	9.55	10.54
OXIDATION REDUCTION POTENTIAL (MV)		574	558	555
PH (S.U.)		7.58	7.39	7.44
SALINITY (%)		0	0.1	0
SPECIFIC CONDUCTANCE (MS/CM)		0.8	1.1	90.5
TEMPERATURE (C)		17	18.1	18.13
TURBIDITY (NTU)		1	6	3.6

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1341	1380	1380
Sample ID	1204TW001	1204TW001-AVG	1204TW001-D	1341TW001	1380TW001	1380TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080717	20080717	20080707	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6305310508270	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.011 U	0.01025 U	0.0095 U	0.0045 U	0.0068 U	0.0071 U
1,2,3,4,6,7,8,9-OCDF	0.0018 U	0.0017 U	0.0016 U	0.0012 U	0.0019 U	0.0021 U
1,2,3,4,6,7,8-HPCDD	0.0026 U	0.0026 U	0.0026 U	0.0021 U	0.0022 U	0.00235 U
1,2,3,4,6,7,8-HPCDF	0.0034 U	0.0026 U	0.0018 U	0.0015 U	0.0023 U	0.00215 U
1,2,3,4,7,8,9-HPCDF	0.00044 U	0.000365 J	0.00051 J	0.00033 J	0.00036 U	0.000455 U
1,2,3,4,7,8-HXCDD	0.00022 U	0.000245 U	0.00027 U	0.00048 U	0.00014 U	0.000235 U
1,2,3,4,7,8-HXCDF	0.00047 U	0.0004 U	0.00033 U	0.0004 U	0.0005 U	0.00043 U
1,2,3,6,7,8-HXCDD	0.000191 U	0.000246 U	0.0003 U	0.00043 J	0.00019 U	0.00024 U
1,2,3,6,7,8-HXCDF	0.000191 U	0.000246 U	0.0003 U	0.0003 U	0.00043 U	0.000465 U
1,2,3,7,8,9-HXCDD	0.000191 U	0.000168 J	0.00024 J	0.0004 U	0.000143 U	0.000227 U
1,2,3,7,8,9-HXCDF	0.00022 U	0.00025 J	0.00039 J	0.00043 U	0.000261 U	0.000298 U
1,2,3,7,8-PECDD	0.00036 U	0.00033 U	0.0003 U	0.0005 U	0.000214 U	0.000203 U
1,2,3,7,8-PECDF	0.00047 U	0.000385 U	0.0003 U	0.00048 U	0.00036 U	0.000385 U
2,3,4,6,7,8-HXCDF	0.00022 U	0.000275 U	0.00033 U	0.00038 U	0.00029 U	0.0003 U
2,3,4,7,8-PECDF	0.000492 U	0.000351 U	0.00021 U	0.00048 U	0.00067 U	0.000645 U
2,3,7,8-TCDD	0.00022 U	0.000275 U	0.00033 U	0.0005 U	0.000143 U	0.000144 U
2,3,7,8-TCDF	0.00066 U	0.000525 U	0.00039 U	0.00078 U	0.0004 U	0.000365 U
TEQ	0.00022 U	0.000068	0.000068	0.000046	0.000143 U	0.000144 U
TOTAL HPCDD	0.0039 J	0.00395 J	0.004 J	0.0021 J	0.0038 J	0.0038 J
TOTAL HPCDF	0.0064 J	0.00505 J	0.0037 J	0.0018 J	0.0041 J	0.0044 J
TOTAL HXCDD	0.000602 U	0.000541 J	0.00078 J	0.0013 U	0.000404 U	0.000576 J
TOTAL HXCDF	0.0039 J	0.002279 J	0.001316 U	0.0015 U	0.0022 J	0.0021 J
TOTAL PECDD	0.00036 U	0.00033 U	0.0003 U	0.0005 U	0.000214 U	0.000203 U
TOTAL PECDF	0.00096 U	0.00048 J	0.00048 J	0.00095 U	0.001 J	0.001 J
TOTAL TCDD	0.00066 U	0.000825 U	0.00099 U	0.0018 J	0.00055 J	0.000575 J
TOTAL TCDF	0.0009 J	0.000705 J	0.00051 J	0.00098 J	0.00074 J	0.00068 J
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1341	1380	1380
Sample ID	1204TW001	1204TW001-AVG	1204TW001-D	1341TW001	1380TW001	1380TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080717	20080717	20080707	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6305310508270	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.215 J	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.153 J	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U	1.04 J	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1341	1380	1380
Sample ID	1204TW001	1204TW001-AVG	1204TW001-D	1341TW001	1380TW001	1380TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080717	20080717	20080707	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6305310508270	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.1335 J
BROMOFORM	0.06 U	0.06 U	0.06 U	3.35	3.41 J	2.935 J
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.14 U	0.14 U	0.14 U	0.557	0.632	0.667
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.09 U	0.09 U	0.214 J	3.95	3.93
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.321 J	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.321 J	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1341	1380	1380
Sample ID	1204TW001	1204TW001-AVG	1204TW001-D	1341TW001	1380TW001	1380TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080717	20080717	20080707	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6305310508270	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.819 J	0.531 J	0.582 J
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.222 U	0.2325 U	0.243 U	0.22 U	0.193 U	0.1935 U
1,2,4,5-TETRACHLOROBENZENE	0.222 U	0.2325 U	0.243 U	0.22 U	0.193 U	0.1935 U
2,3,4,6-TETRACHLOROPHENOL	0.333 U	0.349 U	0.365 U	0.33 U	0.289 U	0.2905 U
2,4,5-TRICHLOROPHENOL	0.554 U	0.581 U	0.608 U	0.549 U	0.482 U	0.484 U
2,4,6-TRICHLOROPHENOL	0.554 U	0.581 U	0.608 U	0.549 U	0.482 U	0.484 U
2,4-DICHLOROPHENOL	0.776 U	0.8135 U	0.851 U	0.769 U	0.675 U	0.6775 U
2,4-DIMETHYLPHENOL	1.11 U	1.165 U	1.22 U	1.1 U	0.964 U	0.968 U
2,4-DINITROPHENOL	0.333 U	0.349 U	0.365 U	0.33 U	0.289 U	0.2905 U
2,4-DINITROTOLUENE	1.11 U	1.165 U	1.22 U	1.1 U	0.964 U	0.968 U
2,6-DICHLOROPHENOL	0.887 U	0.93 U	0.973 U	0.879 U	0.772 U	0.7745 U
2,6-DINITROTOLUENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
2-CHLORONAPHTHALENE	0.222 U	0.2325 U	0.243 U	0.22 U	0.193 U	0.1935 U
2-CHLOROPHENOL	0.998 U	1.044 U	1.09 U	0.989 U	0.868 U	0.8715 U
2-METHYLNAPHTHALENE	0.222 U	0.2325 U	0.243 U	0.22 U	0.193 U	0.1935 U
2-METHYLPHENOL	0.776 U	0.8135 U	0.851 U	0.769 U	0.675 U	0.6775 U
2-NITROPHENOL	0.998 U	1.044 U	1.09 U	0.989 U	0.868 U	0.8715 U
3&4-METHYLPHENOL	1.33 U	1.395 U	1.46 U	1.32 U	1.16 U	1.165 U
3-NITROANILINE	1.11 U	1.165 U	1.22 U	1.1 U	0.964 U	0.968 U
4,6-DINITRO-2-METHYLPHENOL	0.222 U	0.2325 U	0.243 U	0.22 U	0.193 U	0.1935 U
4-BROMOPHENYL PHENYL ETHER	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
4-CHLORO-3-METHYLPHENOL	0.665 U	0.697 U	0.729 U	0.659 U	0.579 U	0.581 U
4-CHLOROANILINE	1.11 U	1.165 U	1.22 U	1.1 U	0.964 U	0.968 U
4-NITROANILINE	1.11 U	1.165 U	1.22 U	1.1 U	0.964 U	0.968 U
4-NITROPHENOL	0.333 U	0.349 U	0.365 U	0.33 U	0.289 U	0.2905 U
ACENAPHTHENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1341	1380	1380
Sample ID	1204TW001	1204TW001-AVG	1204TW001-D	1341TW001	1380TW001	1380TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080717	20080717	20080707	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6305310508270	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ACENAPHTHYLENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
ANILINE	1.11 U	1.165 U	1.22 U	1.1 U	0.964 U	0.968 U
ANTHRACENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
ATRAZINE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
BAP EQUIVALENT	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
BENZO(A)ANTHRACENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
BENZO(A)PYRENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
BENZO(B)FLUORANTHENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
BENZO(G,H,I)PERYLENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
BENZO(K)FLUORANTHENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.55 U	1.625 U	1.7 U	1.54 U	1.35 U	1.355 U
BUTYL BENZYL PHTHALATE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
CARBAZOLE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
CHRYSENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
DI-N-BUTYL PHTHALATE	1.44 U	1.51 U	1.58 U	1.43 U	1.25 U	1.255 U
DI-N-OCTYL PHTHALATE	0.222 U	0.2325 U	0.243 U	0.22 U	0.193 U	0.1935 U
DIBENZO(A,H)ANTHRACENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
DIBENZOFURAN	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
DIETHYL PHTHALATE	0.222 U	0.2325 U	0.243 U	0.22 U	0.193 U	0.1935 U
DIMETHYL PHTHALATE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
DIPHENYLAMINE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
FLUORANTHENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
FLUORENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
HEXACHLOROBENZENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
HEXACHLOROBUTADIENE	0.222 U	0.2325 U	0.243 U	0.22 U	0.193 U	0.1935 U
HEXACHLOROCYCLOPENTADIENE	1.11 U	1.165 U	1.22 U	1.1 U	0.964 U	0.968 U
HEXACHLOROETHANE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
INDENO(1,2,3-CD)PYRENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
NAPHTHALENE	0.222 U	0.2325 U	0.243 U	0.22 U	0.193 U	0.1935 U

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1341	1380	1380
Sample ID	1204TW001	1204TW001-AVG	1204TW001-D	1341TW001	1380TW001	1380TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080717	20080717	20080707	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6305310508270	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITROBENZENE	0.222 U	0.2325 U	0.243 U	0.22 U	0.193 U	0.1935 U
O-TOLUIDINE	0.776 U	0.8135 U	0.851 U	0.769 U	0.675 U	0.6775 U
PENTACHLOROBENZENE	0.222 U	0.2325 U	0.243 U	0.22 U	0.193 U	0.1935 U
PENTACHLOROPHENOL	0.333 U	0.349 U	0.365 U	0.33 U	0.289 U	0.2905 U
PHENANTHRENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
PHENOL	1.11 U	1.165 U	1.22 U	1.1 U	0.964 U	0.968 U
PYRENE	0.111 U	0.1165 U	0.122 U	0.11 U	0.0964 U	0.0968 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.00322 U	0.003315 U	0.00341 U	0.003 U	0.00315 U	0.00314 U
4,4'-DDE	0.00214 U	0.002205 U	0.00227 U	0.002 U	0.0021 U	0.002095 U
4,4'-DDT	0.00643 U	0.006625 U	0.00682 U	0.006 U	0.0063 U	0.00628 U
ALDRIN	0.00214 U	0.002205 U	0.00227 U	0.002 U	0.0021 U	0.002095 U
ALPHA-BHC	0.00322 U	0.003315 U	0.00341 U	0.003 U	0.00315 U	0.00314 U
ALPHA-CHLORDANE	0.00322 U	0.003315 U	0.00341 U	0.003 U	0.00315 U	0.00314 U
AROCLOR-1016	0.0214 U	0.02205 U	0.0227 U	0.02 U	0.021 U	0.02095 U
AROCLOR-1221	0.0214 U	0.02205 U	0.0227 U	0.02 U	0.021 U	0.02095 U
AROCLOR-1232	0.0214 U	0.02205 U	0.0227 U	0.02 U	0.021 U	0.02095 U
AROCLOR-1242	0.0214 U	0.02205 U	0.0227 U	0.02 U	0.021 U	0.02095 U
AROCLOR-1248	0.0214 U	0.02205 U	0.0227 U	0.02 U	0.021 U	0.02095 U
AROCLOR-1254	0.0214 U	0.02205 U	0.0227 U	0.02 U	0.021 U	0.02095 U
AROCLOR-1260	0.0214 U	0.02205 U	0.0227 U	0.02 U	0.021 U	0.02095 U
BETA-BHC	0.00214 U	0.002205 U	0.00227 U	0.002 U	0.0021 U	0.002095 U
DELTA-BHC	0.00107 U	0.001105 U	0.00114 U	0.001 U	0.00105 U	0.001045 U
DIELDRIN	0.00322 U	0.003315 U	0.00341 U	0.003 U	0.00315 U	0.00314 U
ENDOSULFAN I	0.00322 U	0.003315 U	0.00341 U	0.003 U	0.00315 U	0.00314 U
ENDOSULFAN II	0.00214 U	0.002205 U	0.00227 U	0.002 U	0.0021 U	0.002095 U
ENDOSULFAN SULFATE	0.0075 U	0.007725 U	0.00795 U	0.007 U	0.00735 U	0.007325 U
ENDRIN	0.00214 U	0.002205 U	0.00227 U	0.002 U	0.0021 U	0.002095 U
ENDRIN ALDEHYDE	0.00214 U	0.002205 U	0.00227 U	0.002 U	0.0021 U	0.002095 U

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1341	1380	1380
Sample ID	1204TW001	1204TW001-AVG	1204TW001-D	1341TW001	1380TW001	1380TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080717	20080717	20080707	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6305310508270	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-BHC (LINDANE)	0.00107 U	0.001105 U	0.00114 U	0.001 U	0.00105 U	0.001045 U
GAMMA-CHLORDANE	0.00214 U	0.002205 U	0.00227 U	0.002 U	0.0021 U	0.002095 U
HEPTACHLOR	0.00429 U	0.00442 U	0.00455 U	0.004 U	0.0042 U	0.004185 U
HEPTACHLOR EPOXIDE	0.00429 U	0.00442 U	0.00455 U	0.004 U	0.0042 U	0.004185 U
METHOXYCHLOR	0.00322 U	0.003315 U	0.00341 U	0.003 U	0.00315 U	0.00314 U
PENTACHLORONITROBENZENE	0.00322 U	0.003315 U	0.00341 U	0.003 U	0.00315 U	0.00314 U
TOXAPHENE	0.01 U	0.01 U	0.01 U	0.01 U	0.0105 U	0.01045 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.4 <	1.4 <	1.4 <	2.2	2.2 J	1.9 J
GROSS BETA	5.9 <	5.9 <	5.9 <	16.8	33.5 J	28.8 J
Inorganics (UG/L)						
ALUMINUM	2.2 U	2.2 U	2.2 U	5.71	9.62	8.1
ANTIMONY	0.14 U	0.14 U	0.14 U	0.492	0.14 U	0.1255
ARSENIC	3.46	3.675	3.89	3.66	3.48	3.135
BARIUM	16.7	16.1	15.5	17.9	20.7	21.05
BERYLLIUM	0.03 U	0.0301 U	0.0302 U	0.0318	0.049	0.0511
CADMIUM	0.04 U	0.04 U	0.04 U	0.0929	0.04 U	0.04825
CHROMIUM	0.914	0.861	0.808	0.476	0.724	0.7195
COBALT	0.0555	0.05205	0.0486	0.65	0.074	0.124
COPPER	125 J	107.35 J	89.7 J	128	55 J	180 J
IRON	4.7 U	4.7 U	4.7 U	11.7	20.9 J	108.45 J
LEAD	1.92 J	1.392 J	0.864 J	14	1.27 J	4.3 J
MANGANESE	0.392	0.221	0.1 U	11.1	0.733	3.2115
MERCURY	0.021	0.023	0.025	0.017	0.015	0.015
NICKEL	2.8 J	2.03 J	1.26 J	246	1 J	8.8 J
SELENIUM	0.307	0.256	0.205	0.437	0.707	0.6515
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.171 U	0.1316 U	0.0922 U	0.138 U	0.215 U	0.1995 U
TIN	0.134	0.092	0.1 U	0.1 U	0.1 U	0.155

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1204	1204	1341	1380	1380
Sample ID	1204TW001	1204TW001-AVG	1204TW001-D	1341TW001	1380TW001	1380TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080717	20080717	20080707	20080724	20080724
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6330000510170	6330000510170	6305310508270	6311923506129	6311923506129
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
URANIUM	1.12	1.13	1.14	4.07	4.12	3.99
VANADIUM	1 U	0.895	1.29	1.38	6.89	5.79
ZINC	132 J	99.3 J	66.6 J	984	161 J	935.5 J
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1)	0	0	0	12	38	199
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	12.6	12.7	12.8	31.5	32.7	34
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U	0.445	0.846	0.978
NITRATE	3.74	3.71	3.68	23	40.4	40.4
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	9.34	9.28	9.22	39.4	37.3	37.05
Field Parameters						
CHLORINE (MG/L)	0.12	0.12		0.1	0.1	0.1
DISSOLVED OXYGEN (MG/L)	8.25	8.25		10.16	8.94	8.94
OXIDATION REDUCTION POTENTIAL (MV)	0.29	0.29		503	608	608
PH (S.U.)	7.05	7.05		7.26	7.28	7.28
SALINITY (%)	0	0		0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.84	0.84		1	87.2	87.2
TEMPERATURE (C)	18.14	18.14		21	21	21
TURBIDITY (NTU)	2	2				

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641	1799
Sample ID	1380TW001-D	1641TW001	1641TW001-AVG	1641TW001-D	1799TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080724	20080617	20080617	20080617	20080722
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110	6337567013360
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0074 U	0.0031 U	0.0022 U	0.0013 U	0.0073 U
1,2,3,4,6,7,8,9-OCDF	0.0023 U	0.00069 U	0.00075 U	0.00081 U	0.024 J
1,2,3,4,6,7,8-HPCDD	0.0025 U	0.00092 U	0.0009 U	0.00088 U	0.0025 U
1,2,3,4,6,7,8-HPCDF	0.002 U	0.00076 U	0.000855 U	0.00095 U	0.0066 U
1,2,3,4,7,8,9-HPCDF	0.00055 U	0.00033 U	0.00032 U	0.00031 U	0.00081 U
1,2,3,4,7,8-HXCDD	0.00033 U	0.00019 U	0.000275 U	0.00036 U	0.00051 U
1,2,3,4,7,8-HXCDF	0.00036 U	0.00019 U	0.000355 U	0.00052 U	0.0013 U
1,2,3,6,7,8-HXCDD	0.00029 U	0.00017 U	0.00024 U	0.00031 U	0.00048 U
1,2,3,6,7,8-HXCDF	0.0005 U	0.00012 U	0.00018 U	0.00024 U	0.00056 U
1,2,3,7,8,9-HXCDD	0.00031 U	0.00017 U	0.00024 U	0.00031 U	0.00018 U
1,2,3,7,8,9-HXCDF	0.000334 U	0.000142 U	0.000201 U	0.00026 U	0.00051 U
1,2,3,7,8-PECDD	0.000191 U	0.00038 U	0.00044 U	0.0005 U	0.00051 U
1,2,3,7,8-PECDF	0.00041 U	0.00019 U	0.000225 U	0.00026 U	0.00076 U
2,3,4,6,7,8-HXCDF	0.00031 U	0.000142 U	0.000213 U	0.000284 U	0.000483 U
2,3,4,7,8-PECDF	0.00062 U	0.00024 U	0.000262 U	0.000284 U	0.00086 U
2,3,7,8-TCDD	0.000143 U	0.00024 U	0.000262 U	0.000284 U	0.0002 U
2,3,7,8-TCDF	0.00033 U	0.00028 U	0.000235 U	0.00019 U	0.0012 U
TEQ	0.000143 U	0.00024 U	0.000262 U	0.000284 U	0.000007
TOTAL HPCDD	0.0038 J	0.00092 J	0.00068 J	0.00088 U	0.0041 J
TOTAL HPCDF	0.0047 J	0.0021 J	0.0016 J	0.0011 J	0.0094 J
TOTAL HXCDD	0.00095 J	0.00052 U	0.000746 U	0.000971 U	0.001 J
TOTAL HXCDF	0.002 J	0.000544 U	0.000781 U	0.001018 U	0.0047 J
TOTAL PECDD	0.000191 U	0.00038 J	0.00038 J	0.0005 U	0.00051 U
TOTAL PECDF	0.001 J	0.0004 J	0.0004 J	0.000544 U	0.0016 J
TOTAL TCDD	0.0006 J	0.00071 U	0.000782 U	0.000853 U	0.00048 J
TOTAL TCDF	0.00062 J	0.00038 J	0.000285 J	0.00038 U	0.0017 J
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641	1799
Sample ID	1380TW001-D	1641TW001	1641TW001-AVG	1641TW001-D	1799TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080724	20080617	20080617	20080617	20080722
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110	6337567013360
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641	1799
Sample ID	1380TW001-D	1641TW001	1641TW001-AVG	1641TW001-D	1799TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080724	20080617	20080617	20080617	20080722
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110	6337567013360
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.207 J	0.182 J	0.2145 J	0.247 J	0.44 J
BROMOFORM	2.46 J	1.12	1.1	1.08	1.71
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.702	0.71	0.715	0.72	1.14
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	3.91	0.09 U	0.09 U	0.09 U	0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641	1799
Sample ID	1380TW001-D	1641TW001	1641TW001-AVG	1641TW001-D	1799TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080724	20080617	20080617	20080617	20080722
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110	6337567013360
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TRICHLOROETHENE	0.633 J	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.194 U	0.2 U	0.2 U	0.2 U	0.214 U
1,2,4,5-TETRACHLOROBENZENE	0.194 U	0.2 U	0.2 U	0.2 U	0.214 U
2,3,4,6-TETRACHLOROPHENOL	0.292 U	0.3 U	0.3 U	0.3 U	0.321 U
2,4,5-TRICHLOROPHENOL	0.486 U	0.5 U	0.5 U	0.5 U	0.535 U
2,4,6-TRICHLOROPHENOL	0.486 U	0.5 U	0.5 U	0.5 U	0.535 U
2,4-DICHLOROPHENOL	0.68 U	0.7 U	0.7 U	0.7 U	0.749 U
2,4-DIMETHYLPHENOL	0.972 U	1 U	1 U	1 U	1.07 U
2,4-DINITROPHENOL	0.292 U	0.3 U	0.3 U	0.3 U	0.321 U
2,4-DINITROTOLUENE	0.972 U	1 U	1 U	1 U	1.07 U
2,6-DICHLOROPHENOL	0.777 U	0.8 U	0.8 U	0.8 U	0.856 U
2,6-DINITROTOLUENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
2-CHLORONAPHTHALENE	0.194 U	0.2 U	0.2 U	0.2 U	0.214 U
2-CHLOROPHENOL	0.875 U	0.9 U	0.9 U	0.9 U	0.963 U
2-METHYLNAPHTHALENE	0.194 U	0.2 U	0.2 U	0.2 U	0.214 U
2-METHYLPHENOL	0.68 U	0.7 U	0.7 U	0.7 U	0.749 U
2-NITROPHENOL	0.875 U	0.9 U	0.9 U	0.9 U	0.963 U
3&4-METHYLPHENOL	1.17 U	1.2 U	1.2 U	1.2 U	1.28 U
3-NITROANILINE	0.972 U	1 U	1 U	1 U	1.07 U
4,6-DINITRO-2-METHYLPHENOL	0.194 U	0.2 U	0.2 U	0.2 U	0.214 U
4-BROMOPHENYL PHENYL ETHER	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
4-CHLORO-3-METHYLPHENOL	0.583 U	0.6 U	0.6 U	0.6 U	0.642 U
4-CHLOROANILINE	0.972 U	1 U	1 U	1 U	1.07 U
4-NITROANILINE	0.972 U	1 U	1 U	1 U	1.07 U
4-NITROPHENOL	0.292 U	0.3 U	0.3 U	0.3 U	0.321 U
ACENAPHTHENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641	1799
Sample ID	1380TW001-D	1641TW001	1641TW001-AVG	1641TW001-D	1799TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080724	20080617	20080617	20080617	20080722
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110	6337567013360
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ACENAPHTHYLENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
ANILINE	0.972 U	1 U	1 U	1 U	1.07 U
ANTHRACENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
ATRAZINE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
BAP EQUIVALENT	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
BENZO(A)ANTHRACENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
BENZO(A)PYRENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
BENZO(B)FLUORANTHENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
BENZO(G,H,I)PERYLENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
BENZO(K)FLUORANTHENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.36 U	1.4 U	1.4 U	1.4 U	1.5 U
BUTYL BENZYL PHTHALATE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
CARBAZOLE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
CHRYSENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
DI-N-BUTYL PHTHALATE	1.26 U	1.3 U	1.3 U	1.3 U	1.39 U
DI-N-OCTYL PHTHALATE	0.194 U	0.2 U	0.2 U	0.2 U	0.214 U
DIBENZO(A,H)ANTHRACENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
DIBENZOFURAN	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
DIETHYL PHTHALATE	0.194 U	0.2 U	0.2 U	0.2 U	0.214 U
DIMETHYL PHTHALATE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
DIPHENYLAMINE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
FLUORANTHENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
FLUORENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
HEXACHLOROBENZENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
HEXACHLOROBUTADIENE	0.194 U	0.2 U	0.2 U	0.2 U	0.214 U
HEXACHLOROCYCLOPENTADIENE	0.972 U	1 U	1 U	1 U	1.07 U
HEXACHLOROETHANE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
INDENO(1,2,3-CD)PYRENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
NAPHTHALENE	0.194 U	0.2 U	0.2 U	0.2 U	0.214 U

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641	1799
Sample ID	1380TW001-D	1641TW001	1641TW001-AVG	1641TW001-D	1799TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080724	20080617	20080617	20080617	20080722
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110	6337567013360
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITROBENZENE	0.194 U	0.2 U	0.2 U	0.2 U	0.214 U
O-TOLUIDINE	0.68 U	0.7 U	0.7 U	0.7 U	0.749 U
PENTACHLOROBENZENE	0.194 U	0.2 U	0.2 U	0.2 U	0.214 U
PENTACHLOROPHENOL	0.292 U	0.3 U	0.3 U	0.3 U	0.321 U
PHENANTHRENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
PHENOL	0.972 U	1 U	1 U	1 U	1.07 U
PYRENE	0.0972 U	0.1 U	0.1 U	0.1 U	0.107 U
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.00313 U	0.01 U	0.01 U	0.01 U	0.00329 U
4,4'-DDE	0.00209 U	0.01 U	0.01 U	0.01 U	0.0022 U
4,4'-DDT	0.00626 U	0.01 U	0.01 U	0.01 U	0.00659 U
ALDRIN	0.00209 U	0.01 U	0.01 U	0.01 U	0.0022 U
ALPHA-BHC	0.00313 U	0.01 U	0.01 U	0.01 U	0.00329 U
ALPHA-CHLORDANE	0.00313 U	0.01 U	0.01 U	0.01 U	0.00329 U
AROCLOR-1016	0.0209 U	0.1 U	0.1 U	0.1 U	0.022 U
AROCLOR-1221	0.0209 U	0.1 U	0.1 U	0.1 U	0.022 U
AROCLOR-1232	0.0209 U	0.1 U	0.1 U	0.1 U	0.022 U
AROCLOR-1242	0.0209 U	0.1 U	0.1 U	0.1 U	0.022 U
AROCLOR-1248	0.0209 U	0.1 U	0.1 U	0.1 U	0.022 U
AROCLOR-1254	0.0209 U	0.1 U	0.1 U	0.1 U	0.022 U
AROCLOR-1260	0.0209 U	0.1 U	0.1 U	0.1 U	0.022 U
BETA-BHC	0.00209 U	0.01 U	0.01 U	0.01 U	0.0022 U
DELTA-BHC	0.00104 U	0.01 U	0.01 U	0.01 U	0.0011 U
DIELDRIN	0.00313 U	0.01 U	0.01 U	0.01 U	0.00329 U
ENDOSULFAN I	0.00313 U	0.01 U	0.01 U	0.01 U	0.00329 U
ENDOSULFAN II	0.00209 U	0.01 U	0.01 U	0.01 U	0.0022 U
ENDOSULFAN SULFATE	0.0073 U	0.01 U	0.01 U	0.01 U	0.00768 U
ENDRIN	0.00209 U	0.01 U	0.01 U	0.01 U	0.0022 U
ENDRIN ALDEHYDE	0.00209 U	0.01 U	0.01 U	0.01 U	0.0022 U

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641	1799
Sample ID	1380TW001-D	1641TW001	1641TW001-AVG	1641TW001-D	1799TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080724	20080617	20080617	20080617	20080722
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110	6337567013360
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-BHC (LINDANE)	0.00104 U	0.01 U	0.01 U	0.01 U	0.0011 U
GAMMA-CHLORDANE	0.00209 U	0.01 U	0.01 U	0.01 U	0.0022 U
HEPTACHLOR	0.00417 U	0.01 U	0.01 U	0.01 U	0.00439 U
HEPTACHLOR EPOXIDE	0.00417 U	0.01 U	0.01 U	0.01 U	0.00439 U
METHOXYCHLOR	0.00313 U	0.01 U	0.01 U	0.01 U	0.00329 U
PENTACHLORONITROBENZENE	0.00313 U	0.01 U	0.01 U	0.01 U	0.00329 U
TOXAPHENE	0.0104 U	0.1 U	0.1 U	0.1 U	0.011 U
Radiological Parameters (PCI/L)					
GROSS ALPHA	1.6 J	1.4 <	1.4 <	1.4 <	1.4 <
GROSS BETA	24.1 J	5.7 <	5.55 <	5.4 <	5.1 <
Inorganics (UG/L)					
ALUMINUM	6.58	2.2 U	2.2 U	2.2 U	2.2 U
ANTIMONY	0.181	0.14 U	0.48	0.89	0.14 U
ARSENIC	2.79	1.42	1.54	1.66	3.58
BARIUM	21.4	11.7	12.15	12.6	15
BERYLLIUM	0.0532	0.03 U	0.03 U	0.03 U	0.0789 U
CADMIUM	0.0765	0.04 U	0.04 U	0.04 U	0.04 U
CHROMIUM	0.715	0.15 U	0.15 U	0.15 U	1.1
COBALT	0.174	0.03 U	0.03 U	0.03 U	0.042
COPPER	305 J	324	301.5	279	154
IRON	196 J	4.7 U	4.7 U	4.7 U	4.7 U
LEAD	7.33 J	0.231	0.1845	0.138	1.79
MANGANESE	5.69	0.56	0.615	0.67	0.285
MERCURY	0.015	0.015 U	0.01175	0.016	0.021
NICKEL	16.6 J	0.85	0.5065	0.163	2.72
SELENIUM	0.596	0.75	0.705	0.66	0.2 U
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.184 U	0.86 U	0.83 U	0.8 U	0.538 U
TIN	0.26	0.271	0.4605	0.65	0.11

STUDY AREA 3
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1380	1641	1641	1641	1799
Sample ID	1380TW001-D	1641TW001	1641TW001-AVG	1641TW001-D	1799TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080724	20080617	20080617	20080617	20080722
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6311923506129	6312709602110	6312709602110	6312709602110	6337567013360
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
URANIUM	3.86	0.86	0.865	0.87	0.921
VANADIUM	4.69	1.14	0.82	1 U	2.37
ZINC	1710 J	20	16.6	13.2	66.3
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0
PLATE COUNT (CFU/1)	360	1	1	1	7
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)					
CHLORIDE	35.3	8.86	9	9.14	12.4
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	1.11	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	40.4	4.42	4.48	4.54	3.75
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	36.8	5.48	6.025	6.57	9.99
Field Parameters					
CHLORINE (MG/L)		0.3	0.3		0.13
DISSOLVED OXYGEN (MG/L)		10.29	10.29		8.46
OXIDATION REDUCTION POTENTIAL (MV)		507	507		572
PH (S.U.)		7.92	7.92		6.84
SALINITY (%)		0	0		0
SPECIFIC CONDUCTANCE (MS/CM)		0.42	0.42		0.082
TEMPERATURE (C)		22.7	22.7		20.75
TURBIDITY (NTU)					3.3

STUDY AREA 4
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774TW001	0777TW001	1559TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)			
1,2,3,4,6,7,8,9-OCDD	0.0047 U	0.0051 U	0.0039 U
1,2,3,4,6,7,8,9-OCDF	0.0023 U	0.0021 U	0.002 U
1,2,3,4,6,7,8-HPCDD	0.0019 U	0.0021 U	0.0016 U
1,2,3,4,6,7,8-HPCDF	0.0023 U	0.0022 U	0.0034 U
1,2,3,4,7,8,9-HPCDF	0.000333 U	0.0005 U	0.00038 U
1,2,3,4,7,8-HXCDD	0.00021 U	0.00017 U	0.00024 J
1,2,3,4,7,8-HXCDF	0.00038 U	0.00028 U	0.000402 U
1,2,3,6,7,8-HXCDD	0.00029 U	0.00019 U	0.00031 U
1,2,3,6,7,8-HXCDF	0.00038 U	0.00024 U	0.000331 U
1,2,3,7,8,9-HXCDD	0.00021 U	0.000142 U	0.00024 J
1,2,3,7,8,9-HXCDF	0.000142 U	0.000261 U	0.00043 U
1,2,3,7,8-PECDD	0.00052 U	0.000213 U	0.000544 U
1,2,3,7,8-PECDF	0.00026 U	0.00047 U	0.00021 J
2,3,4,6,7,8-HXCDF	0.0004 U	0.00036 U	0.0004 J
2,3,4,7,8-PECDF	0.0011 U	0.00066 U	0.00062 J
2,3,7,8-TCDD	0.00029 U	0.00031 U	0.00024 J
2,3,7,8-TCDF	0.00098 U	0.00059 U	0.00043 U
TEQ	0.00029 U	0.00031 U	0.00052
TOTAL HPCDD	0.0025 J	0.003 J	0.0016 J
TOTAL HPCDF	0.0043 J	0.0041 J	0.0058 J
TOTAL HXCDD	0.00071 J	0.0005 J	0.00078 J
TOTAL HXCDF	0.0023 J	0.001 J	0.0022 J
TOTAL PECDD	0.00052 J	0.000213 U	0.000544 U
TOTAL PECDF	0.0014 J	0.0011 J	0.0008 J
TOTAL TCDD	0.00088 J	0.00078 J	0.00071 J
TOTAL TCDF	0.0013 J	0.00062 J	0.00064 J
Volatile Organics (UG/L)			
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U

STUDY AREA 4
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774TW001	0777TW001	1559TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U

STUDY AREA 4
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774TW001	0777TW001	1559TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
BENZENE	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U	0.422 J	0.256 J
BROMOFORM	1.3	1.16	5.36
BROMOMETHANE	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.14 U	0.55	1.24
CHLOROETHANE	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.103 J	0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U
STYRENE	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U

STUDY AREA 4
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774TW001	0777TW001	1559TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)			
1,1-BIPHENYL	0.19 U	0.192 U	0.194 U
1,2,4,5-TETRACHLOROBENZENE	0.19 U	0.192 U	0.194 U
2,3,4,6-TETRACHLOROPHENOL	0.285 U	0.287 U	0.292 U
2,4,5-TRICHLOROPHENOL	0.475 U	0.479 U	0.486 U
2,4,6-TRICHLOROPHENOL	0.475 U	0.479 U	0.486 U
2,4-DICHLOROPHENOL	0.665 U	0.671 U	0.68 U
2,4-DIMETHYLPHENOL	0.95 U	0.958 U	0.972 U
2,4-DINITROPHENOL	0.285 U	0.287 U	0.292 U
2,4-DINITROTOLUENE	0.95 U	0.958 U	0.972 U
2,6-DICHLOROPHENOL	0.76 U	0.767 U	0.777 U
2,6-DINITROTOLUENE	0.095 U	0.0958 U	0.0972 U
2-CHLORONAPHTHALENE	0.19 U	0.192 U	0.194 U
2-CHLOROPHENOL	0.855 U	0.862 U	0.875 U
2-METHYLNAPHTHALENE	0.19 U	0.192 U	0.194 U
2-METHYLPHENOL	0.665 U	0.671 U	0.68 U
2-NITROPHENOL	0.855 U	0.862 U	0.875 U
3&4-METHYLPHENOL	1.14 U	1.15 U	1.17 U
3-NITROANILINE	0.95 U	0.958 U	0.972 U
4,6-DINITRO-2-METHYLPHENOL	0.19 U	0.192 U	0.194 U
4-BROMOPHENYL PHENYL ETHER	0.095 U	0.0958 U	0.0972 U
4-CHLORO-3-METHYLPHENOL	0.57 U	0.575 U	0.583 U
4-CHLOROANILINE	0.95 U	0.958 U	0.972 U
4-NITROANILINE	0.95 U	0.958 U	0.972 U
4-NITROPHENOL	0.285 U	0.287 U	0.292 U
ACENAPHTHENE	0.095 U	0.0958 U	0.0972 U

STUDY AREA 4
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774TW001	0777TW001	1559TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
ACENAPHTHYLENE	0.095 U	0.0958 U	0.0972 U
ANILINE	0.95 U	0.958 U	0.972 U
ANTHRACENE	0.095 U	0.0958 U	0.0972 U
ATRAZINE	0.095 U	0.0958 U	0.0972 U
BAP EQUIVALENT	0.095 U	0.0958 U	0.0972 U
BENZO(A)ANTHRACENE	0.095 U	0.0958 U	0.0972 U
BENZO(A)PYRENE	0.095 U	0.0958 U	0.0972 U
BENZO(B)FLUORANTHENE	0.095 U	0.0958 U	0.0972 U
BENZO(G,H,I)PERYLENE	0.095 U	0.0958 U	0.0972 U
BENZO(K)FLUORANTHENE	0.095 U	0.0958 U	0.0972 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.33 U	1.34 U	1.36 U
BUTYL BENZYL PHTHALATE	0.095 U	0.0958 U	0.0972 U
CARBAZOLE	0.095 U	0.0958 U	0.0972 U
CHRYSENE	0.095 U	0.0958 U	0.0972 U
DI-N-BUTYL PHTHALATE	1.24 U	1.25 U	1.26 U
DI-N-OCTYL PHTHALATE	0.19 U	0.192 U	0.194 U
DIBENZO(A,H)ANTHRACENE	0.095 U	0.0958 U	0.0972 U
DIBENZOFURAN	0.095 U	0.0958 U	0.0972 U
DIETHYL PHTHALATE	0.19 U	0.192 U	0.194 U
DIMETHYL PHTHALATE	0.095 U	0.0958 U	0.0972 U
DIPHENYLAMINE	0.095 U	0.0958 U	0.0972 U
FLUORANTHENE	0.095 U	0.0958 U	0.0972 U
FLUORENE	0.095 U	0.0958 U	0.0972 U
HEXACHLOROBENZENE	0.095 U	0.0958 U	0.0972 U
HEXACHLOROBUTADIENE	0.19 U	0.192 U	0.194 U
HEXACHLOROCYCLOPENTADIENE	0.95 U	0.958 U	0.972 U
HEXACHLOROETHANE	0.095 U	0.0958 U	0.0972 U
INDENO(1,2,3-CD)PYRENE	0.095 U	0.0958 U	0.0972 U
NAPHTHALENE	0.19 U	0.192 U	0.194 U

STUDY AREA 4
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774TW001	0777TW001	1559TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
NITROBENZENE	0.19 U	0.192 U	0.194 U
O-TOLUIDINE	0.665 U	0.671 U	0.68 U
PENTACHLOROBENZENE	0.19 U	0.192 U	0.194 U
PENTACHLOROPHENOL	0.285 U	0.287 U	0.292 U
PHENANTHRENE	0.095 U	0.0958 U	0.0972 U
PHENOL	0.95 U	0.958 U	0.972 U
PYRENE	0.095 U	0.0958 U	0.0972 U
Pesticides/PCBs (UG/L)			
4,4'-DDD	0.00314 U	0.00314 U	0.00326 U
4,4'-DDE	0.00209 U	0.00209 U	0.00217 U
4,4'-DDT	0.00628 U	0.00628 U	0.00652 U
ALDRIN	0.00209 U	0.00209 U	0.00217 U
ALPHA-BHC	0.00314 U	0.00314 U	0.00326 U
ALPHA-CHLORDANE	0.00314 U	0.00314 U	0.00326 U
AROCLOR-1016	0.0209 U	0.0208 U	0.02 U
AROCLOR-1221	0.0209 U	0.0208 U	0.02 U
AROCLOR-1232	0.0209 U	0.0208 U	0.02 U
AROCLOR-1242	0.0209 U	0.0208 U	0.02 U
AROCLOR-1248	0.0209 U	0.0208 U	0.02 U
AROCLOR-1254	0.0209 U	0.0208 U	0.02 U
AROCLOR-1260	0.0209 U	0.0208 U	0.02 U
BETA-BHC	0.00209 U	0.00209 U	0.00217 U
DELTA-BHC	0.00105 U	0.00105 U	0.00109 U
DIELDRIN	0.00314 U	0.00314 U	0.00326 U
ENDOSULFAN I	0.00314 U	0.00314 U	0.00326 U
ENDOSULFAN II	0.00209 U	0.00209 U	0.00217 U
ENDOSULFAN SULFATE	0.00732 U	0.00732 U	0.00761 U
ENDRIN	0.00209 U	0.00209 U	0.00217 U
ENDRIN ALDEHYDE	0.00209 U	0.00209 U	0.00217 U

STUDY AREA 4
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774TW001	0777TW001	1559TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
GAMMA-BHC (LINDANE)	0.00105 U	0.00105 U	0.00109 U
GAMMA-CHLORDANE	0.00209 U	0.00209 U	0.00217 U
HEPTACHLOR	0.00418 U	0.00418 U	0.00435 U
HEPTACHLOR EPOXIDE	0.00418 U	0.00418 U	0.00435 U
METHOXYCHLOR	0.00314 U	0.00314 U	0.00326 U
PENTACHLORONITROBENZENE	0.00314 U	0.00314 U	0.00326 U
TOXAPHENE	0.0105 U	0.0105 U	0.01 U
Radiological Parameters (PCI/L)			
GROSS ALPHA	2.7	1.1 <	1.4 <
GROSS BETA	6.2	4.6 <	5.1 <
Inorganics (UG/L)			
ALUMINUM	2.2 U	2.2 U	2.2 U
ANTIMONY	0.14 U	0.14 U	0.14 U
ARSENIC	3.84	2.91	1.87
BARIUM	16.2	15.1	0.4 U
BERYLLIUM	0.03 U	0.0649 U	0.049
CADMIUM	0.04 U	0.04 U	0.04 U
CHROMIUM	0.679	0.724	0.534
COBALT	0.0868	0.0452	0.0505
COPPER	65	72.7	123
IRON	4.7 U	4.7 U	8.2
LEAD	4.6	2.37	1.2
MANGANESE	0.24	0.257	2.56
MERCURY	0.026	0.015 U	0.015 U
NICKEL	2.01	2.18	0.58
SELENIUM	0.257	0.374	0.276
SILVER	0.12 U	0.12 U	0.12 U
THALLIUM	0.125 U	0.895 U	0.363 U
TIN	0.548 U	0.1 U	0.1 U

STUDY AREA 4
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774TW001	0777TW001	1559TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080721	20080723	20080702
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
URANIUM	1.37	1.13	1.12
VANADIUM	1 U	1 U	1 U
ZINC	1870	1320	48.4
Microbiological Parameters			
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0
PLATE COUNT (CFU/1)	5	2	4
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)			
CHLORIDE	11	11.6	9.99
CYANIDE	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U
NITRATE	3.47	3.68	3.35
NITRITE	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U
SULFATE	10.1	10.2	9.78
Field Parameters			
CHLORINE (MG/L)	0.02	0.06	0.02
DISSOLVED OXYGEN (MG/L)	6.34	7.99	9.02
OXIDATION REDUCTION POTENTIAL (MV)	358	563	368
PH (S.U.)	7.07	7.12	7.41
SALINITY (%)	0	0	0.1
SPECIFIC CONDUCTANCE (MS/CM)	6.34	0.106	0.147
TEMPERATURE (C)	27.08	22.8	26.9

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0901	0907	0907	0907	0947	0949
Sample ID	0901TW001	0907TW001	0907TW001-AVG	0907TW001-D	0947TW001	0949TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080702	20080709	20080709	20080709	20080612	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768040120	6322770202340	6322770202340	6322770202340	6322771802150	6322768324424
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0052 U	0.0043 U	0.005075 J	0.008 J	0.0087 U	0.0058 U
1,2,3,4,6,7,8,9-OCDF	0.0049 U	0.0038 U	0.00295 U	0.0021 U	0.0019 U	0.0014 U
1,2,3,4,6,7,8-HPCDD	0.0017 U	0.0039 U	0.003 U	0.0021 U	0.0024 U	0.0026 U
1,2,3,4,6,7,8-HPCDF	0.0036 U	0.002 U	0.001495 U	0.00099 U	0.0021 U	0.0025 U
1,2,3,4,7,8,9-HPCDF	0.000544 U	0.00054 U	0.00042 U	0.0003 U	0.000354 U	0.00067 J
1,2,3,4,7,8-HXCDD	0.0005 U	0.001 J	0.00065 J	0.0003 J	0.000212 U	0.00093 U
1,2,3,4,7,8-HXCDF	0.00031 U	0.00073 U	0.000273 J	0.000273 J	0.00045 U	0.00072 J
1,2,3,6,7,8-HXCDD	0.000402 U	0.0013 J	0.000713 J	0.00025 U	0.00019 U	0.0015 J
1,2,3,6,7,8-HXCDF	0.00024 U	0.000564 U	0.000407 U	0.00025 U	0.00038 U	0.00041 U
1,2,3,7,8,9-HXCDD	0.00043 U	0.0007 U	0.000487 U	0.000273 U	0.00019 U	0.000753 U
1,2,3,7,8,9-HXCDF	0.000331 U	0.00078 U	0.00054 U	0.0003 U	0.000212 U	0.00055 U
1,2,3,7,8-PECDD	0.00045 U	0.0016 U	0.000965 U	0.00033 U	0.00033 U	0.0011 U
1,2,3,7,8-PECDF	0.00043 J	0.00102 U	0.000755 U	0.00049 U	0.0005 U	0.00067 U
2,3,4,6,7,8-HXCDF	0.00031 U	0.000671 U	0.000473 U	0.000273 U	0.000212 U	0.000492 U
2,3,4,7,8-PECDF	0.00033 J	0.001047 U	0.00038 J	0.00038 J	0.00099 U	0.0007 U
2,3,7,8-TCDD	0.00045 U	0.000993 U	0.000622 U	0.00025 U	0.000212 U	0.00084 U
2,3,7,8-TCDF	0.00054 U	0.000564 U	0.000652 U	0.00074 U	0.0008 U	0.000492 U
TEQ	0.000111	0.00023	0.000202	0.000173	0.000212 U	0.000228
TOTAL HPCDD	0.0017 J	0.0039 J	0.0036 J	0.0033 J	0.0038 J	0.0026 J
TOTAL HPCDF	0.0064 J	0.0041 J	0.003 J	0.0019 J	0.0048 J	0.0053 J
TOTAL HXCDD	0.001326 U	0.0029 J	0.001649 J	0.000793 U	0.000591 U	0.0027 J
TOTAL HXCDF	0.0012 U	0.002739 U	0.00192 U	0.0011 U	0.0013 J	0.002 U
TOTAL PECDD	0.00045 U	0.0016 U	0.000965 U	0.00033 U	0.00033 J	0.0011 U
TOTAL PECDF	0.00073 J	0.0021 U	0.00088 J	0.00088 J	0.0015 J	0.0014 U
TOTAL TCDD	0.0014 U	0.003 J	0.001685 J	0.00074 U	0.00064 U	0.002521 U
TOTAL TCDF	0.00099 J	0.001128 U	0.000882 J	0.0012 J	0.0014 J	0.00099 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0901	0907	0907	0907	0947	0949
Sample ID	0901TW001	0907TW001	0907TW001-AVG	0907TW001-D	0947TW001	0949TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080702	20080709	20080709	20080709	20080612	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768040120	6322770202340	6322770202340	6322770202340	6322771802150	6322768324424
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0901	0907	0907	0907	0947	0949
Sample ID	0901TW001	0907TW001	0907TW001-AVG	0907TW001-D	0947TW001	0949TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080702	20080709	20080709	20080709	20080612	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768040120	6322770202340	6322770202340	6322770202340	6322771802150	6322768324424
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1.09 U	1 U	1 U	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U	0.277 J	0.1685 J	0.12 U	0.12 U	0.19 J
BROMOFORM	0.64 J	0.673 J	0.3515 J	0.06 U	0.06 U	0.999 J
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.283 J	0.322 J	0.196 J	0.14 U	0.14 U	0.367 J
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0901	0907	0907	0907	0947	0949
Sample ID	0901TW001	0907TW001	0907TW001-AVG	0907TW001-D	0947TW001	0949TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080702	20080709	20080709	20080709	20080612	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768040120	6322770202340	6322770202340	6322770202340	6322771802150	6322768324424
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.19 U	0.207 U	0.2565 U	0.306 U	0.2 U	0.221 U
1,2,4,5-TETRACHLOROBENZENE	0.19 U	0.207 U	0.2565 U	0.306 U	0.2 U	0.221 U
2,3,4,6-TETRACHLOROPHENOL	0.286 U	0.31 U	0.3845 U	0.459 U	0.3 U	0.332 U
2,4,5-TRICHLOROPHENOL	0.476 U	0.517 U	0.641 U	0.765 U	0.5 U	0.554 U
2,4,6-TRICHLOROPHENOL	0.476 U	0.517 U	0.641 U	0.765 U	0.5 U	0.554 U
2,4-DICHLOROPHENOL	0.667 U	0.723 U	0.8965 U	1.07 U	0.7 U	0.775 U
2,4-DIMETHYLPHENOL	0.952 U	1.03 U	1.28 U	1.53 U	1 U	1.11 U
2,4-DINITROPHENOL	0.286 U	0.31 U	0.3845 U	0.459 U	0.3 U	0.332 U
2,4-DINITROTOLUENE	0.952 U	1.03 U	1.28 U	1.53 U	1 U	1.11 U
2,6-DICHLOROPHENOL	0.762 U	0.827 U	1.0235 U	1.22 U	0.8 U	0.886 U
2,6-DINITROTOLUENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
2-CHLORONAPHTHALENE	0.19 U	0.207 U	0.2565 U	0.306 U	0.2 U	0.221 U
2-CHLOROPHENOL	0.857 U	0.93 U	1.155 U	1.38 U	0.9 U	0.997 U
2-METHYLNAPHTHALENE	0.19 U	0.207 U	0.2565 U	0.306 U	0.2 U	0.221 U
2-METHYLPHENOL	0.667 U	0.723 U	0.8965 U	1.07 U	0.7 U	0.775 U
2-NITROPHENOL	0.857 U	0.93 U	1.155 U	1.38 U	0.9 U	0.997 U
3&4-METHYLPHENOL	1.14 U	1.24 U	1.54 U	1.84 U	1.2 U	1.33 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0901	0907	0907	0907	0947	0949
Sample ID	0901TW001	0907TW001	0907TW001-AVG	0907TW001-D	0947TW001	0949TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080702	20080709	20080709	20080709	20080612	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768040120	6322770202340	6322770202340	6322770202340	6322771802150	6322768324424
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.952 U	1.03 U	1.28 U	1.53 U	1 U	1.11 U
4,6-DINITRO-2-METHYLPHENOL	0.19 U	0.207 U	0.2565 U	0.306 U	0.2 U	0.221 U
4-BROMOPHENYL PHENYL ETHER	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
4-CHLORO-3-METHYLPHENOL	0.571 U	0.62 U	0.769 U	0.918 U	0.6 U	0.664 U
4-CHLOROANILINE	0.952 U	1.03 U	1.28 U	1.53 U	1 U	1.11 U
4-NITROANILINE	0.952 U	1.03 U	1.28 U	1.53 U	1 U	1.11 U
4-NITROPHENOL	0.286 U	0.31 U	0.3845 U	0.459 U	0.3 U	0.332 U
ACENAPHTHENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
ACENAPHTHYLENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
ANILINE	0.952 U	1.03 U	1.28 U	1.53 U	1 U	1.11 U
ANTHRACENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
ATRAZINE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
BAP EQUIVALENT	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
BENZO(A)ANTHRACENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
BENZO(A)PYRENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
BENZO(B)FLUORANTHENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
BENZO(G,H,I)PERYLENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
BENZO(K)FLUORANTHENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.33 U	1.45 U	1.795 U	2.14 U	1.4 U	1.55 U
BUTYL BENZYL PHTHALATE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
CARBAZOLE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
CHRYSENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
DI-N-BUTYL PHTHALATE	1.24 U	1.34 U	1.665 U	1.99 U	1.3 U	1.44 U
DI-N-OCTYL PHTHALATE	0.19 U	0.207 U	0.2565 U	0.306 U	0.2 U	0.221 U
DIBENZO(A,H)ANTHRACENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
DIBENZOFURAN	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
DIETHYL PHTHALATE	0.19 U	0.207 U	0.2565 U	0.306 U	0.2 U	0.221 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0901	0907	0907	0907	0947	0949
Sample ID	0901TW001	0907TW001	0907TW001-AVG	0907TW001-D	0947TW001	0949TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080702	20080709	20080709	20080709	20080612	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768040120	6322770202340	6322770202340	6322770202340	6322771802150	6322768324424
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
DIPHENYLAMINE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
FLUORANTHENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
FLUORENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
HEXACHLOROBENZENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
HEXACHLOROBUTADIENE	0.19 U	0.207 U	0.2565 U	0.306 U	0.2 U	0.221 U
HEXACHLOROCYCLOPENTADIENE	0.952 U	1.03 U	1.28 U	1.53 U	1 U	1.11 U
HEXACHLOROETHANE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
INDENO(1,2,3-CD)PYRENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
NAPHTHALENE	0.19 U	0.207 U	0.2565 U	0.306 U	0.2 U	0.221 U
NITROBENZENE	0.19 U	0.207 U	0.2565 U	0.306 U	0.2 U	0.221 U
O-TOLUIDINE	0.667 U	0.723 U	0.8965 U	1.07 U	0.7 U	0.775 U
PENTACHLOROBENZENE	0.19 U	0.207 U	0.2565 U	0.306 U	0.2 U	0.221 U
PENTACHLOROPHENOL	0.286 U	0.31 U	0.3845 U	0.459 U	0.3 U	0.332 U
PHENANTHRENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
PHENOL	0.952 U	1.03 U	1.28 U	1.53 U	1 U	1.11 U
PYRENE	0.0952 U	0.103 U	0.128 U	0.153 U	0.1 U	0.111 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.0032 U	0.003 U	0.003 U	0.003 U	0.01 U	0.003 U
4,4'-DDE	0.00213 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
4,4'-DDT	0.0064 U	0.006 U	0.006 U	0.006 U	0.01 U	0.006 U
ALDRIN	0.00213 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
ALPHA-BHC	0.0032 U	0.003 U	0.003 U	0.003 U	0.01 U	0.003 U
ALPHA-CHLORDANE	0.0032 U	0.003 U	0.003 U	0.003 U	0.01 U	0.003 U
AROCLOR-1016	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1221	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1232	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0901	0907	0907	0907	0947	0949
Sample ID	0901TW001	0907TW001	0907TW001-AVG	0907TW001-D	0947TW001	0949TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080702	20080709	20080709	20080709	20080612	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768040120	6322770202340	6322770202340	6322770202340	6322771802150	6322768324424
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1248	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1254	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1260	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
BETA-BHC	0.00213 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
DELTA-BHC	0.00107 U	0.001 U	0.001 U	0.001 U	0.01 U	0.001 U
DIELDRIN	0.0032 U	0.003 U	0.003 U	0.003 U	0.01 U	0.003 U
ENDOSULFAN I	0.0032 U	0.003 U	0.003 U	0.003 U	0.01 U	0.003 U
ENDOSULFAN II	0.00213 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
ENDOSULFAN SULFATE	0.00746 U	0.007 U	0.007 U	0.007 U	0.01 U	0.007 U
ENDRIN	0.00213 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
ENDRIN ALDEHYDE	0.00213 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
GAMMA-BHC (LINDANE)	0.00107 U	0.001 U	0.001 U	0.001 U	0.01 U	0.001 U
GAMMA-CHLORDANE	0.00213 U	0.002 U	0.002 U	0.002 U	0.01 U	0.002 U
HEPTACHLOR	0.00426 U	0.004 U	0.004 U	0.004 U	0.01 U	0.004 U
HEPTACHLOR EPOXIDE	0.00426 U	0.004 U	0.004 U	0.004 U	0.01 U	0.004 U
METHOXYCHLOR	0.0032 U	0.003 U	0.003 U	0.003 U	0.01 U	0.003 U
PENTACHLORONITROBENZENE	0.0032 U	0.003 U	0.003 U	0.003 U	0.01 U	0.003 U
TOXAPHENE	0.01 U	0.01 U	0.01 U	0.01 U	0.1 U	0.01 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.4 <	1.4 <	1.25 <	1.1 <	1.1 <	1.1 <
GROSS BETA	5.7 <	39.2 J	22.05 <JJ	4.9 <J	5.1 <	4.6 <
Inorganics (UG/L)						
ALUMINUM	2.2 U	3.97	2.535	2.2 U	2.71	2.2 U
ANTIMONY	0.32	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
ARSENIC	2.83	2.57	2.615	2.66	2.5	3.67
BARIUM	12.5	12.1	11.75	11.4	9.84	12.1

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0901	0907	0907	0907	0947	0949
Sample ID	0901TW001	0907TW001	0907TW001-AVG	0907TW001-D	0947TW001	0949TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080702	20080709	20080709	20080709	20080612	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768040120	6322770202340	6322770202340	6322770202340	6322771802150	6322768324424
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.0368	0.03 U	0.03 U	0.03 U	0.0807 U	0.03 U
CADMIUM	0.553	0.13	0.1275	0.125	0.04 U	0.04 U
CHROMIUM	0.669	0.703	0.6465	0.59	0.586 U	0.732
COBALT	0.0942	0.0824	0.0706	0.0588	0.03 U	0.0899
COPPER	115	31.7	26.55	21.4	121	92.2
IRON	12	164	109.2	54.4	4.7 U	6.37
LEAD	8.63	2.58	1.7145	0.849	0.954	1.17
MANGANESE	0.575	3.6	2.236	0.872	0.139 U	0.176
MERCURY	0.015 U	0.021	0.0225	0.024	0.015 U	0.022
NICKEL	5.71	8.09	6.35	4.61	0.705	2.02
SELENIUM	0.2 U	0.2	0.15	0.2 U	0.686	0.2 U
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.136 U	0.266 U	0.212 U	0.158 U	0.512 U	0.069 U
TIN	0.1 U	0.103	0.1095	0.116	0.301 U	0.128
URANIUM	0.521	0.657	0.6665	0.676	0.742	0.804
VANADIUM	1.39	1.57	1.035	1 U	1 U	1.74
ZINC	1170	1080	833.5	587	110	73.1
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1)	1	0	0.5	1	2	0
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	7.48	7.64	7.805	7.97	6.83	9.9
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	2.8	2.88	2.835	2.79	2.67	3.22

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0901	0907	0907	0907	0947	0949
Sample ID	0901TW001	0907TW001	0907TW001-AVG	0907TW001-D	0947TW001	0949TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080702	20080709	20080709	20080709	20080612	20080709
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768040120	6322770202340	6322770202340	6322770202340	6322771802150	6322768324424
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	5.58	6.24	6.355	6.47	6.22	6.74
Field Parameters						
CHLORINE (MG/L)	0.01	0.1	0.1		0.3	0.08
DISSOLVED OXYGEN (MG/L)	9.43	9.44	9.44		10.03	8.38
OXIDATION REDUCTION POTENTIAL (MV)	601	516	516		515	568
PH (S.U.)	7.13	7.62	7.62		7.57	7.61
SALINITY (%)	0.1	0	0		0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.144	0.61	0.61		0.6	0.65
TEMPERATURE (C)	24.59	27	27		20.1	25.5
TURBIDITY (NTU)	6.7					

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0950	0964	0967	0967	0967	0984
Sample ID	0950TW001	0964TW001	0967TW001	0967TW001-AVG	0967TW001-D	0984TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080630	20080715	20080715	20080715	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771404210	6322768502490	6322768304270	6322768304270	6322768304270	6322772404190
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0082 U	0.0018 U	0.0073 J	0.00825 J	0.0092 J	0.0067 U
1,2,3,4,6,7,8,9-OCDF	0.0033 U	0.00086 U	0.0016 U	0.00185 U	0.0021 U	0.0034 U
1,2,3,4,6,7,8-HPCDD	0.0024 U	0.0012 U	0.0029 J	0.0028 J	0.0027 J	0.002 U
1,2,3,4,6,7,8-HPCDF	0.0026 U	0.001 U	0.0014 J	0.00145 J	0.0015 J	0.0034 U
1,2,3,4,7,8,9-HPCDF	0.000441 U	0.00016 U	0.00023 U	0.000253 J	0.00039 J	0.00029 U
1,2,3,4,7,8-HXCDD	0.00029 J	0.00021 U	0.00041 J	0.00041 J	0.00056 U	0.00019 U
1,2,3,4,7,8-HXCDF	0.000311 U	0.00016 U	0.00031 J	0.00049 J	0.00067 J	0.00038 U
1,2,3,6,7,8-HXCDD	0.00029 U	0.00023 U	0.000331 U	0.000513 J	0.00086 J	0.0005 U
1,2,3,6,7,8-HXCDF	0.00026 J	0.00013 J	0.00026 U	0.00031 U	0.00036 U	0.00038 U
1,2,3,7,8,9-HXCDD	0.00036 J	0.000182 U	0.000331 U	0.000418 J	0.00067 J	0.00033 U
1,2,3,7,8,9-HXCDF	0.00034 U	0.00016 U	0.00036 J	0.00046 J	0.00056 J	0.0005 U
1,2,3,7,8-PECDD	0.00034 U	0.00029 U	0.000612 U	0.000653 J	0.001 J	0.00031 U
1,2,3,7,8-PECDF	0.00031 U	0.00018 U	0.00031 U	0.000508 J	0.00086 J	0.0004 U
2,3,4,6,7,8-HXCDF	0.000311 U	0.00016 U	0.00031 J	0.00039 J	0.00047 J	0.00038 U
2,3,4,7,8-PECDF	0.00034 U	0.00031 U	0.00036 J	0.00036 J	0.00053 U	0.00064 U
2,3,7,8-TCDD	0.00026 U	0.000234 U	0.000331 J	0.000331 J	0.000502 U	0.00036 J
2,3,7,8-TCDF	0.00029 J	0.00021 U	0.00028 J	0.00079 J	0.0013 J	0.00067 U
TEQ	0.00012	0.000013	0.000651	0.001088	0.001525	0.00036
TOTAL HPCDD	0.0034 J	0.0012 J	0.0045 J	0.0036 J	0.0027 J	0.0028 U
TOTAL HPCDF	0.005 J	0.0017 J	0.0029 J	0.00345 J	0.004 J	0.0056 U
TOTAL HXCDD	0.00091 J	0.000573 U	0.001045 U	0.001262 J	0.002 J	0.001 U
TOTAL HXCDF	0.0019 J	0.0006 U	0.0012 U	0.00135 J	0.0021 J	0.0034 U
TOTAL PECDD	0.00034 U	0.00029 U	0.000612 U	0.000653 J	0.001 J	0.00031 U
TOTAL PECDF	0.00065 J	0.0005 J	0.000612 U	0.000753 J	0.0012 J	0.001 U
TOTAL TCDD	0.00078 U	0.000704 U	0.000994 U	0.001099 J	0.0017 J	0.00057 U
TOTAL TCDF	0.00049 J	0.00034 J	0.00036 J	0.00113 J	0.0019 J	0.00076 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0950	0964	0967	0967	0967	0984
Sample ID	0950TW001	0964TW001	0967TW001	0967TW001-AVG	0967TW001-D	0984TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080630	20080715	20080715	20080715	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771404210	6322768502490	6322768304270	6322768304270	6322768304270	6322772404190
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.333 J	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.305 J	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 UR	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0950	0964	0967	0967	0967	0984
Sample ID	0950TW001	0964TW001	0967TW001	0967TW001-AVG	0967TW001-D	0984TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080630	20080715	20080715	20080715	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771404210	6322768502490	6322768304270	6322768304270	6322768304270	6322772404190
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1.08 J	1 U	1 U	1 U	1 U
ACROLEIN	0.4 UR	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.395 J	0.197 J	0.132 J	0.1385 J	0.145 J	0.158 J
BROMOFORM	1.09	1.01	2.87	1.873 J	0.876 J	0.483 J
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.862	0.502	0.958	0.7005 J	0.443 J	0.374 J
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.245 J	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0950	0964	0967	0967	0967	0984
Sample ID	0950TW001	0964TW001	0967TW001	0967TW001-AVG	0967TW001-D	0984TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080630	20080715	20080715	20080715	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771404210	6322768502490	6322768304270	6322768304270	6322768304270	6322772404190
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.217 U	0.2 U	0.252 U	0.2385 U	0.225 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.217 U	0.2 U	0.252 U	0.2385 U	0.225 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.325 U	0.3 U	0.377 U	0.357 U	0.337 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.542 U	0.5 U	0.629 U	0.595 U	0.561 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.542 U	0.5 U	0.629 U	0.595 U	0.561 U	0.5 U
2,4-DICHLOROPHENOL	0.758 U	0.7 U	0.881 U	0.8335 U	0.786 U	0.7 U
2,4-DIMETHYLPHENOL	1.08 U	1 U	1.26 U	1.19 U	1.12 U	1 U
2,4-DINITROPHENOL	0.325 UJ	0.3 U	0.377 U	0.357 U	0.337 U	0.3 U
2,4-DINITROTOLUENE	1.08 U	1 U	1.26 U	1.19 U	1.12 U	1 U
2,6-DICHLOROPHENOL	0.866 U	0.8 U	1.01 U	0.954 U	0.898 U	0.8 U
2,6-DINITROTOLUENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
2-CHLORONAPHTHALENE	0.217 U	0.2 U	0.252 U	0.2385 U	0.225 U	0.2 U
2-CHLOROPHENOL	0.975 U	0.9 U	1.13 U	1.07 U	1.01 U	0.9 U
2-METHYLNAPHTHALENE	0.217 U	0.2 U	0.252 U	0.2385 U	0.225 U	0.2 U
2-METHYLPHENOL	0.758 U	0.7 U	0.881 U	0.8335 U	0.786 U	0.7 U
2-NITROPHENOL	0.975 U	0.9 U	1.13 U	1.07 U	1.01 U	0.9 U
3&4-METHYLPHENOL	1.3 U	1.2 U	1.51 U	1.43 U	1.35 U	1.2 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0950	0964	0967	0967	0967	0984
Sample ID	0950TW001	0964TW001	0967TW001	0967TW001-AVG	0967TW001-D	0984TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080630	20080715	20080715	20080715	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771404210	6322768502490	6322768304270	6322768304270	6322768304270	6322772404190
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1.08 U	1 U	1.26 U	1.19 U	1.12 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.217 U	0.2 U	0.252 U	0.2385 U	0.225 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.65 U	0.6 U	0.755 U	0.7145 U	0.674 U	0.6 U
4-CHLOROANILINE	1.08 U	1 U	1.26 U	1.19 U	1.12 U	1 U
4-NITROANILINE	1.08 U	1 U	1.26 U	1.19 U	1.12 U	1 U
4-NITROPHENOL	0.325 U	0.3 U	0.377 U	0.357 U	0.337 U	0.3 U
ACENAPHTHENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
ACENAPHTHYLENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
ANILINE	1.08 U	1 U	1.26 U	1.19 U	1.12 U	1 U
ANTHRACENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
ATRAZINE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
BAP EQUIVALENT	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
BENZO(A)ANTHRACENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
BENZO(A)PYRENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
BENZO(B)FLUORANTHENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
BENZO(G,H,I)PERYLENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
BENZO(K)FLUORANTHENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.52 U	1.4 U	1.76 U	1.665 U	1.57 U	1.4 U
BUTYL BENZYL PHTHALATE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.248 J
CARBAZOLE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
CHRYSENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
DI-N-BUTYL PHTHALATE	1.41 U	1.3 U	1.64 U	1.55 U	1.46 U	1.3 U
DI-N-OCTYL PHTHALATE	0.217 U	0.2 U	0.252 U	0.2385 U	0.225 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
DIBENZOFURAN	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
DIETHYL PHTHALATE	0.217 U	0.2 U	0.252 U	0.2385 U	0.225 U	0.2 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0950	0964	0967	0967	0967	0984
Sample ID	0950TW001	0964TW001	0967TW001	0967TW001-AVG	0967TW001-D	0984TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080630	20080715	20080715	20080715	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771404210	6322768502490	6322768304270	6322768304270	6322768304270	6322772404190
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
DIPHENYLAMINE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
FLUORANTHENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
FLUORENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
HEXACHLOROBENZENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
HEXACHLOROBUTADIENE	0.217 U	0.2 U	0.252 U	0.2385 U	0.225 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1.08 U	1 U	1.26 U	1.19 U	1.12 U	1 U
HEXACHLOROETHANE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
NAPHTHALENE	0.217 U	0.2 U	0.252 U	0.2385 U	0.225 U	0.2 U
NITROBENZENE	0.217 U	0.2 U	0.252 U	0.2385 U	0.225 U	0.2 U
O-TOLUIDINE	0.758 U	0.7 U	0.881 U	0.8335 U	0.786 U	0.7 U
PENTACHLOROBENZENE	0.217 U	0.2 U	0.252 U	0.2385 U	0.225 U	0.2 U
PENTACHLOROPHENOL	0.325 U	0.3 U	0.377 U	0.357 U	0.337 U	0.3 U
PHENANTHRENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
PHENOL	1.08 U	1 U	1.26 U	1.19 U	1.12 U	1 U
PYRENE	0.108 U	0.1 U	0.126 U	0.119 U	0.112 U	0.1 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.003 U	0.00305 U	0.003 U	0.003 U	0.003 U	0.003 U
4,4'-DDE	0.002 U	0.00203 U	0.002 U	0.002 U	0.002 U	0.002 U
4,4'-DDT	0.006 U	0.0061 U	0.006 U	0.006 U	0.006 U	0.006 U
ALDRIN	0.002 U	0.00203 U	0.002 U	0.002 U	0.002 U	0.002 U
ALPHA-BHC	0.003 U	0.00305 U	0.003 U	0.003 U	0.003 U	0.003 U
ALPHA-CHLORDANE	0.003 U	0.00305 U	0.003 U	0.003 U	0.003 U	0.003 U
AROCLOR-1016	0.02 UJ	0.02 U	0.02 U	0.02 U	0.02 U	0.0213 U
AROCLOR-1221	0.02 UJ	0.02 U	0.02 U	0.02 U	0.02 U	0.0213 U
AROCLOR-1232	0.02 UJ	0.02 U	0.02 U	0.02 U	0.02 U	0.0213 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0950	0964	0967	0967	0967	0984
Sample ID	0950TW001	0964TW001	0967TW001	0967TW001-AVG	0967TW001-D	0984TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080630	20080715	20080715	20080715	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771404210	6322768502490	6322768304270	6322768304270	6322768304270	6322772404190
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 UJ	0.02 U	0.02 U	0.02 U	0.02 U	0.0213 U
AROCLOR-1248	0.02 UJ	0.02 U	0.02 U	0.02 U	0.02 U	0.0213 U
AROCLOR-1254	0.02 UJ	0.02 U	0.02 U	0.02 U	0.02 U	0.0213 U
AROCLOR-1260	0.02 UJ	0.02 U	0.02 U	0.02 U	0.02 U	0.0213 U
BETA-BHC	0.002 U	0.00203 U	0.002 U	0.002 U	0.002 U	0.002 U
DELTA-BHC	0.001 U	0.00102 U	0.001 U	0.001 U	0.001 U	0.001 U
DIELDRIN	0.003 U	0.00305 U	0.003 U	0.003 U	0.003 U	0.003 U
ENDOSULFAN I	0.003 U	0.00305 U	0.003 U	0.003 U	0.003 U	0.003 U
ENDOSULFAN II	0.002 U	0.00203 U	0.002 U	0.002 U	0.002 U	0.002 U
ENDOSULFAN SULFATE	0.007 U	0.00712 U	0.007 U	0.007 U	0.007 U	0.007 U
ENDRIN	0.002 U	0.00203 U	0.002 U	0.002 U	0.002 U	0.002 U
ENDRIN ALDEHYDE	0.002 U	0.00203 U	0.002 U	0.002 U	0.002 U	0.002 U
GAMMA-BHC (LINDANE)	0.001 U	0.00102 U	0.001 U	0.001 U	0.001 U	0.001 U
GAMMA-CHLORDANE	0.002 U	0.00203 U	0.002 U	0.002 U	0.002 U	0.002 U
HEPTACHLOR	0.004 U	0.00407 U	0.004 U	0.004 U	0.004 U	0.004 U
HEPTACHLOR EPOXIDE	0.004 U	0.00407 U	0.004 U	0.004 U	0.004 U	0.004 U
METHOXYCHLOR	0.003 U	0.00305 U	0.003 U	0.003 U	0.003 U	0.003 U
PENTACHLORONITROBENZENE	0.003 U	0.00305 U	0.003 U	0.003 U	0.003 U	0.003 U
TOXAPHENE	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.0106 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.6 <	1.4 <	1.4 <	1.4 <	1.4 <	1.08 <
GROSS BETA	6.5 <	4.9 <	4.9 <	5.15 <	5.4 <	4.86 <
Inorganics (UG/L)						
ALUMINUM	2.2 U	32.5	2.2 U	2.2 U	2.2 U	2.2 U
ANTIMONY	0.14 U	0.192	0.318	0.194	0.14 U	0.14 U
ARSENIC	2.78	4.68	2.09	2.295	2.5	3.21
BARIUM	11.8	13.1	12.1	12.2	12.3	11.5

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0950	0964	0967	0967	0967	0984
Sample ID	0950TW001	0964TW001	0967TW001	0967TW001-AVG	0967TW001-D	0984TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080630	20080715	20080715	20080715	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771404210	6322768502490	6322768304270	6322768304270	6322768304270	6322772404190
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.114	0.0821	0.03 U	0.032 U	0.034 U	0.03 U
CADMIUM	0.04 U	0.0836	0.0565	0.03825	0.04 U	0.04 U
CHROMIUM	0.726	0.742	0.451	0.606	0.761	0.15 U
COBALT	0.0669	0.175	0.0834	0.0729	0.0624	0.0353
COPPER	41.3	195	150 J	82.95 J	15.9 J	92.5
IRON	7.47	209	13.5	11.95	10.4	4.7 U
LEAD	1.63	13.4	3.14 J	1.788 J	0.436 J	0.568
MANGANESE	0.81	7.8	10.8 J	7.605 J	4.41 J	0.228
MERCURY	0.015 U	0.015 U	0.025	0.023	0.021	0.018
NICKEL	2.37	1.03	9.37 J	5.335 J	1.3 J	0.419
SELENIUM	0.66	0.895	0.2 U	0.2 U	0.2 U	0.2 U
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.45 U	0.73 U	0.0785 U	0.19725 U	0.316 U	0.0682 U
TIN	0.1 U	3.55	0.1 U	0.1 U	0.1 U	0.1 U
URANIUM	0.392	0.74	0.622	0.6365	0.651	0.561
VANADIUM	2.9 U	2.46	1 U	0.9	1.3	1 U
ZINC	1150	276	2040 J	1435 J	830 J	53.3
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1)	320	1	134	91	48	9
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	8.21	8.32	9.38	9.235	9.09	6.14
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	2.91	2.85	3.28	3.27	3.26	2.59

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0950	0964	0967	0967	0967	0984
Sample ID	0950TW001	0964TW001	0967TW001	0967TW001-AVG	0967TW001-D	0984TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080630	20080715	20080715	20080715	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771404210	6322768502490	6322768304270	6322768304270	6322768304270	6322772404190
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	6.25	6.56	6.65	7.125	7.6	5.06
Field Parameters						
CHLORINE (MG/L)	0.02	0.08	0.1	0.1		0.1
DISSOLVED OXYGEN (MG/L)	7.72	8.69	9.5	9.5		10.41
OXIDATION REDUCTION POTENTIAL (MV)	344	614	517	517		591
PH (S.U.)	7.61	7.33	7.6	7.6		7.58
SALINITY (%)	0	0	0	0		0
SPECIFIC CONDUCTANCE (MS/CM)	0.65	0.61	0.66	0.66		0.51
TEMPERATURE (C)	27.2	25.8	20.31	20.31		19.6
TURBIDITY (NTU)		12	3	3		16.5

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0989	1008	1010	1013	1016	1023
Sample ID	0989TW001	1008TW001	1010TW001	1013TW001	1016TW001	1023TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080628	20080715	20080716	20080726	20080617	20080620
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768048340	6322768044572	6322769416650	6322767401054	6322768048230	6322768052210
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0067 U	0.0088 J	0.018 U	0.0038 U	0.0015 U	0.0078 U
1,2,3,4,6,7,8,9-OCDF	0.0028 U	0.0014 U	0.0015 U	0.000482 U	0.0016 U	0.0045 U
1,2,3,4,6,7,8-HPCDD	0.0018 U	0.0028 J	0.0028 U	0.0017 U	0.00088 U	0.002 U
1,2,3,4,6,7,8-HPCDF	0.0041 U	0.0023 J	0.00096 U	0.00084 U	0.0011 U	0.0044 U
1,2,3,4,7,8,9-HPCDF	0.000262 U	0.00052 U	0.00017 J	0.00027 U	0.0004 U	0.00043 U
1,2,3,4,7,8-HXCDD	0.00024 U	0.0006 J	0.00024 U	0.000361 U	0.00021 U	0.00026 U
1,2,3,4,7,8-HXCDF	0.00029 U	0.00041 U	0.00029 U	0.00034 U	0.00043 U	0.000331 U
1,2,3,6,7,8-HXCDD	0.00026 U	0.000382 U	0.000214 U	0.000313 U	0.00017 U	0.0004 U
1,2,3,6,7,8-HXCDF	0.00021 U	0.000354 U	0.000262 U	0.000313 U	0.00019 U	0.00026 U
1,2,3,7,8,9-HXCDD	0.00021 U	0.000382 U	0.000214 J	0.00034 U	0.00017 U	0.00036 U
1,2,3,7,8,9-HXCDF	0.00024 U	0.00044 U	0.000334 U	0.00039 U	0.000213 U	0.00036 U
1,2,3,7,8-PECDD	0.00037 J	0.00063 U	0.000334 U	0.00099 U	0.00031 U	0.000213 U
1,2,3,7,8-PECDF	0.00034 U	0.0003 J	0.00024 U	0.000313 U	0.00024 U	0.0005 U
2,3,4,6,7,8-HXCDF	0.00024 U	0.00052 J	0.00031 U	0.000361 U	0.000213 U	0.00031 U
2,3,4,7,8-PECDF	0.00053 U	0.00044 J	0.00029 J	0.000313 U	0.00021 U	0.00069 U
2,3,7,8-TCDD	0.00029 U	0.000354 U	0.00026 J	0.000361 U	0.000213 U	0.00024 U
2,3,7,8-TCDF	0.00037 U	0.00041 J	0.00029 U	0.000192 U	0.00028 U	0.00057 U
TEQ	0.00037	0.000347	0.000369	0.000361 U	0.000213 U	0.00024 U
TOTAL HPCDD	0.0028 J	0.0028 J	0.0047 J	0.0025 J	0.0014 J	0.0032 U
TOTAL HPCDF	0.0076 J	0.0025 J	0.0028 J	0.00094 J	0.0022 J	0.0081 U
TOTAL HXCDD	0.00066 U	0.001228 U	0.00067 U	0.001012 U	0.000521 U	0.0022 U
TOTAL HXCDF	0.00092 U	0.00161 U	0.0012 U	0.0014 U	0.00081 U	0.0039 U
TOTAL PECDD	0.00037 J	0.00063 U	0.000334 U	0.00099 U	0.00031 U	0.000213 U
TOTAL PECDF	0.00084 J	0.00074 J	0.0005 J	0.00063 U	0.00047 J	0.0012 U
TOTAL TCDD	0.0006 J	0.0011 U	0.000644 U	0.0011 U	0.00064 U	0.00071 U
TOTAL TCDF	0.00053 J	0.00085 J	0.00038 J	0.00039 U	0.00047 J	0.00069 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0989	1008	1010	1013	1016	1023
Sample ID	0989TW001	1008TW001	1010TW001	1013TW001	1016TW001	1023TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080628	20080715	20080716	20080726	20080617	20080620
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768048340	6322768044572	6322769416650	6322767401054	6322768048230	6322768052210
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0989	1008	1010	1013	1016	1023
Sample ID	0989TW001	1008TW001	1010TW001	1013TW001	1016TW001	1023TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080628	20080715	20080716	20080726	20080617	20080620
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768048340	6322768044572	6322769416650	6322767401054	6322768048230	6322768052210
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.196 J	0.12 U	0.12 U	0.268 J	0.216 J	0.297 J
BROMOFORM	0.464 J	0.813 J	1.35	1.42	0.72 J	0.732 J
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.428 J	0.43 J	0.449 J	0.64	0.454 J	0.68
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.112 J	0.09 U	0.09 U	0.162 J	0.09 U	0.153 J
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0989	1008	1010	1013	1016	1023
Sample ID	0989TW001	1008TW001	1010TW001	1013TW001	1016TW001	1023TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080628	20080715	20080716	20080726	20080617	20080620
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768048340	6322768044572	6322769416650	6322767401054	6322768048230	6322768052210
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.2 U	0.22 U	0.204 U	0.195 U	0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.22 U	0.204 U	0.195 U	0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.329 U	0.306 U	0.292 U	0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U	0.549 U	0.51 U	0.487 U	0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U	0.549 U	0.51 U	0.487 U	0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.7 U	0.769 U	0.714 U	0.682 U	0.7 U	0.7 U
2,4-DIMETHYLPHENOL	1 U	1.1 U	1.02 U	0.974 U	1 U	1 U
2,4-DINITROPHENOL	0.3 U	0.329 U	0.306 U	0.292 U	0.3 U	0.3 U
2,4-DINITROTOLUENE	1 U	1.1 U	1.02 U	0.974 U	1 U	1 U
2,6-DICHLOROPHENOL	0.8 U	0.878 U	0.816 U	0.779 U	0.8 U	0.8 U
2,6-DINITROTOLUENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.2 U	0.22 U	0.204 U	0.195 U	0.2 U	0.2 U
2-CHLOROPHENOL	0.9 U	0.988 U	0.918 U	0.876 U	0.9 U	0.9 U
2-METHYLNAPHTHALENE	0.2 U	0.22 U	0.204 U	0.195 U	0.2 U	0.2 U
2-METHYLPHENOL	0.7 U	0.769 U	0.714 U	0.682 U	0.7 U	0.7 U
2-NITROPHENOL	0.9 U	0.988 U	0.918 U	0.876 U	0.9 U	0.9 U
3&4-METHYLPHENOL	1.2 U	1.32 U	1.22 U	1.17 U	1.2 U	1.2 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0989	1008	1010	1013	1016	1023
Sample ID	0989TW001	1008TW001	1010TW001	1013TW001	1016TW001	1023TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080628	20080715	20080716	20080726	20080617	20080620
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768048340	6322768044572	6322769416650	6322767401054	6322768048230	6322768052210
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U	1.1 U	1.02 U	0.974 U	1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.22 U	0.204 U	0.195 U	0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.659 U	0.612 U	0.584 U	0.6 U	0.6 U
4-CHLOROANILINE	1 U	1.1 U	1.02 U	0.974 U	1 U	1 U
4-NITROANILINE	1 U	1.1 U	1.02 U	0.974 U	1 U	1 U
4-NITROPHENOL	0.3 U	0.329 U	0.306 U	0.292 U	0.3 U	0.3 U
ACENAPHTHENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
ACENAPHTHYLENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
ANILINE	1 U	1.1 U	1.02 U	0.974 U	1 U	1 U
ANTHRACENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
ATRAZINE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
BAP EQUIVALENT	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
BENZO(A)PYRENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.54 U	1.43 U	1.36 U	1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
CARBAZOLE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
CHRYSENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
DI-N-BUTYL PHTHALATE	1.3 U	1.43 U	1.33 U	1.27 U	1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.2 U	0.22 U	0.204 U	0.195 U	0.2 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
DIBENZOFURAN	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
DIETHYL PHTHALATE	0.2 U	0.22 U	0.204 U	0.195 U	0.2 U	0.2 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0989	1008	1010	1013	1016	1023
Sample ID	0989TW001	1008TW001	1010TW001	1013TW001	1016TW001	1023TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080628	20080715	20080716	20080726	20080617	20080620
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768048340	6322768044572	6322769416650	6322767401054	6322768048230	6322768052210
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
DIPHENYLAMINE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
FLUORANTHENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
FLUORENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
HEXACHLOROBENZENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.2 U	0.22 U	0.204 U	0.195 U	0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U	1.1 U	1.02 U	0.974 U	1 U	1 U
HEXACHLOROETHANE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
NAPHTHALENE	0.2 U	0.22 U	0.204 U	0.195 U	0.2 U	0.2 U
NITROBENZENE	0.2 U	0.22 U	0.204 U	0.195 U	0.2 U	0.2 U
O-TOLUIDINE	0.7 U	0.769 U	0.714 U	0.682 U	0.7 U	0.7 U
PENTACHLOROBENZENE	0.2 U	0.22 U	0.204 U	0.195 U	0.2 U	0.2 U
PENTACHLOROPHENOL	0.3 U	0.329 U	0.306 U	0.292 U	0.3 U	0.3 U
PHENANTHRENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
PHENOL	1 U	1.1 U	1.02 U	0.974 U	1 U	1 U
PYRENE	0.1 U	0.11 U	0.102 U	0.0974 U	0.1 U	0.1 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.003 U	0.003 U	0.00307 U	0.00324 U	0.00312 U	0.01 U
4,4'-DDE	0.002 U	0.002 U	0.00205 U	0.00216 U	0.00208 U	0.01 U
4,4'-DDT	0.006 U	0.006 U	0.00615 U	0.00647 U	0.00625 U	0.01 U
ALDRIN	0.002 U	0.002 U	0.00205 U	0.00216 U	0.00208 U	0.01 U
ALPHA-BHC	0.003 U	0.003 U	0.00307 U	0.00324 U	0.00312 U	0.01 U
ALPHA-CHLORDANE	0.003 U	0.003 U	0.00307 U	0.00324 U	0.00312 U	0.01 U
AROCLOR-1016	0.022 U	0.02 U	0.0205 U	0.0216 U	0.00208 U	0.1 U
AROCLOR-1221	0.022 U	0.02 U	0.0205 U	0.0216 U	0.00208 U	0.1 U
AROCLOR-1232	0.022 U	0.02 U	0.0205 U	0.0216 U	0.00208 U	0.1 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0989	1008	1010	1013	1016	1023
Sample ID	0989TW001	1008TW001	1010TW001	1013TW001	1016TW001	1023TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080628	20080715	20080716	20080726	20080617	20080620
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768048340	6322768044572	6322769416650	6322767401054	6322768048230	6322768052210
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.022 U	0.02 U	0.0205 U	0.0216 U	0.00208 U	0.1 U
AROCLOR-1248	0.022 U	0.02 U	0.0205 U	0.0216 U	0.00208 U	0.1 U
AROCLOR-1254	0.022 U	0.02 U	0.0205 U	0.0216 U	0.00208 U	0.1 U
AROCLOR-1260	0.022 U	0.02 U	0.0205 U	0.0216 U	0.00208 U	0.1 U
BETA-BHC	0.002 U	0.002 U	0.00205 U	0.00216 U	0.00208 U	0.01 U
DELTA-BHC	0.001 U	0.001 U	0.00102 U	0.00108 U	0.00104 U	0.01 U
DIELDRIN	0.003 U	0.003 U	0.00307 U	0.00324 U	0.00312 U	0.01 U
ENDOSULFAN I	0.003 U	0.003 U	0.00307 U	0.00324 U	0.00312 U	0.01 U
ENDOSULFAN II	0.002 U	0.002 U	0.00205 U	0.00216 U	0.00208 U	0.01 U
ENDOSULFAN SULFATE	0.007 U	0.007 U	0.00717 U	0.00755 U	0.00729 U	0.01 U
ENDRIN	0.002 U	0.002 U	0.00205 U	0.00216 U	0.00208 U	0.01 U
ENDRIN ALDEHYDE	0.002 U	0.002 U	0.00205 U	0.00216 U	0.00208 U	0.01 U
GAMMA-BHC (LINDANE)	0.001 U	0.001 U	0.00102 U	0.00108 U	0.00104 U	0.01 U
GAMMA-CHLORDANE	0.002 U	0.002 U	0.00205 U	0.00216 U	0.00208 U	0.01 U
HEPTACHLOR	0.004 U	0.004 U	0.0041 U	0.00431 U	0.00417 U	0.01 U
HEPTACHLOR EPOXIDE	0.004 U	0.004 U	0.0041 U	0.00431 U	0.00417 U	0.01 U
METHOXYCHLOR	0.003 U	0.003 U	0.00307 U	0.00324 U	0.00312 U	0.01 U
PENTACHLORONITROBENZENE	0.003 U	0.003 U	0.00307 U	0.00324 U	0.00312 U	0.01 U
TOXAPHENE	0.01 U	0.01 U	0.01 U	0.0108 U	0.0104 U	0.1 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.4 <	1.1 <	2.7	1.4 <	1.35 <	1.62 <
GROSS BETA	11.1	5.4 <	6.2 <	5.7 <	6.76 <	5.95 <
Inorganics (UG/L)						
ALUMINUM	2.2 U	2.2 U	2.2 U	2.2 U	9.6	4.54
ANTIMONY	0.14 U	0.146	0.14 U	0.14 U	0.14 U	0.14 U
ARSENIC	2.87	2	2.2	3.89	2.97	2.86
BARIUM	12.4	12.3	11.8	11.9	13	9.44

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0989	1008	1010	1013	1016	1023
Sample ID	0989TW001	1008TW001	1010TW001	1013TW001	1016TW001	1023TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080628	20080715	20080716	20080726	20080617	20080620
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768048340	6322768044572	6322769416650	6322767401054	6322768048230	6322768052210
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.03 U	0.03 U	0.0352 U	0.0325	0.03 U	0.03 U
CADMIUM	0.04 U	0.068	0.04 U	0.04 U	0.04 U	0.04 U
CHROMIUM	0.731	0.588	0.437	0.852	0.78 U	0.608
COBALT	0.03 U	0.102	0.0991	0.056	0.0347	0.0359
COPPER	28.5	375 J	271 J	80.2	78.4	20.7
IRON	4.7 U	12.9	4.7 U	4.7 U	16.3	4.7 U
LEAD	0.552	2 J	2.36 J	1.97	0.74	1.03
MANGANESE	0.1 U	2.65 J	2.88	0.1 U	0.415 U	0.149
MERCURY	0.015 U	0.022	0.019	0.015 U	0.025	0.015 U
NICKEL	0.541	198 J	1.89 J	0.535	0.83	1.37
SELENIUM	0.2 U	0.217	0.2 U	0.233	0.2 U	0.2 U
SILVER	0.12 U	0.12 U	0.276	0.12 U	0.12 U	0.12 U
THALLIUM	0.04 U	0.143 U	0.225 U	0.191 U	0.04 U	0.04 U
TIN	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.52
URANIUM	0.601	0.652	0.732	0.812	0.72	0.556
VANADIUM	1.96 U	1 U	1.27	1 U	1.03	1 U
ZINC	52.5	1630 J	625 J	39.6	22.7	46.7
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1)	20	24	2	3	1	5
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	7.33	9.85	9.81	8.96	8.7	6.87
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	2.74	3.22	3.17	3.14	2.92	2.76

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0989	1008	1010	1013	1016	1023
Sample ID	0989TW001	1008TW001	1010TW001	1013TW001	1016TW001	1023TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080628	20080715	20080716	20080726	20080617	20080620
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768048340	6322768044572	6322769416650	6322767401054	6322768048230	6322768052210
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	6.82	6.68	6.41	6.58	6.72	6.02
Field Parameters						
CHLORINE (MG/L)	0.09	0.1	0.12	0.06	0.7	0.1
DISSOLVED OXYGEN (MG/L)	9.2	9.19	9.95	8.76	9.68	8.73
OXIDATION REDUCTION POTENTIAL (MV)	579	618	66.1	555	605	582
PH (S.U.)	7.54	7.34	6.85	7.47	7.16	7.58
SALINITY (%)	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.6	0.64	93.7	0.66	0.66	0.53
TEMPERATURE (C)	24.9	25.1	20.89	24.93	18.5	22
TURBIDITY (NTU)		7				

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1050	1053	1059	1074	1115	1130
Sample ID	1050TW001	1053TW001	1059TW001	1074TW001	1115TW001	1130TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080620	20080619	20080620	20080701	20080630	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322976038407	6322771802200	6322768906170	6322979202227	6322980016212	6322979846480
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0081 U	0.0038 U	0.0075 U	0.0023 U	0.0025 U	0.0072 U
1,2,3,4,6,7,8,9-OCDF	0.0043 U	0.0039 U	0.0042 U	0.0031 U	0.0013 U	0.0062 U
1,2,3,4,6,7,8-HPCDD	0.0024 U	0.0019 U	0.0022 U	0.00076 U	0.00079 U	0.0022 U
1,2,3,4,6,7,8-HPCDF	0.0044 U	0.0033 U	0.0037 U	0.0021 U	0.0009 U	0.0057 U
1,2,3,4,7,8,9-HPCDF	0.0005 U	0.000404 U	0.00055 U	0.00026 U	0.00012 U	0.00043 U
1,2,3,4,7,8-HXCDD	0.00033 U	0.000142 U	0.00028 U	0.00017 U	0.00019 U	0.000284 U
1,2,3,4,7,8-HXCDF	0.00066 U	0.001 U	0.00055 U	0.00014 U	0.000214 U	0.00036 U
1,2,3,6,7,8-HXCDD	0.0004 U	0.00017 U	0.00021 U	0.000142 U	0.00017 U	0.00031 U
1,2,3,6,7,8-HXCDF	0.00028 U	0.00024 U	0.00031 U	0.00012 J	0.00019 U	0.000284 U
1,2,3,7,8,9-HXCDD	0.00024 U	0.00036 U	0.00024 U	0.00017 J	0.00018 J	0.00026 U
1,2,3,7,8,9-HXCDF	0.00028 U	0.000261 U	0.000213 U	0.00017 J	0.000214 U	0.00038 U
1,2,3,7,8-PECDD	0.00024 U	0.00021 U	0.00017 U	0.00024 J	0.000214 U	0.00024 U
1,2,3,7,8-PECDF	0.00055 U	0.00081 U	0.00031 U	0.00017 U	0.00012 U	0.0009 U
2,3,4,6,7,8-HXCDF	0.00033 U	0.00024 U	0.00052 U	0.00028 U	0.00024 U	0.00036 U
2,3,4,7,8-PECDF	0.00062 U	0.001 U	0.00069 U	0.00066 U	0.00032 U	0.00062 U
2,3,7,8-TCDD	0.00026 U	0.00024 J	0.00024 J	0.000142 U	0.00019 U	0.00026 J
2,3,7,8-TCDF	0.00062 U	0.0017 U	0.00021 U	0.00031 U	0.00012 U	0.00052 U
TEQ	0.00026 U	0.00024	0.00024	0.000286	0.000018	0.00026
TOTAL HPCDD	0.0038 U	0.0019 U	0.0033 U	0.00076 J	0.0012 J	0.0031 U
TOTAL HPCDF	0.0097 U	0.0059 U	0.0067 U	0.0033 J	0.0015 J	0.011 U
TOTAL HXCDD	0.00097 U	0.00067 U	0.00076 U	0.00045 U	0.00055 J	0.0008 U
TOTAL HXCDF	0.0042 U	0.0031 U	0.0038 U	0.00071 J	0.00086 U	0.0032 U
TOTAL PECDD	0.00024 U	0.00021 U	0.00017 U	0.00024 J	0.000214 U	0.00024 U
TOTAL PECDF	0.0012 U	0.0018 U	0.001 U	0.00083 J	0.00039 J	0.0015 U
TOTAL TCDD	0.000782 U	0.00038 J	0.00064 U	0.00055 J	0.00058 J	0.00064 U
TOTAL TCDF	0.00071 U	0.0027 U	0.000284 U	0.0005 J	0.00024 U	0.00066 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1050	1053	1059	1074	1115	1130
Sample ID	1050TW001	1053TW001	1059TW001	1074TW001	1115TW001	1130TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080620	20080619	20080620	20080701	20080630	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322976038407	6322771802200	6322768906170	6322979202227	6322980016212	6322979846480
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1050	1053	1059	1074	1115	1130
Sample ID	1050TW001	1053TW001	1059TW001	1074TW001	1115TW001	1130TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080620	20080619	20080620	20080701	20080630	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322976038407	6322771802200	6322768906170	6322979202227	6322980016212	6322979846480
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U	1 U	1.1 J	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.0875 J	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.265 J	0.141 J	0.12 U	0.125 J	0.128 J	0.145 J
BROMOFORM	0.852 J	0.456 J	0.594 J	0.842 J	0.668 J	0.45 J
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.619	0.413 J	0.337 J	0.168 J	0.45 J	0.462 J
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.109 J	0.117 J	0.09 U	0.09 U	0.09 U	0.137 J
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1050	1053	1059	1074	1115	1130
Sample ID	1050TW001	1053TW001	1059TW001	1074TW001	1115TW001	1130TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080620	20080619	20080620	20080701	20080630	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322976038407	6322771802200	6322768906170	6322979202227	6322980016212	6322979846480
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
2,4-DIMETHYLPHENOL	1 U	1 U	1 U	1 U	1 U	1 U
2,4-DINITROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
2,4-DINITROTOLUENE	1 U	1 U	1 U	1 U	1 U	1 U
2,6-DICHLOROPHENOL	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
2,6-DINITROTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-CHLOROPHENOL	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U
2-METHYLNAPHTHALENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-METHYLPHENOL	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
2-NITROPHENOL	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U
3&4-METHYLPHENOL	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1050	1053	1059	1074	1115	1130
Sample ID	1050TW001	1053TW001	1059TW001	1074TW001	1115TW001	1130TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080620	20080619	20080620	20080701	20080630	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322976038407	6322771802200	6322768906170	6322979202227	6322980016212	6322979846480
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U	1 U	1 U	1 U	1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
4-CHLOROANILINE	1 U	1 U	1 U	1 U	1 U	1 U
4-NITROANILINE	1 U	1 U	1 U	1 U	1 U	1 U
4-NITROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
ACENAPHTHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACENAPHTHYLENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ANILINE	1 U	1 U	1 U	1 U	1 U	1 U
ANTHRACENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ATRAZINE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BAP EQUIVALENT	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)PYRENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.1 U	0.193 J	0.1 U	0.1 U	0.1 U	0.1 U
CARBAZOLE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
CHRYSENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
DI-N-BUTYL PHTHALATE	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
DIBENZOFURAN	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
DIETHYL PHTHALATE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1050	1053	1059	1074	1115	1130
Sample ID	1050TW001	1053TW001	1059TW001	1074TW001	1115TW001	1130TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080620	20080619	20080620	20080701	20080630	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322976038407	6322771802200	6322768906170	6322979202227	6322980016212	6322979846480
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
DIPHENYLAMINE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
FLUORENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
HEXACHLOROBENZENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U	1 U	1 U	1 U	1 U	1 U
HEXACHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
NAPHTHALENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITROBENZENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
O-TOLUIDINE	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
PENTACHLOROBENZENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PENTACHLOROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
PHENANTHRENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
PHENOL	1 U	1 U	1 U	1 U	1 U	1 U
PYRENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.01 U	0.003 U	0.01 U	0.00305 U	0.00305 U	0.01 U
4,4'-DDE	0.01 U	0.002 U	0.01 U	0.00204 U	0.00203 U	0.01 U
4,4'-DDT	0.01 U	0.006 U	0.01 U	0.00611 U	0.00609 U	0.01 U
ALDRIN	0.01 U	0.002 U	0.01 U	0.00204 U	0.00203 U	0.01 U
ALPHA-BHC	0.01 U	0.003 U	0.01 U	0.00305 U	0.00305 U	0.01 U
ALPHA-CHLORDANE	0.01 U	0.003 U	0.01 U	0.00305 U	0.00305 U	0.01 U
AROCLOR-1016	0.1 U	0.0203 U	0.1 U	0.02 U	0.02 U	0.1 U
AROCLOR-1221	0.1 U	0.0203 U	0.1 U	0.02 U	0.02 U	0.1 U
AROCLOR-1232	0.1 U	0.0203 U	0.1 U	0.02 U	0.02 U	0.1 U

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1050	1053	1059	1074	1115	1130
Sample ID	1050TW001	1053TW001	1059TW001	1074TW001	1115TW001	1130TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080620	20080619	20080620	20080701	20080630	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322976038407	6322771802200	6322768906170	6322979202227	6322980016212	6322979846480
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.1 U	0.0203 U	0.1 U	0.02 U	0.02 U	0.1 U
AROCLOR-1248	0.1 U	0.0203 U	0.1 U	0.02 U	0.02 U	0.1 U
AROCLOR-1254	0.1 U	0.0203 U	0.1 U	0.02 U	0.02 U	0.1 U
AROCLOR-1260	0.1 U	0.0203 U	0.1 U	0.02 U	0.02 U	0.1 U
BETA-BHC	0.01 U	0.002 U	0.01 U	0.00204 U	0.00203 U	0.01 U
DELTA-BHC	0.01 U	0.001 U	0.01 U	0.00102 U	0.00102 U	0.01 U
DIELDRIN	0.01 U	0.003 U	0.01 U	0.00305 U	0.00305 U	0.01 U
ENDOSULFAN I	0.01 U	0.003 U	0.01 U	0.00305 U	0.00305 U	0.01 U
ENDOSULFAN II	0.01 U	0.002 U	0.01 U	0.00204 U	0.00203 U	0.01 U
ENDOSULFAN SULFATE	0.01 U	0.007 U	0.01 U	0.00713 U	0.00711 U	0.01 U
ENDRIN	0.01 U	0.002 U	0.01 U	0.00204 U	0.00203 U	0.01 U
ENDRIN ALDEHYDE	0.01 U	0.002 U	0.01 U	0.00204 U	0.00203 U	0.01 U
GAMMA-BHC (LINDANE)	0.01 U	0.001 U	0.01 U	0.00102 U	0.00102 U	0.01 U
GAMMA-CHLORDANE	0.01 U	0.002 U	0.01 U	0.00204 U	0.00203 U	0.01 U
HEPTACHLOR	0.01 U	0.004 U	0.01 U	0.00407 U	0.00406 U	0.01 U
HEPTACHLOR EPOXIDE	0.01 U	0.004 U	0.01 U	0.00407 U	0.00406 U	0.01 U
METHOXYCHLOR	0.01 U	0.003 U	0.01 U	0.00305 U	0.00305 U	0.01 U
PENTACHLORONITROBENZENE	0.01 U	0.003 U	0.01 U	0.00305 U	0.00305 U	0.01 U
TOXAPHENE	0.1 U	0.0101 U	0.1 U	0.01 U	0.01 U	0.1 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.35 <	1.35 <	1.35 <	1.1 <	1.4 <	1.35 <
GROSS BETA	4.86 <	4.86 <	5.68 <	4.6 <	5.4 <	5.14 <
Inorganics (UG/L)						
ALUMINUM	3.33	2.2 U	5.92	2.78	3.35	5.5
ANTIMONY	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
ARSENIC	1.98	2.79	2.64	2.74	3.01	2.13
BARIUM	9.49	9.82	10.6	10.7	11	8.71

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1050	1053	1059	1074	1115	1130
Sample ID	1050TW001	1053TW001	1059TW001	1074TW001	1115TW001	1130TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080620	20080619	20080620	20080701	20080630	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322976038407	6322771802200	6322768906170	6322979202227	6322980016212	6322979846480
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.03 U	0.03 U	0.03 U	0.0483	0.0412	0.03 U
CADMIUM	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHROMIUM	0.538	0.265	0.532	0.698	0.69	0.676
COBALT	0.0581	0.045	0.0426	0.0361	0.0389	0.0366
COPPER	65.1	138	33.2	50.8	28.6	81.3
IRON	39.3	4.7 U	5.06	4.7 U	4.7 U	9.17
LEAD	9.05	2.34	1.6	2.16	0.787	0.862
MANGANESE	2.81	0.148	0.131	0.202	0.219	0.422
MERCURY	0.015 U	0.016	0.015 U	0.015 U	0.015 U	0.015 U
NICKEL	4.1	1.89	0.581	0.919	1.36	0.786
SELENIUM	0.2 U	0.2 U	0.2 U	0.22	0.29	0.267
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.04 U	0.0919 U	0.04 U	0.226 U	1.15 U	0.863
TIN	0.1 U	0.1 U	0.256	0.1 U	0.117	0.106
URANIUM	0.507	0.5	0.561	0.583	0.782	0.502
VANADIUM	1 U	1 U	1.57 U	1 U	1.11	1 U
ZINC	1170	662	537	62.7	45.5	55.9
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1)	100	3	4	21	0	10
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	7.79	6.22	7.55	7.42	7.91	6.7
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	2.82	2.6	2.76	2.73	2.77	2.67

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1050	1053	1059	1074	1115	1130
Sample ID	1050TW001	1053TW001	1059TW001	1074TW001	1115TW001	1130TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080620	20080619	20080620	20080701	20080630	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322976038407	6322771802200	6322768906170	6322979202227	6322980016212	6322979846480
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	5.73	5.21	5.61	4.55	6.49	5.01
Field Parameters						
CHLORINE (MG/L)	0.06	0.1	0.04	0.02	0.1	0.06
DISSOLVED OXYGEN (MG/L)	8.14	8.92	9.68	8.48	9.13	9.6
OXIDATION REDUCTION POTENTIAL (MV)	342	495	496	523	648	601
PH (S.U.)	7.6	7.31	7.72	7.1	7.19	7.53
SALINITY (%)	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.55	0.51	0.55	70.2	53.7	0.48
TEMPERATURE (C)	24.6	23.9	23.3	28.88	23.11	21.1
TURBIDITY (NTU)		16.5		5.2	15	

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1151	1157	1168	1688	1692	1692
Sample ID	1151TW001	1157TW001	1168TW001	1688TW001	1692TW001	1692TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080623	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322980432300	6322979007220	6322978405450	OWNER	6322977652191	6322977652191
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0025 U	0.0031 U	0.008 U	0.0058 U	0.023 U	
1,2,3,4,6,7,8,9-OCDF	0.0013 U	0.0015 U	0.0029 U	0.0035 U	0.0014 U	
1,2,3,4,6,7,8-HPCDD	0.0021 U	0.0012 U	0.0032 U	0.0017 U	0.0037 U	
1,2,3,4,6,7,8-HPCDF	0.00076 U	0.0015 U	0.0025 U	0.0017 U	0.0011 U	
1,2,3,4,7,8,9-HPCDF	0.00041 U	0.00038 U	0.00041 U	0.000433 U	0.00022 U	
1,2,3,4,7,8-HXCDD	0.00055 J	0.00019 U	0.00046 U	0.000264 U	0.00033 U	
1,2,3,4,7,8-HXCDF	0.00048 U	0.00021 U	0.00041 U	0.00058 U	0.000244 U	
1,2,3,6,7,8-HXCDD	0.00055 J	0.00036 U	0.00041 U	0.00024 U	0.00035 U	
1,2,3,6,7,8-HXCDF	0.00041 U	0.00019 J	0.00034 U	0.00031 U	0.00022 U	
1,2,3,7,8,9-HXCDD	0.00055 J	0.00019 U	0.00041 U	0.00051 U	0.0003 U	
1,2,3,7,8,9-HXCDF	0.000524 U	0.000214 U	0.000192 U	0.00024 U	0.000244 U	
1,2,3,7,8-PECDD	0.0006 J	0.000261 U	0.000482 U	0.00029 U	0.000894 U	
1,2,3,7,8-PECDF	0.00048 U	0.00083 J	0.00055 U	0.00048 U	0.00052 U	
2,3,4,6,7,8-HXCDF	0.000452 U	0.000214 J	0.000192 U	0.000264 U	0.000244 U	
2,3,4,7,8-PECDF	0.00048 U	0.0011 U	0.00058 U	0.00065 U	0.00068 J	
2,3,7,8-TCDD	0.00041 U	0.00038 U	0.000313 U	0.00017 U	0.00022 U	
2,3,7,8-TCDF	0.00033 U	0.0013 U	0.001 U	0.00065 U	0.00041 U	
TEQ	0.000765	0.000064	0.000313 U	0.00017 U	0.000204	
TOTAL HPCDD	0.0021 J	0.0012 U	0.0044 J	0.0026 J	0.0055 J	
TOTAL HPCDF	0.001 J	0.003 U	0.0045 J	0.0031 J	0.0033 J	
TOTAL HXCDD	0.0017 J	0.00069 U	0.0013 U	0.00089 J	0.000894 U	
TOTAL HXCDF	0.0019 U	0.00081 U	0.0028 J	0.0013 J	0.00095 U	
TOTAL PECDD	0.0006 J	0.000261 U	0.000482 U	0.00029 U	0.000894 U	
TOTAL PECDF	0.000953 U	0.002 U	0.0011 J	0.0011 J	0.0012 J	
TOTAL TCDD	0.001215 U	0.0011 U	0.00094 U	0.00067 J	0.00065 U	
TOTAL TCDF	0.000572 U	0.0017 U	0.0015 J	0.0013 J	0.00062 J	

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1151	1157	1168	1688	1692	1692
Sample ID	1151TW001	1157TW001	1168TW001	1688TW001	1692TW001	1692TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080623	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322980432300	6322979007220	6322978405450	OWNER	6322977652191	6322977652191
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.184 J	
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1151	1157	1168	1688	1692	1692
Sample ID	1151TW001	1157TW001	1168TW001	1688TW001	1692TW001	1692TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080623	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322980432300	6322979007220	6322978405450	OWNER	6322977652191	6322977652191
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
ACETONE	1 U	1 U	1 U	1 U	1 U	
ACROLEIN	0.4 U	0.4 U	0.4 UR	0.4 UR	0.4 U	
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	
BROMODICHLOROMETHANE	0.231 J	0.228 J	0.12 U	0.262 J	0.12 U	
BROMOFORM	0.788 J	0.706 J	0.447 J	1.99	0.06 U	
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	
CHLORODIBROMOMETHANE	0.349 J	0.48 J	0.286 J	0.84	0.14 U	
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	
CHLOROFORM	0.09 U	0.137 J	0.09 U	0.09 U	0.09 U	
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1151	1157	1168	1688	1692	1692
Sample ID	1151TW001	1157TW001	1168TW001	1688TW001	1692TW001	1692TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080623	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322980432300	6322979007220	6322978405450	OWNER	6322977652191	6322977652191
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.07 U	0.105 J	
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.216 U	0.2 U	0.2 U	0.2 UJ	0.226 U	
1,2,4,5-TETRACHLOROBENZENE	0.216 U	0.2 U	0.2 U	0.2 UJ	0.226 U	
2,3,4,6-TETRACHLOROPHENOL	0.325 U	0.3 U	0.3 UR	0.3 UR	0.338 U	
2,4,5-TRICHLOROPHENOL	0.541 U	0.5 U	0.5 UR	0.5 UR	0.564 U	
2,4,6-TRICHLOROPHENOL	0.541 U	0.5 U	0.5 UR	0.5 UR	0.564 U	
2,4-DICHLOROPHENOL	0.757 U	0.7 U	0.7 UR	0.7 UR	0.789 U	
2,4-DIMETHYLPHENOL	1.08 U	1 U	1 UR	1 UR	1.13 U	
2,4-DINITROPHENOL	0.325 U	0.3 U	0.3 UR	0.3 UR	0.338 U	
2,4-DINITROTOLUENE	1.08 U	1 U	1 U	1 UJ	1.13 U	
2,6-DICHLOROPHENOL	0.866 U	0.8 U	0.8 UR	0.8 UR	0.902 U	
2,6-DINITROTOLUENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
2-CHLORONAPHTHALENE	0.216 U	0.2 U	0.2 U	0.2 UJ	0.226 U	
2-CHLOROPHENOL	0.974 U	0.9 U	0.9 UR	0.9 UR	1.01 U	
2-METHYLNAPHTHALENE	0.216 U	0.2 U	0.2 U	0.2 UJ	0.226 U	
2-METHYLPHENOL	0.757 U	0.7 U	0.7 UR	0.7 UR	0.789 U	
2-NITROPHENOL	0.974 U	0.9 U	0.9 UR	0.9 UR	1.01 U	
3&4-METHYLPHENOL	1.3 U	1.2 U	1.2 UR	1.2 UR	1.35 U	

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1151	1157	1168	1688	1692	1692
Sample ID	1151TW001	1157TW001	1168TW001	1688TW001	1692TW001	1692TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080623	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322980432300	6322979007220	6322978405450	OWNER	6322977652191	6322977652191
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1.08 U	1 U	1 U	1 UJ	1.13 U	
4,6-DINITRO-2-METHYLPHENOL	0.216 U	0.2 U	0.2 UR	0.2 UR	0.226 U	
4-BROMOPHENYL PHENYL ETHER	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
4-CHLORO-3-METHYLPHENOL	0.649 U	0.6 U	0.6 UR	0.6 UR	0.677 U	
4-CHLOROANILINE	1.08 U	1 U	1 U	1 UJ	1.13 U	
4-NITROANILINE	1.08 U	1 U	1 U	1 UJ	1.13 U	
4-NITROPHENOL	0.325 U	0.3 U	0.3 UR	0.3 UR	0.338 U	
ACENAPHTHENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
ACENAPHTHYLENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
ANILINE	1.08 U	1 U	1 U	1 UJ	1.13 U	
ANTHRACENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
ATRAZINE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
BAP EQUIVALENT	0.108 U	0.1 U	0.1 U	0.1 U	0.113 U	
BENZO(A)ANTHRACENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
BENZO(A)PYRENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
BENZO(B)FLUORANTHENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
BENZO(G,H,I)PERYLENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
BENZO(K)FLUORANTHENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
BIS(2-ETHYLHEXYL)PHTHALATE	1.51 U	1.4 U	1.4 U	1.4 UJ	1.58 U	
BUTYL BENZYL PHTHALATE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
CARBAZOLE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
CHRYSENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
DI-N-BUTYL PHTHALATE	1.41 U	1.3 U	1.3 U	1.3 UJ	1.47 U	
DI-N-OCTYL PHTHALATE	0.216 U	1.29 J	0.2 U	0.2 UJ	0.226 U	
DIBENZO(A,H)ANTHRACENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
DIBENZOFURAN	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
DIETHYL PHTHALATE	0.216 U	0.2 U	0.2 U	0.2 UJ	0.226 U	

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1151	1157	1168	1688	1692	1692
Sample ID	1151TW001	1157TW001	1168TW001	1688TW001	1692TW001	1692TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080623	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322980432300	6322979007220	6322978405450	OWNER	6322977652191	6322977652191
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
DIPHENYLAMINE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
FLUORANTHENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
FLUORENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
HEXACHLOROBENZENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
HEXACHLOROBUTADIENE	0.216 U	0.2 U	0.2 U	0.2 UJ	0.226 U	
HEXACHLOROCYCLOPENTADIENE	1.08 U	1 U	1 U	1 UJ	1.13 U	
HEXACHLOROETHANE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
INDENO(1,2,3-CD)PYRENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
NAPHTHALENE	0.216 U	0.2 U	0.2 U	0.2 UJ	0.226 U	
NITROBENZENE	0.216 U	0.2 U	0.2 U	0.2 UJ	0.226 U	
O-TOLUIDINE	0.757 U	0.7 U	0.7 U	0.7 UJ	0.789 U	
PENTACHLOROBENZENE	0.216 U	0.2 U	0.2 U	0.2 UJ	0.226 U	
PENTACHLOROPHENOL	0.325 U	0.3 U	0.3 UR	0.3 UR	0.338 U	
PHENANTHRENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
PHENOL	1.08 U	1 U	1 UR	1 UR	1.13 U	
PYRENE	0.108 U	0.1 U	0.1 U	0.1 UJ	0.113 U	
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.003 U	0.01 U	0.01 UJ	0.01 UJ	0.0034 U	
4,4'-DDE	0.002 U	0.01 U	0.01 UJ	0.01 UJ	0.00227 U	
4,4'-DDT	0.006 U	0.01 U	0.01 UJ	0.01 UJ	0.0068 U	
ALDRIN	0.002 U	0.01 U	0.01 U	0.01 U	0.00227 U	
ALPHA-BHC	0.003 U	0.01 U	0.01 U	0.01 U	0.0034 U	
ALPHA-CHLORDANE	0.003 U	0.01 U	0.01 UJ	0.01 UJ	0.0034 U	
AROCLOR-1016	0.02 U	0.1 U	0.02 U	0.02 U	0.0227 U	
AROCLOR-1221	0.02 U	0.1 U	0.02 U	0.02 U	0.0227 U	
AROCLOR-1232	0.02 U	0.1 U	0.02 U	0.02 U	0.0227 U	

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1151	1157	1168	1688	1692	1692
Sample ID	1151TW001	1157TW001	1168TW001	1688TW001	1692TW001	1692TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080623	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322980432300	6322979007220	6322978405450	OWNER	6322977652191	6322977652191
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 U	0.1 U	0.02 U	0.02 U	0.0227 U	
AROCLOR-1248	0.02 U	0.1 U	0.02 U	0.02 U	0.0227 U	
AROCLOR-1254	0.02 U	0.1 U	0.02 U	0.02 U	0.0227 U	
AROCLOR-1260	0.02 U	0.1 U	0.02 U	0.02 U	0.0227 U	
BETA-BHC	0.002 U	0.01 U	0.01 UJ	0.01 UJ	0.00227 U	
DELTA-BHC	0.001 U	0.01 U	0.01 UJ	0.01 UJ	0.00113 U	
DIELDRIN	0.003 U	0.01 U	0.01 UJ	0.01 UJ	0.0034 U	
ENDOSULFAN I	0.003 U	0.01 U	0.01 UJ	0.01 UJ	0.0034 U	
ENDOSULFAN II	0.002 U	0.01 U	0.01 UJ	0.01 UJ	0.00227 U	
ENDOSULFAN SULFATE	0.007 U	0.01 U	0.01 UJ	0.01 UJ	0.00794 U	
ENDRIN	0.002 U	0.01 U	0.01 UJ	0.01 UJ	0.00227 U	
ENDRIN ALDEHYDE	0.002 U	0.01 U	0.01 UJ	0.01 UJ	0.00227 U	
GAMMA-BHC (LINDANE)	0.001 U	0.01 U	0.01 UJ	0.01 UJ	0.00113 U	
GAMMA-CHLORDANE	0.002 U	0.01 U	0.01 UJ	0.01 UJ	0.00227 U	
HEPTACHLOR	0.004 U	0.01 U	0.01 UJ	0.01 UJ	0.00454 U	
HEPTACHLOR EPOXIDE	0.004 U	0.01 U	0.01 UJ	0.01 UJ	0.00454 U	
METHOXYCHLOR	0.003 U	0.01 U	0.01 UJ	0.01 UJ	0.0034 U	
PENTACHLORONITROBENZENE	0.003 U	0.01 U	0.01 UJ	0.01 UJ	0.0034 U	
TOXAPHENE	0.01 U	0.1 U	0.0102 U	0.0102 U	0.0113 U	
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.6 <	1.1 <	1.1 <	2.16	2.2	
GROSS BETA	5.4 <	4.6 <	4.9 <	6.5 <	41.9	
Inorganics (UG/L)						
ALUMINUM	3.44	2.8	3.15	5.17	2.2 U	
ANTIMONY	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	
ARSENIC	2.7	2.24	2.18	2.68	3.42	
BARIUM	12	10.3	8.54	11.5	12.3	

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1151	1157	1168	1688	1692	1692
Sample ID	1151TW001	1157TW001	1168TW001	1688TW001	1692TW001	1692TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080623	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322980432300	6322979007220	6322978405450	OWNER	6322977652191	6322977652191
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.0337 U	0.0308	0.03 U	0.03 U	0.0485 U	
CADMIUM	0.04 U	0.42	0.04 U	0.04 U	0.04 U	
CHROMIUM	0.722	0.308	0.53	0.68	0.644	
COBALT	0.0545	0.0437	0.03 U	0.0799	0.0555	
COPPER	99.8	11.7	77.1	55.6	117	
IRON	6.56	5.19	4.7 U	9.8	12.7	
LEAD	1.16	1.89	0.58	0.83	2.44	
MANGANESE	0.432	0.431	0.476 U	0.332 U	13.5	
MERCURY	0.026	0.015 U	0.015 U	0.015 U	0.027	
NICKEL	2.81	0.55	0.66	1.14	2.69	
SELENIUM	0.217	0.2 U	0.2 U	0.2 U	0.326	
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	
THALLIUM	0.114 U	0.807	0.0698 U	0.04 U	0.742 U	
TIN	0.198	0.1 U	0.1 U	0.1 U	0.1 U	
URANIUM	0.639	0.621	0.445	0.63	1.36	
VANADIUM	1.69	1 U	1 U	1.35	1.73	
ZINC	57.8	358	40.2	136	250	
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1)	0	4	3	22	1200	2
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	2	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	8.98	7.8	6	7.63	51.7	
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	
FLUORIDE	0.2 U	0.2 U	0.2 U	0.2 U	0.521	
NITRATE	3.11	2.87	2.4	2.61	35.7	

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1151	1157	1168	1688	1692	1692
Sample ID	1151TW001	1157TW001	1168TW001	1688TW001	1692TW001	1692TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080623	20080614	20080614	20080718	20080725
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322980432300	6322979007220	6322978405450	OWNER	6322977652191	6322977652191
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	
SULFATE	5.95	5.58	3.71	6.1	41.6	
Field Parameters						
CHLORINE (MG/L)	0.1	0.08	0.5	0.1	0.12	0.04
DISSOLVED OXYGEN (MG/L)	9.3	9.5	9.8	9.07	8.66	9.08
OXIDATION REDUCTION POTENTIAL (MV)	656	389	543	572	616	350
PH (S.U.)	6.73	7.4	7.32	7.44	7.2	7.32
SALINITY (%)	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	89	50.5	0.46	0.45	9.5	0.67
TEMPERATURE (C)	18.43	22.29	18.3	20.4	19.6	23.82
TURBIDITY (NTU)	4.2				2	

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1692	1800	1800	1800	1800	1800
Sample ID	1692TW003	1800TW001	1800TW002	1800TW003	1800TW003-AVG	1800TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080909	20080725	20080804	20080821	20080821	20080821
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977652191	6322975750350	6322975750350	6322975750350	6322975750350	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD		0.011 U				
1,2,3,4,6,7,8,9-OCDF		0.0052 U				
1,2,3,4,6,7,8-HPCDD		0.0021 U				
1,2,3,4,6,7,8-HPCDF		0.006 U				
1,2,3,4,7,8,9-HPCDF		0.00098 U				
1,2,3,4,7,8-HXCDD		0.0006 U				
1,2,3,4,7,8-HXCDF		0.00086 U				
1,2,3,6,7,8-HXCDD		0.00053 U				
1,2,3,6,7,8-HXCDF		0.00053 U				
1,2,3,7,8,9-HXCDD		0.00055 U				
1,2,3,7,8,9-HXCDF		0.00065 U				
1,2,3,7,8-PECDD		0.00053 U				
1,2,3,7,8-PECDF		0.00034 U				
2,3,4,6,7,8-HXCDF		0.000622 U				
2,3,4,7,8-PECDF		0.00036 U				
2,3,7,8-TCDD		0.000383 U				
2,3,7,8-TCDF		0.0006 U				
TEQ		0.000383 U				
TOTAL HPCDD		0.0038 J				
TOTAL HPCDF		0.0087 J				
TOTAL HXCDD		0.0017 U				
TOTAL HXCDF		0.0024 U				
TOTAL PECDD		0.00053 U				
TOTAL PECDF		0.000694 U				
TOTAL TCDD		0.001149 U				
TOTAL TCDF		0.00062 J				

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1692	1800	1800	1800	1800	1800
Sample ID	1692TW003	1800TW001	1800TW002	1800TW003	1800TW003-AVG	1800TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080909	20080725	20080804	20080821	20080821	20080821
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977652191	6322975750350	6322975750350	6322975750350	6322975750350	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE		0.11 U				
1,1,1-TRICHLOROETHANE		0.17 U				
1,1,2,2-TETRACHLOROETHANE		0.05 U				
1,1,2-TRICHLOROETHANE		0.11 U				
1,1,2-TRICHLOROTRIFLUOROETHANE		0.2 U				
1,1-DICHLOROETHANE		0.1 U				
1,1-DICHLOROETHENE		0.13 U				
1,2,3-TRICHLOROBENZENE		0.12 U				
1,2,3-TRICHLOROPROPANE		0.13 U				
1,2,4-TRICHLOROBENZENE		0.13 U				
1,2,4-TRIMETHYLBENZENE		0.06 U				
1,2-DIBROMO-3-CHLOROPROPANE		0.25 U				
1,2-DIBROMOETHANE		0.09 U				
1,2-DICHLOROBENZENE		0.07 U				
1,2-DICHLOROETHANE		0.08 U				
1,2-DICHLOROPROPANE		0.15 U				
1,2-DICHLOROTETRAFLUOROETHANE		0.4 U				
1,3,5-TRIMETHYLBENZENE		0.08 U				
1,3-DICHLOROBENZENE		0.13 U				
1,3-DICHLOROPROPANE		0.11 U				
1,4-DICHLOROBENZENE		0.07 U				
2,2-DICHLOROPROPANE		0.1 U				
2-BUTANONE		1.6 U				
2-CHLOROTOLUENE		0.12 U				
2-HEXANONE		0.2 U				
4-CHLOROTOLUENE		0.13 U				

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1692	1800	1800	1800	1800	1800
Sample ID	1692TW003	1800TW001	1800TW002	1800TW003	1800TW003-AVG	1800TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080909	20080725	20080804	20080821	20080821	20080821
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977652191	6322975750350	6322975750350	6322975750350	6322975750350	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE		0.1 U				
4-METHYL-2-PENTANONE		0.1 U				
ACETONE		1 U				
ACROLEIN		0.4 U				
BENZENE		0.05 U				
BROMOCHLOROMETHANE		0.1 U				
BROMODICHLOROMETHANE		0.171 J				
BROMOFORM		0.06 U				
BROMOMETHANE		0.37 U				
CARBON TETRACHLORIDE		0.08 U				
CHLOROBENZENE		0.12 U				
CHLORODIBROMOMETHANE		0.14 U				
CHLOROETHANE		0.18 U				
CHLOROFORM		0.0921 J				
CHLOROMETHANE		0.21 U				
CIS-1,2-DICHLOROETHENE		0.13 U				
CIS-1,3-DICHLOROPROPENE		0.15 U				
DICHLORODIFLUOROMETHANE		0.12 U				
ETHYLBENZENE		0.05 U				
ISOPROPYLBENZENE		0.06 U				
M+P-XYLENES		0.09 U				
METHYL TERT-BUTYL ETHER		0.11 U				
METHYLENE CHLORIDE		0.69 U				
N-BUTYLBENZENE		0.05 U				
N-PROPYLBENZENE		0.07 U				
O-XYLENE		0.07 U				
SEC-BUTYLBENZENE		0.04 U				

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1692	1800	1800	1800	1800	1800
Sample ID	1692TW003	1800TW001	1800TW002	1800TW003	1800TW003-AVG	1800TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080909	20080725	20080804	20080821	20080821	20080821
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977652191	6322975750350	6322975750350	6322975750350	6322975750350	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE		0.08 U				
TERT-BUTYLBENZENE		0.19 U				
TETRACHLOROETHENE		0.07 U				
TOLUENE		0.17 U				
TRANS-1,2-DICHLOROETHENE		0.15 U				
TRANS-1,3-DICHLOROPROPENE		0.07 U				
TRICHLOROETHENE		0.13 U				
TRICHLOROFLUOROMETHANE		0.19 U				
VINYL CHLORIDE		0.15 U				
Semivolatile Organics (UG/L)						
1,1-BIPHENYL		0.194 U				
1,2,4,5-TETRACHLOROBENZENE		0.194 U				
2,3,4,6-TETRACHLOROPHENOL		0.292 U				
2,4,5-TRICHLOROPHENOL		0.486 U				
2,4,6-TRICHLOROPHENOL		0.486 U				
2,4-DICHLOROPHENOL		0.681 U				
2,4-DIMETHYLPHENOL		0.972 U				
2,4-DINITROPHENOL		0.292 U				
2,4-DINITROTOLUENE		0.972 U				
2,6-DICHLOROPHENOL		0.778 U				
2,6-DINITROTOLUENE		0.0972 U				
2-CHLORONAPHTHALENE		0.194 U				
2-CHLOROPHENOL		0.875 U				
2-METHYLNAPHTHALENE		0.194 U				
2-METHYLPHENOL		0.681 U				
2-NITROPHENOL		0.875 U				
3&4-METHYLPHENOL		1.17 U				

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1692	1800	1800	1800	1800	1800
Sample ID	1692TW003	1800TW001	1800TW002	1800TW003	1800TW003-AVG	1800TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080909	20080725	20080804	20080821	20080821	20080821
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977652191	6322975750350	6322975750350	6322975750350	6322975750350	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE		0.972 U				
4,6-DINITRO-2-METHYLPHENOL		0.194 U				
4-BROMOPHENYL PHENYL ETHER		0.0972 U				
4-CHLORO-3-METHYLPHENOL		0.583 U				
4-CHLOROANILINE		0.972 U				
4-NITROANILINE		0.972 U				
4-NITROPHENOL		0.292 U				
ACENAPHTHENE		0.0972 U				
ACENAPHTHYLENE		0.0972 U				
ANILINE		0.972 U				
ANTHRACENE		0.0972 U				
ATRAZINE		0.0972 U				
BAP EQUIVALENT		0.0972 U				
BENZO(A)ANTHRACENE		0.0972 U				
BENZO(A)PYRENE		0.0972 U				
BENZO(B)FLUORANTHENE		0.0972 U				
BENZO(G,H,I)PERYLENE		0.0972 U				
BENZO(K)FLUORANTHENE		0.0972 U				
BIS(2-ETHYLHEXYL)PHTHALATE		1.36 U				
BUTYL BENZYL PHTHALATE		0.0972 U				
CARBAZOLE		0.0972 U				
CHRYSENE		0.0972 U				
DI-N-BUTYL PHTHALATE		1.26 U				
DI-N-OCTYL PHTHALATE		0.194 U				
DIBENZO(A,H)ANTHRACENE		0.0972 U				
DIBENZOFURAN		0.0972 U				
DIETHYL PHTHALATE		0.194 U				

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1692	1800	1800	1800	1800	1800
Sample ID	1692TW003	1800TW001	1800TW002	1800TW003	1800TW003-AVG	1800TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080909	20080725	20080804	20080821	20080821	20080821
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977652191	6322975750350	6322975750350	6322975750350	6322975750350	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE		0.0972 U				
DIPHENYLAMINE		0.0972 U				
FLUORANTHENE		0.0972 U				
FLUORENE		0.0972 U				
HEXACHLOROBENZENE		0.0972 U				
HEXACHLOROBUTADIENE		0.194 U				
HEXACHLOROCYCLOPENTADIENE		0.972 U				
HEXACHLOROETHANE		0.0972 U				
INDENO(1,2,3-CD)PYRENE		0.0972 U				
NAPHTHALENE		0.194 U				
NITROBENZENE		0.194 U				
O-TOLUIDINE		0.681 U				
PENTACHLOROBENZENE		0.194 U				
PENTACHLOROPHENOL		0.292 U				
PHENANTHRENE		0.0972 U				
PHENOL		0.972 U				
PYRENE		0.0972 U				
Pesticides/PCBs (UG/L)						
4,4'-DDD		0.00326 U				
4,4'-DDE		0.00218 U				
4,4'-DDT		0.00653 U				
ALDRIN		0.00218 U				
ALPHA-BHC		0.00326 U				
ALPHA-CHLORDANE		0.00326 U				
AROCLOR-1016		0.0218 U				
AROCLOR-1221		0.0218 U				
AROCLOR-1232		0.0218 U				

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1692	1800	1800	1800	1800	1800
Sample ID	1692TW003	1800TW001	1800TW002	1800TW003	1800TW003-AVG	1800TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080909	20080725	20080804	20080821	20080821	20080821
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977652191	6322975750350	6322975750350	6322975750350	6322975750350	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242		0.0218 U				
AROCLOR-1248		0.0218 U				
AROCLOR-1254		0.0218 U				
AROCLOR-1260		0.0218 U				
BETA-BHC		0.00218 U				
DELTA-BHC		0.00109 U				
DIELDRIN		0.00326 U				
ENDOSULFAN I		0.00326 U				
ENDOSULFAN II		0.00218 U				
ENDOSULFAN SULFATE		0.00762 U				
ENDRIN		0.00218 U				
ENDRIN ALDEHYDE		0.00218 U				
GAMMA-BHC (LINDANE)		0.00109 U				
GAMMA-CHLORDANE		0.00218 U				
HEPTACHLOR		0.00435 U				
HEPTACHLOR EPOXIDE		0.00435 U				
METHOXYCHLOR		0.00326 U				
PENTACHLORONITROBENZENE		0.00326 U				
TOXAPHENE		0.0109 U				
Radiological Parameters (PCI/L)						
GROSS ALPHA		1.1 <				
GROSS BETA		4.6 <				
Inorganics (UG/L)						
ALUMINUM		2.2 U				
ANTIMONY		0.14 U				
ARSENIC		3.59				
BARIUM		15.7				

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1692	1800	1800	1800	1800	1800
Sample ID	1692TW003	1800TW001	1800TW002	1800TW003	1800TW003-AVG	1800TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080909	20080725	20080804	20080821	20080821	20080821
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977652191	6322975750350	6322975750350	6322975750350	6322975750350	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM		0.0313				
CADMIUM		0.04 U				
CHROMIUM		0.769				
COBALT		0.0489				
COPPER		295				
IRON		5.02				
LEAD		1.35				
MANGANESE		0.658				
MERCURY		0.015				
NICKEL		1.43				
SELENIUM		0.2 U				
SILVER		0.12 U				
THALLIUM		0.116 U				
TIN		0.1 U				
URANIUM		1.13				
VANADIUM		2.55				
ZINC		86				
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1)	310	530	0	0	76	152
TOTAL COLIFORM (CFU/100)	1 <	4.2	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE		13.3				
CYANIDE		0.004 U				
FLUORIDE		0.2 U				
NITRATE		4.49				

STUDY AREA 5
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1692	1800	1800	1800	1800	1800
Sample ID	1692TW003	1800TW001	1800TW002	1800TW003	1800TW003-AVG	1800TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080909	20080725	20080804	20080821	20080821	20080821
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322977652191	6322975750350	6322975750350	6322975750350	6322975750350	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE		0.2 U				
PHOSPHATE		0.4 U				
SULFATE		11.2				
Field Parameters						
CHLORINE (MG/L)	0.04	0.1	0.08	0.06	0.06	
DISSOLVED OXYGEN (MG/L)	2.84	9.01	9.1	9.63	9.63	
OXIDATION REDUCTION POTENTIAL (MV)	366	644	547	500	500	
PH (S.U.)	7.23	7.26	7.29	7.18	7.18	
SALINITY (%)	0	0	0	0	0	
SPECIFIC CONDUCTANCE (MS/CM)	0.89	0.1	1	0.9	0.9	
TEMPERATURE (C)	24.62	25.89	26.37	28.12	28.12	
TURBIDITY (NTU)						

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0897	0897	0897	0897
Sample ID	0897TW001	0897TW002	0897TW003	0897TW003-AVG	0897TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080909	20080917	20080917	20080917
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768502490	6322768502490	6322768502490	6322768502490
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0048 U				
1,2,3,4,6,7,8,9-OCDF	0.002734 U				
1,2,3,4,6,7,8-HPCDD	0.0025 U				
1,2,3,4,6,7,8-HPCDF	0.0015 U				
1,2,3,4,7,8,9-HPCDF	0.0014 U				
1,2,3,4,7,8-HXCDD	0.0022 U				
1,2,3,4,7,8-HXCDF	0.0019 U				
1,2,3,6,7,8-HXCDD	0.001848 U				
1,2,3,6,7,8-HXCDF	0.0016 U				
1,2,3,7,8,9-HXCDD	0.002 J				
1,2,3,7,8,9-HXCDF	0.002004 U				
1,2,3,7,8-PECDD	0.003332 U				
1,2,3,7,8-PECDF	0.0016 U				
2,3,4,6,7,8-HXCDF	0.0018 U				
2,3,4,7,8-PECDF	0.00164 U				
2,3,7,8-TCDD	0.0028				
2,3,7,8-TCDF	0.00164 U				
TEQ	0.003				
TOTAL HPCDD	0.0025 J				
TOTAL HPCDF	0.0025 U				
TOTAL HXCDD	0.0059 U				
TOTAL HXCDF	0.0073 U				
TOTAL PECDD	0.003332 U				
TOTAL PECDF	0.003228 U				
TOTAL TCDD	0.007108 U				
TOTAL TCDF	0.0033 U				

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0897	0897	0897	0897
Sample ID	0897TW001	0897TW002	0897TW003	0897TW003-AVG	0897TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080909	20080917	20080917	20080917
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768502490	6322768502490	6322768502490	6322768502490
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U				
1,1,1-TRICHLOROETHANE	0.17 U				
1,1,2,2-TETRACHLOROETHANE	0.05 U				
1,1,2-TRICHLOROETHANE	0.11 U				
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U				
1,1-DICHLOROETHANE	0.1 U				
1,1-DICHLOROETHENE	0.13 U				
1,2,3-TRICHLOROBENZENE	0.12 U				
1,2,3-TRICHLOROPROPANE	0.13 U				
1,2,4-TRICHLOROBENZENE	0.13 U				
1,2,4-TRIMETHYLBENZENE	0.06 U				
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U				
1,2-DIBROMOETHANE	0.09 U				
1,2-DICHLOROBENZENE	0.07 U				
1,2-DICHLOROETHANE	0.08 U				
1,2-DICHLOROPROPANE	0.15 U				
1,2-DICHLOROTETRAFLUOROETHANE	0.4 UR				
1,3,5-TRIMETHYLBENZENE	0.08 U				
1,3-DICHLOROBENZENE	0.13 U				
1,3-DICHLOROPROPANE	0.11 U				
1,4-DICHLOROBENZENE	0.07 U				
2,2-DICHLOROPROPANE	0.1 U				
2-BUTANONE	1.6 U				
2-CHLOROTOLUENE	0.12 U				
2-HEXANONE	0.2 U				
4-CHLOROTOLUENE	0.13 U				

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0897	0897	0897	0897
Sample ID	0897TW001	0897TW002	0897TW003	0897TW003-AVG	0897TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080909	20080917	20080917	20080917
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768502490	6322768502490	6322768502490	6322768502490
Likely Water Source	WELL	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U				
4-METHYL-2-PENTANONE	0.1 U				
ACETONE	1 U				
ACROLEIN	0.4 UR				
BENZENE	0.05 U				
BROMOCHLOROMETHANE	0.1 U				
BROMODICHLOROMETHANE	0.12 U				
BROMOFORM	0.06 U				
BROMOMETHANE	0.37 U				
CARBON TETRACHLORIDE	0.08 U				
CHLOROBENZENE	0.12 U				
CHLORODIBROMOMETHANE	0.14 U				
CHLOROETHANE	0.18 U				
CHLOROFORM	0.09 U				
CHLOROMETHANE	0.21 U				
CIS-1,2-DICHLOROETHENE	0.13 U				
CIS-1,3-DICHLOROPROPENE	0.15 U				
DICHLORODIFLUOROMETHANE	0.12 U				
ETHYLBENZENE	0.05 U				
ISOPROPYLBENZENE	0.06 U				
M+P-XYLENES	0.09 U				
METHYL TERT-BUTYL ETHER	0.11 U				
METHYLENE CHLORIDE	0.69 U				
N-BUTYLBENZENE	0.05 U				
N-PROPYLBENZENE	0.07 U				
O-XYLENE	0.07 U				
SEC-BUTYLBENZENE	0.04 U				

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0897	0897	0897	0897
Sample ID	0897TW001	0897TW002	0897TW003	0897TW003-AVG	0897TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080909	20080917	20080917	20080917
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768502490	6322768502490	6322768502490	6322768502490
Likely Water Source	WELL	WELL	WELL	WELL	WELL
STYRENE	0.08 U				
TERT-BUTYLBENZENE	0.19 U				
TETRACHLOROETHENE	0.07 U				
TOLUENE	0.17 U				
TRANS-1,2-DICHLOROETHENE	0.15 U				
TRANS-1,3-DICHLOROPROPENE	0.07 U				
TRICHLOROETHENE	0.13 U				
TRICHLOROFLUOROMETHANE	0.19 U				
VINYL CHLORIDE	0.15 U				
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.209 U				
1,2,4,5-TETRACHLOROBENZENE	0.209 U				
2,3,4,6-TETRACHLOROPHENOL	0.313 U				
2,4,5-TRICHLOROPHENOL	0.522 U				
2,4,6-TRICHLOROPHENOL	0.522 U				
2,4-DICHLOROPHENOL	0.731 U				
2,4-DIMETHYLPHENOL	1.04 U				
2,4-DINITROPHENOL	0.313 UJ				
2,4-DINITROTOLUENE	1.04 U				
2,6-DICHLOROPHENOL	0.835 U				
2,6-DINITROTOLUENE	0.104 U				
2-CHLORONAPHTHALENE	0.209 U				
2-CHLOROPHENOL	0.939 U				
2-METHYLNAPHTHALENE	0.209 U				
2-METHYLPHENOL	0.731 U				
2-NITROPHENOL	0.939 U				
3&4-METHYLPHENOL	1.25 U				

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0897	0897	0897	0897
Sample ID	0897TW001	0897TW002	0897TW003	0897TW003-AVG	0897TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080909	20080917	20080917	20080917
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768502490	6322768502490	6322768502490	6322768502490
Likely Water Source	WELL	WELL	WELL	WELL	WELL
3-NITROANILINE	1.04 U				
4,6-DINITRO-2-METHYLPHENOL	0.209 U				
4-BROMOPHENYL PHENYL ETHER	0.104 U				
4-CHLORO-3-METHYLPHENOL	0.626 U				
4-CHLOROANILINE	1.04 U				
4-NITROANILINE	1.04 U				
4-NITROPHENOL	0.313 U				
ACENAPHTHENE	0.104 U				
ACENAPHTHYLENE	0.104 U				
ANILINE	1.04 U				
ANTHRACENE	0.104 U				
ATRAZINE	0.104 U				
BAP EQUIVALENT	0.104 U				
BENZO(A)ANTHRACENE	0.104 U				
BENZO(A)PYRENE	0.104 U				
BENZO(B)FLUORANTHENE	0.104 U				
BENZO(G,H,I)PERYLENE	0.104 U				
BENZO(K)FLUORANTHENE	0.104 U				
BIS(2-ETHYLHEXYL)PHTHALATE	1.46 U				
BUTYL BENZYL PHTHALATE	0.104 U				
CARBAZOLE	0.104 U				
CHRYSENE	0.104 U				
DI-N-BUTYL PHTHALATE	1.36 U				
DI-N-OCTYL PHTHALATE	0.209 U				
DIBENZO(A,H)ANTHRACENE	0.104 U				
DIBENZOFURAN	0.104 U				
DIETHYL PHTHALATE	0.209 U				

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0897	0897	0897	0897
Sample ID	0897TW001	0897TW002	0897TW003	0897TW003-AVG	0897TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080909	20080917	20080917	20080917
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768502490	6322768502490	6322768502490	6322768502490
Likely Water Source	WELL	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE	0.104 U				
DIPHENYLAMINE	0.104 U				
FLUORANTHENE	0.104 U				
FLUORENE	0.104 U				
HEXACHLOROBENZENE	0.104 U				
HEXACHLOROBUTADIENE	0.209 U				
HEXACHLOROCYCLOPENTADIENE	1.04 U				
HEXACHLOROETHANE	0.104 U				
INDENO(1,2,3-CD)PYRENE	0.104 U				
NAPHTHALENE	0.209 U				
NITROBENZENE	0.209 U				
O-TOLUIDINE	0.731 U				
PENTACHLOROBENZENE	0.209 U				
PENTACHLOROPHENOL	0.313 U				
PHENANTHRENE	0.104 U				
PHENOL	1.04 U				
PYRENE	0.104 U				
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.003 U				
4,4'-DDE	0.002 U				
4,4'-DDT	0.006 U				
ALDRIN	0.002 U				
ALPHA-BHC	0.003 U				
ALPHA-CHLORDANE	0.003 U				
AROCLOR-1016	0.02 U				
AROCLOR-1221	0.02 U				
AROCLOR-1232	0.02 U				

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0897	0897	0897	0897
Sample ID	0897TW001	0897TW002	0897TW003	0897TW003-AVG	0897TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080909	20080917	20080917	20080917
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768502490	6322768502490	6322768502490	6322768502490
Likely Water Source	WELL	WELL	WELL	WELL	WELL
AROCLOR-1242	0.02 U				
AROCLOR-1248	0.02 U				
AROCLOR-1254	0.02 U				
AROCLOR-1260	0.02 U				
BETA-BHC	0.002 U				
DELTA-BHC	0.001 U				
DIELDRIN	0.003 U				
ENDOSULFAN I	0.003 U				
ENDOSULFAN II	0.002 U				
ENDOSULFAN SULFATE	0.007 U				
ENDRIN	0.002 U				
ENDRIN ALDEHYDE	0.002 U				
GAMMA-BHC (LINDANE)	0.001 U				
GAMMA-CHLORDANE	0.002 U				
HEPTACHLOR	0.004 U				
HEPTACHLOR EPOXIDE	0.004 U				
METHOXYCHLOR	0.003 U				
PENTACHLORONITROBENZENE	0.003 U				
TOXAPHENE	0.01 U				
Radiological Parameters (PCI/L)					
GROSS ALPHA	3.8				
GROSS BETA	33.5				
Inorganics (UG/L)					
ALUMINUM	2.95				
ANTIMONY	0.375				
ARSENIC	17.9				
BARIUM	3.69				

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0897	0897	0897	0897
Sample ID	0897TW001	0897TW002	0897TW003	0897TW003-AVG	0897TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080909	20080917	20080917	20080917
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768502490	6322768502490	6322768502490	6322768502490
Likely Water Source	WELL	WELL	WELL	WELL	WELL
BERYLLIUM	0.117				
CADMIUM	0.0547				
CHROMIUM	0.516				
COBALT	0.0983				
COPPER	116				
IRON	21.1				
LEAD	2.27				
MANGANESE	1.39				
MERCURY	0.015 U				
NICKEL	5.41				
SELENIUM	0.545				
SILVER	0.12 U				
THALLIUM	0.91 U				
TIN	0.1 U				
URANIUM	7.03				
VANADIUM	20.3				
ZINC	1260				
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	4.2	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0
PLATE COUNT (CFU/1)	67	130.5	0	10	20
TOTAL COLIFORM (CFU/100)	23.8	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)					
CHLORIDE	49.6 J				
CYANIDE	0.004 U				
FLUORIDE	2.62				
NITRATE	34.1 J				

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0897	0897	0897	0897
Sample ID	0897TW001	0897TW002	0897TW003	0897TW003-AVG	0897TW003-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080909	20080917	20080917	20080917
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768502490	6322768502490	6322768502490	6322768502490
Likely Water Source	WELL	WELL	WELL	WELL	WELL
NITRITE	0.2 U				
PHOSPHATE	0.4 U				
SULFATE	41.3 J				
Field Parameters					
CHLORINE (MG/L)	0	0.02			
DISSOLVED OXYGEN (MG/L)	4.34	8.56			
OXIDATION REDUCTION POTENTIAL (MV)	323	525			
PH (S.U.)	7.75	7.33			
SALINITY (%)	0	0			
SPECIFIC CONDUCTANCE (MS/CM)	0.75	0.68			
TEMPERATURE (C)	24.2	26.8			
TURBIDITY (NTU)	0				

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0921	0921	0973	0973	0974
Sample ID	0921TW001	0921TW002	0973TW001	0973TW002	0974TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080709	20080722	20080617	20080722	20080628
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768062210	6322768062210	6322769408105	6322769408105	6322976038607
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0049 U		0.0084 U		0.0057 U
1,2,3,4,6,7,8,9-OCDF	0.0014 U		0.006 U		0.0035 U
1,2,3,4,6,7,8-HPCDD	0.0019 U		0.0022 U		0.0017 U
1,2,3,4,6,7,8-HPCDF	0.0025 U		0.0056 U		0.0051 U
1,2,3,4,7,8,9-HPCDF	0.000524 U		0.00081 U		0.00024 J
1,2,3,4,7,8-HXCDD	0.000524 U		0.00073 U		0.00021 J
1,2,3,4,7,8-HXCDF	0.0005 U		0.00097 U		0.00078 U
1,2,3,6,7,8-HXCDD	0.00043 U		0.00085 U		0.0005 U
1,2,3,6,7,8-HXCDF	0.000381 U		0.00088 U		0.000261 U
1,2,3,7,8,9-HXCDD	0.000453 U		0.00059 U		0.00017 U
1,2,3,7,8,9-HXCDF	0.000524 U		0.00047 U		0.00031 U
1,2,3,7,8-PECDD	0.00079 U		0.0004 U		0.00024 U
1,2,3,7,8-PECDF	0.000691 U		0.00059 U		0.00071 U
2,3,4,6,7,8-HXCDF	0.00048 U		0.00066 U		0.000332 U
2,3,4,7,8-PECDF	0.00072 U		0.00078 U		0.00088 U
2,3,7,8-TCDD	0.00079 U		0.00031 U		0.00028 U
2,3,7,8-TCDF	0.000381 U		0.00028 U		0.00062 U
TEQ	0.00079 U		0.00031 U		0.000023
TOTAL HPCDD	0.0019 J		0.0041 J		0.0025 J
TOTAL HPCDF	0.005 J		0.0092 J		0.0099 J
TOTAL HXCDD	0.001407 U		0.0022 J		0.00083 J
TOTAL HXCDF	0.0019 U		0.0053 J		0.0012 J
TOTAL PECDD	0.00079 U		0.0004 J		0.00024 U
TOTAL PECDF	0.001407 U		0.0014 J		0.0016 J
TOTAL TCDD	0.0024 U		0.000924 U		0.00095 J
TOTAL TCDF	0.000763 U		0.00038 J		0.0011 J

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0921	0921	0973	0973	0974
Sample ID	0921TW001	0921TW002	0973TW001	0973TW002	0974TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080709	20080722	20080617	20080722	20080628
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768062210	6322768062210	6322769408105	6322769408105	6322976038607
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U		0.11 U		0.11 U
1,1,1-TRICHLOROETHANE	0.17 U		0.17 U		0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U		0.05 U		0.05 U
1,1,2-TRICHLOROETHANE	0.11 U		0.11 U		0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		0.2 U		0.2 U
1,1-DICHLOROETHANE	0.1 U		0.1 U		0.1 U
1,1-DICHLOROETHENE	0.13 U		0.13 U		0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U		0.12 U		0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U		0.13 U		0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U		0.13 U		0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U		0.06 U		0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		0.25 U		0.25 U
1,2-DIBROMOETHANE	0.09 U		0.09 U		0.09 U
1,2-DICHLOROBENZENE	0.07 U		0.07 U		0.07 U
1,2-DICHLOROETHANE	0.08 U		0.08 U		0.08 U
1,2-DICHLOROPROPANE	0.15 U		0.15 U		0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U		0.4 U		0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U		0.08 U		0.08 U
1,3-DICHLOROBENZENE	0.13 U		0.13 U		0.13 U
1,3-DICHLOROPROPANE	0.11 U		0.11 U		0.11 U
1,4-DICHLOROBENZENE	0.07 U		0.07 U		0.07 U
2,2-DICHLOROPROPANE	0.1 U		0.1 U		0.1 U
2-BUTANONE	1.6 U		1.6 U		1.6 U
2-CHLOROTOLUENE	0.12 U		0.12 U		0.12 U
2-HEXANONE	0.2 U		0.2 U		0.2 U
4-CHLOROTOLUENE	0.13 U		0.13 U		0.13 U

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0921	0921	0973	0973	0974
Sample ID	0921TW001	0921TW002	0973TW001	0973TW002	0974TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080709	20080722	20080617	20080722	20080628
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768062210	6322768062210	6322769408105	6322769408105	6322976038607
Likely Water Source	WELL	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U		0.1 U		0.1 U
4-METHYL-2-PENTANONE	0.1 U		0.1 U		0.1 U
ACETONE	1 U		1 U		1 U
ACROLEIN	0.4 U		0.4 U		0.4 U
BENZENE	0.05 U		0.05 U		0.05 U
BROMOCHLOROMETHANE	0.1 U		0.1 U		0.1 U
BROMODICHLOROMETHANE	0.217 J		0.12 U		0.198 J
BROMOFORM	0.691 J		0.06 U		1.02
BROMOMETHANE	0.37 U		0.37 U		0.37 U
CARBON TETRACHLORIDE	0.08 U		0.08 U		0.08 U
CHLOROBENZENE	0.12 U		0.12 U		0.12 U
CHLORODIBROMOMETHANE	0.22 J		0.14 U		0.355 J
CHLOROETHANE	0.18 U		0.18 U		0.18 U
CHLOROFORM	0.09 U		0.134 J		0.121 J
CHLOROMETHANE	0.21 U		0.21 U		0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U		0.13 U		0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U		0.15 U		0.15 U
DICHLORODIFLUOROMETHANE	0.12 U		0.12 U		0.12 U
ETHYLBENZENE	0.05 U		0.05 U		0.05 U
ISOPROPYLBENZENE	0.06 U		0.06 U		0.06 U
M+P-XYLENES	0.09 U		0.09 U		0.09 U
METHYL TERT-BUTYL ETHER	0.11 U		0.11 U		0.11 U
METHYLENE CHLORIDE	0.69 U		0.69 U		0.69 U
N-BUTYLBENZENE	0.05 U		0.05 U		0.05 U
N-PROPYLBENZENE	0.07 U		0.07 U		0.07 U
O-XYLENE	0.07 U		0.07 U		0.07 U
SEC-BUTYLBENZENE	0.04 U		0.04 U		0.04 U

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0921	0921	0973	0973	0974
Sample ID	0921TW001	0921TW002	0973TW001	0973TW002	0974TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080709	20080722	20080617	20080722	20080628
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768062210	6322768062210	6322769408105	6322769408105	6322976038607
Likely Water Source	WELL	WELL	WELL	WELL	WELL
STYRENE	0.08 U		0.08 U		0.08 U
TERT-BUTYLBENZENE	0.19 U		0.19 U		0.19 U
TETRACHLOROETHENE	0.07 U		0.07 U		0.07 U
TOLUENE	0.17 U		0.17 U		0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U		0.15 U		0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U		0.07 U		0.07 U
TRICHLOROETHENE	0.13 U		0.13 U		0.13 U
TRICHLOROFLUOROMETHANE	0.19 U		0.19 U		0.19 U
VINYL CHLORIDE	0.15 U		0.15 U		0.15 U
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.191 U		0.2 U		0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.191 U		0.2 U		0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.286 U		0.3 U		0.3 U
2,4,5-TRICHLOROPHENOL	0.476 U		0.5 U		0.5 U
2,4,6-TRICHLOROPHENOL	0.476 U		0.5 U		0.5 U
2,4-DICHLOROPHENOL	0.667 U		0.7 U		0.7 U
2,4-DIMETHYLPHENOL	0.953 U		1 U		1 U
2,4-DINITROPHENOL	0.286 U		0.3 U		0.3 U
2,4-DINITROTOLUENE	0.953 U		1 U		1 U
2,6-DICHLOROPHENOL	0.762 U		0.8 U		0.8 U
2,6-DINITROTOLUENE	0.0953 U		0.1 U		0.1 U
2-CHLORONAPHTHALENE	0.191 U		0.2 U		0.2 U
2-CHLOROPHENOL	0.858 U		0.9 U		0.9 U
2-METHYLNAPHTHALENE	0.191 U		0.2 U		0.2 U
2-METHYLPHENOL	0.667 U		0.7 U		0.7 U
2-NITROPHENOL	0.858 U		0.9 U		0.9 U
3&4-METHYLPHENOL	1.14 U		1.2 U		1.2 U

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0921	0921	0973	0973	0974
Sample ID	0921TW001	0921TW002	0973TW001	0973TW002	0974TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080709	20080722	20080617	20080722	20080628
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768062210	6322768062210	6322769408105	6322769408105	6322976038607
Likely Water Source	WELL	WELL	WELL	WELL	WELL
3-NITROANILINE	0.953 U		1 U		1 U
4,6-DINITRO-2-METHYLPHENOL	0.191 U		0.2 U		0.2 U
4-BROMOPHENYL PHENYL ETHER	0.0953 U		0.1 U		0.1 U
4-CHLORO-3-METHYLPHENOL	0.572 U		0.6 U		0.6 U
4-CHLOROANILINE	0.953 U		1 U		1 U
4-NITROANILINE	0.953 U		1 U		1 U
4-NITROPHENOL	0.286 U		0.3 U		0.3 U
ACENAPHTHENE	0.0953 U		0.1 U		0.1 U
ACENAPHTHYLENE	0.0953 U		0.1 U		0.1 U
ANILINE	0.953 U		1 U		1 U
ANTHRACENE	0.0953 U		0.1 U		0.1 U
ATRAZINE	0.0953 U		0.1 U		0.1 U
BAP EQUIVALENT	0.0953 U		0.1 U		0.1 U
BENZO(A)ANTHRACENE	0.0953 U		0.1 U		0.1 U
BENZO(A)PYRENE	0.0953 U		0.1 U		0.1 U
BENZO(B)FLUORANTHENE	0.0953 U		0.1 U		0.1 U
BENZO(G,H,I)PERYLENE	0.0953 U		0.1 U		0.1 U
BENZO(K)FLUORANTHENE	0.0953 U		0.1 U		0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.33 U		1.4 U		1.4 U
BUTYL BENZYL PHTHALATE	0.0953 U		0.1 U		0.1 U
CARBAZOLE	0.0953 U		0.1 U		0.1 U
CHRYSENE	0.0953 U		0.1 U		0.1 U
DI-N-BUTYL PHTHALATE	1.24 U		1.3 U		1.3 U
DI-N-OCTYL PHTHALATE	0.191 U		0.2 U		0.2 U
DIBENZO(A,H)ANTHRACENE	0.0953 U		0.1 U		0.1 U
DIBENZOFURAN	0.0953 U		0.1 U		0.1 U
DIETHYL PHTHALATE	0.191 U		0.2 U		0.2 U

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0921	0921	0973	0973	0974
Sample ID	0921TW001	0921TW002	0973TW001	0973TW002	0974TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080709	20080722	20080617	20080722	20080628
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768062210	6322768062210	6322769408105	6322769408105	6322976038607
Likely Water Source	WELL	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE	0.0953 U		0.1 U		0.1 U
DIPHENYLAMINE	0.0953 U		0.1 U		0.1 U
FLUORANTHENE	0.0953 U		0.1 U		0.1 U
FLUORENE	0.0953 U		0.1 U		0.1 U
HEXACHLOROBENZENE	0.0953 U		0.1 U		0.1 U
HEXACHLOROBUTADIENE	0.191 U		0.2 U		0.2 U
HEXACHLOROCYCLOPENTADIENE	0.953 U		1 U		1 U
HEXACHLOROETHANE	0.0953 U		0.1 U		0.1 U
INDENO(1,2,3-CD)PYRENE	0.0953 U		0.1 U		0.1 U
NAPHTHALENE	0.191 U		0.2 U		0.2 U
NITROBENZENE	0.191 U		0.2 U		0.2 U
O-TOLUIDINE	0.667 U		0.7 U		0.7 U
PENTACHLOROBENZENE	0.191 U		0.2 U		0.2 U
PENTACHLOROPHENOL	0.286 U		0.3 U		0.3 U
PHENANTHRENE	0.0953 U		0.1 U		0.1 U
PHENOL	0.953 U		1 U		1 U
PYRENE	0.0953 U		0.1 U		0.1 U
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.003 U		0.0031 U		0.003 U
4,4'-DDE	0.002 U		0.00206 U		0.002 U
4,4'-DDT	0.006 U		0.00619 U		0.006 U
ALDRIN	0.002 U		0.00208 U		0.002 U
ALPHA-BHC	0.003 U		0.0031 U		0.003 U
ALPHA-CHLORDANE	0.003 U		0.0031 U		0.003 U
AROCLOR-1016	0.02 U		0.0211 U		0.0212 U
AROCLOR-1221	0.02 U		0.0211 U		0.0212 U
AROCLOR-1232	0.02 U		0.0211 U		0.0212 U

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0921	0921	0973	0973	0974
Sample ID	0921TW001	0921TW002	0973TW001	0973TW002	0974TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080709	20080722	20080617	20080722	20080628
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768062210	6322768062210	6322769408105	6322769408105	6322976038607
Likely Water Source	WELL	WELL	WELL	WELL	WELL
AROCLOR-1242	0.02 U		0.0211 U		0.0212 U
AROCLOR-1248	0.02 U		0.0211 U		0.0212 U
AROCLOR-1254	0.02 U		0.0211 U		0.0212 U
AROCLOR-1260	0.02 U		0.0211 U		0.0212 U
BETA-BHC	0.002 U		0.00206 U		0.002 U
DELTA-BHC	0.001 U		0.00103 U		0.001 U
DIELDRIN	0.003 U		0.0031 U		0.003 U
ENDOSULFAN I	0.003 U		0.0031 U		0.003 U
ENDOSULFAN II	0.002 U		0.00206 U		0.002 U
ENDOSULFAN SULFATE	0.007 U		0.00722 U		0.007 U
ENDRIN	0.002 U		0.00206 U		0.002 U
ENDRIN ALDEHYDE	0.002 U		0.00206 U		0.002 U
GAMMA-BHC (LINDANE)	0.001 U		0.00103 U		0.001 U
GAMMA-CHLORDANE	0.002 U		0.00206 U		0.002 U
HEPTACHLOR	0.004 U		0.00413 U		0.004 U
HEPTACHLOR EPOXIDE	0.004 U		0.00413 U		0.004 U
METHOXYCHLOR	0.003 U		0.0031 U		0.003 U
PENTACHLORONITROBENZENE	0.003 U		0.0031 U		0.003 U
TOXAPHENE	0.01 U		0.0105 U		0.01 U
Radiological Parameters (PCI/L)					
GROSS ALPHA	1.9 <		2.97		1.1 <
GROSS BETA	5.4 <		30.27		4.9 <
Inorganics (UG/L)					
ALUMINUM	2.2 U		10.8		2.2 U
ANTIMONY	0.14 U		0.312		0.14 U
ARSENIC	3.26		13.8		2.55
BARIUM	12		3.62		10.8

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0921	0921	0973	0973	0974
Sample ID	0921TW001	0921TW002	0973TW001	0973TW002	0974TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080709	20080722	20080617	20080722	20080628
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768062210	6322768062210	6322769408105	6322769408105	6322976038607
Likely Water Source	WELL	WELL	WELL	WELL	WELL
BERYLLIUM	0.03 U		0.0574 U		0.03 U
CADMIUM	0.04 U		0.0544		0.04 U
CHROMIUM	0.432		0.5 U		0.714
COBALT	0.0458		0.0937		0.0395
COPPER	89.4		1300		65
IRON	4.7 U		90.7		4.95
LEAD	1.04		3.51		1.68
MANGANESE	0.242		2.57		0.444
MERCURY	0.022		0.02		0.015 U
NICKEL	1.7		3.56		0.806
SELENIUM	0.2 U		0.375		0.2 U
SILVER	0.12 U		0.12 U		0.12 U
THALLIUM	0.04 U		0.04 U		0.04 U
TIN	0.16		0.1 U		0.1 U
URANIUM	0.632		6.6		0.599
VANADIUM	1.15		18.9		3.08 U
ZINC	16.6		1710		408
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1 <	1 <	2	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	6	0	0
PLATE COUNT (CFU/1)	0	0	270	126	1
TOTAL COLIFORM (CFU/100)	1 <	1 <	31	13.7	1 <
Miscellaneous Parameters (MG/L)					
CHLORIDE	7.69		53.4		86.6
CYANIDE	0.004 U		0.004 U		0.004 U
FLUORIDE	0.21		2.88		1.19
NITRATE	2.84		35.8		99.5

STUDY AREA 5
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0921	0921	0973	0973	0974
Sample ID	0921TW001	0921TW002	0973TW001	0973TW002	0974TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080709	20080722	20080617	20080722	20080628
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768062210	6322768062210	6322769408105	6322769408105	6322976038607
Likely Water Source	WELL	WELL	WELL	WELL	WELL
NITRITE	0.2 U		0.2 U		0.2 U
PHOSPHATE	0.4 U		0.4 U		0.4 U
SULFATE	6.41		46.6		65.6
Field Parameters					
CHLORINE (MG/L)	0.12		0	0.06	0.05
DISSOLVED OXYGEN (MG/L)	9.84		3.02	3.73	9.22
OXIDATION REDUCTION POTENTIAL (MV)	872		273	320	520
PH (S.U.)	6.81		7.36	7.13	7.39
SALINITY (%)	0		0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.9		0.74	0.74	0.57
TEMPERATURE (C)	16.7		24.3	24.9	24.8
TURBIDITY (NTU)					6

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0197	0199	0806	0831	0831	0851
Sample ID	0197TW001	0199TW001	0806TW001	0831TW001	0831TW002	0851TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080718	20080702	20080725	20080711	20080728	20080702
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113608904122	6113605004110	6111203704122	6111204602152	6111204602152	6111219018146
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0095 U	0.0062 U	0.0038 U	0.0065 U		0.006 U
1,2,3,4,6,7,8,9-OCDF	0.0019 U	0.07 J	0.019 J	0.0016 U		0.0033 U
1,2,3,4,6,7,8-HPCDD	0.0019 U	0.002 U	0.0019 U	0.002 U		0.0018 U
1,2,3,4,6,7,8-HPCDF	0.002 U	0.03 J	0.0047 U	0.0014 U		0.0031 U
1,2,3,4,7,8,9-HPCDF	0.00044 U	0.00086 U	0.00083 U	0.000763 U		0.00064 U
1,2,3,4,7,8-HXCDD	0.00034 U	0.00038 U	0.000331 U	0.000272 U		0.000591 U
1,2,3,4,7,8-HXCDF	0.00021 U	0.000713 U	0.00052 U	0.000381 U		0.000331 U
1,2,3,6,7,8-HXCDD	0.000283 U	0.00057 U	0.00031 U	0.00027 U		0.000473 U
1,2,3,6,7,8-HXCDF	0.00021 U	0.00055 U	0.000284 U	0.00033 U		0.00026 U
1,2,3,7,8,9-HXCDD	0.00031 U	0.000332 U	0.00031 U	0.00025 U		0.0005 U
1,2,3,7,8,9-HXCDF	0.000232 U	0.000761 U	0.000331 U	0.00041 U		0.00062 J
1,2,3,7,8-PECDD	0.000283 U	0.00045 J	0.000402 U	0.00025 J		0.00052 U
1,2,3,7,8-PECDF	0.00021 U	0.00043 J	0.00088 U	0.00019 U		0.000544 U
2,3,4,6,7,8-HXCDF	0.000232 U	0.00067 U	0.000331 U	0.000381 U		0.00031 U
2,3,4,7,8-PECDF	0.00026 J	0.00031 J	0.00078 U	0.00057 U		0.000544 U
2,3,7,8-TCDD	0.000232 U	0.00036 U	0.000331 U	0.00025 U		0.00045 U
2,3,7,8-TCDF	0.00026 U	0.00043 U	0.00083 U	0.00022 J		0.0004 U
TEQ	0.000078	0.000876	0.000005	0.000272		0.000062
TOTAL HPCDD	0.0033 J	0.002 J	0.0024 J	0.0031 J		0.0018 J
TOTAL HPCDF	0.0041 J	0.05 J	0.0066 J	0.0028 J		0.0056 J
TOTAL HXCDD	0.00093 U	0.0011 J	0.00095 U	0.000763 U		0.0016 U
TOTAL HXCDF	0.00088 U	0.0027 U	0.0013 U	0.0015 U		0.0013 U
TOTAL PECDD	0.000283 U	0.00045 J	0.000402 U	0.00025 J		0.00052 U
TOTAL PECDF	0.000412 J	0.00074 J	0.0017 J	0.00074 J		0.0011 U
TOTAL TCDD	0.0007 J	0.0011 J	0.001 U	0.00074 U		0.001349 U
TOTAL TCDF	0.00039 J	0.00069 J	0.0013 J	0.000381 U		0.000662 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0197	0199	0806	0831	0831	0851
Sample ID	0197TW001	0199TW001	0806TW001	0831TW001	0831TW002	0851TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080718	20080702	20080725	20080711	20080728	20080702
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113608904122	6113605004110	6111203704122	6111204602152	6111204602152	6111219018146
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U		0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U		0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U		0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U		0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U		0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U		0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U		0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U		0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U		0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U		0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U		0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 UR		0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U		0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U		0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U		0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U		0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U		1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U		0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0197	0199	0806	0831	0831	0851
Sample ID	0197TW001	0199TW001	0806TW001	0831TW001	0831TW002	0851TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080718	20080702	20080725	20080711	20080728	20080702
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113608904122	6113605004110	6111203704122	6111204602152	6111204602152	6111219018146
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U		0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U		0.1 U
ACETONE	1 U	1 U	1.41 J	1 U		1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 UR		0.4 U
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U		0.1 U
BROMODICHLOROMETHANE	0.12 U	0.38 J	0.372 J	0.12 U		0.422 J
BROMOFORM	1.06	3.74	4.23	0.977 J		3.5
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U		0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U		0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U		0.12 U
CHLORODIBROMOMETHANE	0.14 U	0.995	0.71	0.169 J		0.973
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U		0.18 U
CHLOROFORM	0.09 U	0.09 U	0.09 U	0.09 U		0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U		0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U		0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U		0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U		0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U		0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U		0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U		0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U		0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U		0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U		0.04 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0197	0199	0806	0831	0831	0851
Sample ID	0197TW001	0199TW001	0806TW001	0831TW001	0831TW002	0851TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080718	20080702	20080725	20080711	20080728	20080702
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113608904122	6113605004110	6111203704122	6111204602152	6111204602152	6111219018146
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U		0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U		0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.155 J		0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U		0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U		0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U		0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U		0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U		0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.202 U	0.19 U	0.189 U	0.213 U		0.189 U
1,2,4,5-TETRACHLOROBENZENE	0.202 U	0.19 U	0.189 U	0.213 U		0.189 U
2,3,4,6-TETRACHLOROPHENOL	0.303 U	0.285 U	0.283 U	0.32 U		0.284 U
2,4,5-TRICHLOROPHENOL	0.506 U	0.475 U	0.472 U	0.533 U		0.473 U
2,4,6-TRICHLOROPHENOL	0.506 U	0.475 U	0.472 U	0.533 U		0.473 U
2,4-DICHLOROPHENOL	0.708 U	0.665 U	0.661 U	0.746 U		0.662 U
2,4-DIMETHYLPHENOL	1.01 U	0.95 U	0.945 U	1.07 U		0.945 U
2,4-DINITROPHENOL	0.303 U	0.285 U	0.283 U	0.32 U		0.284 U
2,4-DINITROTOLUENE	1.01 U	0.95 U	0.945 U	1.07 U		0.945 U
2,6-DICHLOROPHENOL	0.809 U	0.76 U	0.756 U	0.853 U		0.756 U
2,6-DINITROTOLUENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
2-CHLORONAPHTHALENE	0.202 U	0.19 U	0.189 U	0.213 U		0.189 U
2-CHLOROPHENOL	0.91 U	0.855 U	0.85 U	0.959 U		0.851 U
2-METHYLNAPHTHALENE	0.202 U	0.19 U	0.189 U	0.213 U		0.189 U
2-METHYLPHENOL	0.708 U	0.665 U	0.661 U	0.746 U		0.662 U
2-NITROPHENOL	0.91 U	0.855 U	0.85 U	0.959 U		0.851 U
3&4-METHYLPHENOL	1.21 U	1.14 U	1.13 U	1.28 U		1.13 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0197	0199	0806	0831	0831	0851
Sample ID	0197TW001	0199TW001	0806TW001	0831TW001	0831TW002	0851TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080718	20080702	20080725	20080711	20080728	20080702
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113608904122	6113605004110	6111203704122	6111204602152	6111204602152	6111219018146
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1.01 U	0.95 U	0.945 U	1.07 U		0.945 U
4,6-DINITRO-2-METHYLPHENOL	0.202 U	0.19 U	0.189 U	0.213 U		0.189 U
4-BROMOPHENYL PHENYL ETHER	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
4-CHLORO-3-METHYLPHENOL	0.607 U	0.57 U	0.567 U	0.64 U		0.567 U
4-CHLOROANILINE	1.01 U	0.95 U	0.945 U	1.07 U		0.945 U
4-NITROANILINE	1.01 U	0.95 U	0.945 U	1.07 U		0.945 U
4-NITROPHENOL	0.303 U	0.285 U	0.283 U	0.32 U		0.284 U
ACENAPHTHENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
ACENAPHTHYLENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
ANILINE	1.01 U	0.95 U	0.945 U	1.07 U		0.945 U
ANTHRACENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
ATRAZINE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
BAP EQUIVALENT	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
BENZO(A)ANTHRACENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
BENZO(A)PYRENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
BENZO(B)FLUORANTHENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
BENZO(G,H,I)PERYLENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
BENZO(K)FLUORANTHENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.42 U	1.33 U	1.32 U	1.49 U		1.32 U
BUTYL BENZYL PHTHALATE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
CARBAZOLE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
CHRYSENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
DI-N-BUTYL PHTHALATE	1.31 U	1.23 U	1.23 U	1.39 U		1.23 U
DI-N-OCTYL PHTHALATE	0.202 U	0.19 U	0.189 U	0.213 UJ		0.189 U
DIBENZO(A,H)ANTHRACENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
DIBENZOFURAN	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
DIETHYL PHTHALATE	0.202 U	0.19 U	0.189 U	0.213 U		0.189 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0197	0199	0806	0831	0831	0851
Sample ID	0197TW001	0199TW001	0806TW001	0831TW001	0831TW002	0851TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080718	20080702	20080725	20080711	20080728	20080702
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113608904122	6113605004110	6111203704122	6111204602152	6111204602152	6111219018146
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
DIPHENYLAMINE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
FLUORANTHENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
FLUORENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
HEXACHLOROBENZENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
HEXACHLOROBUTADIENE	0.202 U	0.19 U	0.189 U	0.213 U		0.189 U
HEXACHLOROCYCLOPENTADIENE	1.01 U	0.95 U	0.945 U	1.07 U		0.945 U
HEXACHLOROETHANE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
INDENO(1,2,3-CD)PYRENE	0.101 U	0.095 U	0.0945 U	0.107 UJ		0.0945 U
NAPHTHALENE	0.202 U	0.19 U	0.189 U	0.213 U		0.189 U
NITROBENZENE	0.202 U	0.19 U	0.189 U	0.213 U		0.189 U
O-TOLUIDINE	0.708 U	0.665 U	0.661 U	0.746 U		0.662 U
PENTACHLOROBENZENE	0.202 U	0.19 U	0.189 U	0.213 U		0.189 U
PENTACHLOROPHENOL	0.303 U	0.285 U	0.283 U	0.32 U		0.284 U
PHENANTHRENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
PHENOL	1.01 U	0.95 U	0.945 U	1.07 U		0.945 U
PYRENE	0.101 U	0.095 U	0.0945 U	0.107 U		0.0945 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.00314 U	0.00307 U	0.00317 U	0.003 U		0.00322 U
4,4'-DDE	0.00209 U	0.00205 U	0.00211 U	0.002 U		0.00214 U
4,4'-DDT	0.00628 U	0.00615 U	0.00634 U	0.006 U		0.00643 U
ALDRIN	0.00209 U	0.00205 U	0.00211 U	0.002 U		0.00214 U
ALPHA-BHC	0.00314 U	0.00307 U	0.00317 U	0.003 U		0.00322 U
ALPHA-CHLORDANE	0.00314 U	0.00307 U	0.00317 U	0.003 U		0.00322 U
AROCLOR-1016	0.0209 U	0.02 U	0.0211 U	0.02 UJ		0.02 U
AROCLOR-1221	0.0209 U	0.02 U	0.0211 U	0.02 UJ		0.02 U
AROCLOR-1232	0.0209 U	0.02 U	0.0211 U	0.02 UJ		0.02 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0197	0199	0806	0831	0831	0851
Sample ID	0197TW001	0199TW001	0806TW001	0831TW001	0831TW002	0851TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080718	20080702	20080725	20080711	20080728	20080702
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113608904122	6113605004110	6111203704122	6111204602152	6111204602152	6111219018146
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.0209 U	0.02 U	0.0211 U	0.02 UJ		0.02 U
AROCLOR-1248	0.0209 U	0.02 U	0.0211 U	0.02 UJ		0.02 U
AROCLOR-1254	0.0209 U	0.02 U	0.0211 U	0.02 UJ		0.02 U
AROCLOR-1260	0.0209 U	0.02 U	0.0211 U	0.02 UJ		0.02 U
BETA-BHC	0.00209 U	0.00205 U	0.00211 U	0.002 U		0.00214 U
DELTA-BHC	0.00105 U	0.00102 U	0.00106 U	0.001 U		0.00107 U
DIELDRIN	0.00314 U	0.00307 U	0.00317 U	0.003 U		0.00322 U
ENDOSULFAN I	0.00314 U	0.00307 U	0.00317 U	0.003 U		0.00322 U
ENDOSULFAN II	0.00209 U	0.00205 U	0.00211 U	0.002 U		0.00214 U
ENDOSULFAN SULFATE	0.00733 U	0.00717 U	0.0074 U	0.007 UJ		0.0075 U
ENDRIN	0.00209 U	0.00205 U	0.00211 U	0.002 U		0.00214 U
ENDRIN ALDEHYDE	0.00209 U	0.00205 U	0.00211 U	0.002 U		0.00214 U
GAMMA-BHC (LINDANE)	0.00105 U	0.00102 U	0.00106 U	0.001 U		0.00107 U
GAMMA-CHLORDANE	0.00209 U	0.00205 U	0.00211 U	0.002 U		0.00214 U
HEPTACHLOR	0.00419 U	0.0041 U	0.00423 U	0.004 U		0.00429 U
HEPTACHLOR EPOXIDE	0.00419 U	0.0041 U	0.00423 U	0.004 U		0.00429 U
METHOXYCHLOR	0.00314 U	0.00307 U	0.00317 U	0.003 U		0.00322 U
PENTACHLORONITROBENZENE	0.00314 U	0.00307 U	0.00317 U	0.003 U		0.00322 U
TOXAPHENE	0.0105 U	0.01 U	0.0106 U	0.01 U		0.01 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.4 <	1.4 <	1.4 <	1.6 <		4.6
GROSS BETA	5.1 <	5.4 <	9.2	6.2 <		9.5
Inorganics (UG/L)						
ALUMINUM	2.2 U	4.33	2.2 U	2.2 U		2.2 U
ANTIMONY	0.216	0.14 U	0.14 U	0.14 U		0.14 U
ARSENIC	2.63	3.83	2.11	3.45		4.01
BARIUM	16.5	18.2	18.1	16.5		17.2

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0197	0199	0806	0831	0831	0851
Sample ID	0197TW001	0199TW001	0806TW001	0831TW001	0831TW002	0851TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080718	20080702	20080725	20080711	20080728	20080702
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113608904122	6113605004110	6111203704122	6111204602152	6111204602152	6111219018146
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.03 U	0.03 U	0.0452	0.13 U		0.03 U
CADMIUM	0.0643	0.096	0.282	0.0639		0.0419
CHROMIUM	1.1	1.24	0.285	0.596		1.4
COBALT	0.1	0.0974	0.135	0.161		0.089
COPPER	298	177	105	354		345
IRON	49.8	4.7 U	148	81.1		4.7 U
LEAD	7.02	6.24	2.17	5.33		3.16
MANGANESE	1	0.159	40	18.6		0.263
MERCURY	0.023	0.015 U	0.038	0.015 U		0.015
NICKEL	5.44	15.6	4.45	4.91		2.27
SELENIUM	0.273	0.34	0.285	1.02		0.303
SILVER	0.12 U	0.12 U	0.12 U	0.12 U		0.12 U
THALLIUM	0.307 U	0.117 U	0.122 U	0.69 U		0.0982 U
TIN	0.1 U	0.111	0.174	0.1 U		0.1 U
URANIUM	1.23	1.38	1.65	1.84		1.44
VANADIUM	2.52	3.47	1 U	1.55		2.9
ZINC	450	1400	2950	4260		273
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT	8	17	2	1830	4510	2
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	20.4	39.6	47.8	45.4		42.1
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U		0.004 U
FLUORIDE	0.263	0.327	0.406	0.344		0.31
NITRATE	5.13	9.53	10.9	9.42		10.6

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0197	0199	0806	0831	0831	0851
Sample ID	0197TW001	0199TW001	0806TW001	0831TW001	0831TW002	0851TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080718	20080702	20080725	20080711	20080728	20080702
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113608904122	6113605004110	6111203704122	6111204602152	6111204602152	6111219018146
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 UJ		0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 UJ		0.4 U
SULFATE	10.3	12.7	13.8	11.4		12.5
Field Parameters						
CHLORINE (MG/L)	0.06	0.14	0.16	0.04	0.02	0.14
DISSOLVED OXYGEN (MG/L)	8.61	7.96	7.62	3.46	6.13	7.62
OXIDATION REDUCTION POTENTIAL (MV	545	567	627	347	275	571
PH (S.U.)	7	6.8	6.7	7.24	6.89	7.07
SALINITY (%)	0	0.1	0	0	0	0.1
SPECIFIC CONDUCTANCE (MS/CM)	0.94	0.112	0.98	1.1	1	0.138
TEMPERATURE (C)	28.14	25.33	21.19	27.7	29.8	26.07
TURBIDITY (NTU)		3.7		2		9.4

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1202	1365	1365	1365	1637	1661
Sample ID	1202TW001	1365TW001	1365TW002	1365TW003	1637TW001	1661TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080716	20080721	20080827	20080909	20080711	20080719
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6114510608136	6113614902133	6113614902133	6113614902133	6130340802232	6111825606292
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0059 U	0.0028 U			0.011 U	0.0062 U
1,2,3,4,6,7,8,9-OCDF	0.00089 U	0.022 J			0.0039 U	0.0024 U
1,2,3,4,6,7,8-HPCDD	0.0018 U	0.0012 U			0.0029 U	0.0021 U
1,2,3,4,6,7,8-HPCDF	0.00094 U	0.0054 U			0.0031 U	0.0023 U
1,2,3,4,7,8,9-HPCDF	0.000191 U	0.00048 U			0.00069	0.000331 U
1,2,3,4,7,8-HXCDD	0.00022 U	0.00053 U			0.00045 J	0.00028 U
1,2,3,4,7,8-HXCDF	0.00019 U	0.00078 U			0.00062 J	0.00056 U
1,2,3,6,7,8-HXCDD	0.00029 U	0.0002 U			0.00059 U	0.00023 U
1,2,3,6,7,8-HXCDF	0.00017 U	0.00045 U			0.000332 U	0.00038 U
1,2,3,7,8,9-HXCDD	0.00022 U	0.00033 U			0.0005 J	0.000254 U
1,2,3,7,8,9-HXCDF	0.000191 U	0.00023 U			0.00045 J	0.00028 U
1,2,3,7,8-PECDD	0.00022 U	0.000302 U			0.00067 U	0.000382 U
1,2,3,7,8-PECDF	0.00014 U	0.00058 U			0.00045 U	0.00036 U
2,3,4,6,7,8-HXCDF	0.000191 U	0.00028 U			0.00062 J	0.000254 U
2,3,4,7,8-PECDF	0.00019 U	0.00083 U			0.00031 U	0.00076 U
2,3,7,8-TCDD	0.00017 U	0.00023 U			0.000404 U	0.00023 U
2,3,7,8-TCDF	0.00038 U	0.00071 U			0.00036 U	0.00025 U
TEQ	0.00017 U	0.000006			0.00027	0.00023 U
TOTAL HPCDD	0.0028 J	0.0012 J			0.0048 J	0.0031 J
TOTAL HPCDF	0.0022 J	0.0078 J			0.0067 J	0.0041 J
TOTAL HXCDD	0.000623 U	0.0011 J			0.0015 J	0.000764 U
TOTAL HXCDF	0.00072 U	0.0024 J			0.0018 J	0.0012 J
TOTAL PECDD	0.00022 U	0.000302 U			0.00067 U	0.000382 U
TOTAL PECDF	0.00034 J	0.0014 J			0.00071 J	0.0011 J
TOTAL TCDD	0.000503 U	0.00068 J			0.001212 U	0.0015 J
TOTAL TCDF	0.00055 J	0.0011 J			0.000713 U	0.00056 J

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1202	1365	1365	1365	1637	1661
Sample ID	1202TW001	1365TW001	1365TW002	1365TW003	1637TW001	1661TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080716	20080721	20080827	20080909	20080711	20080719
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6114510608136	6113614902133	6113614902133	6113614902133	6130340802232	6111825606292
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U			0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U			0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U			0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U			0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U			0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U			0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U			0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U			0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U			0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U			0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U			0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U			0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U			0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U			0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U			0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U			0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U			0.4 UR	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U			0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U			0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U			0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U			0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U			0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U			1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U			0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U			0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U			0.13 U	0.13 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1202	1365	1365	1365	1637	1661
Sample ID	1202TW001	1365TW001	1365TW002	1365TW003	1637TW001	1661TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080716	20080721	20080827	20080909	20080711	20080719
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6114510608136	6113614902133	6113614902133	6113614902133	6130340802232	6111825606292
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U			0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U			0.1 U	0.1 U
ACETONE	1 U	1 U			1 U	1 U
ACROLEIN	0.4 U	0.4 U			0.4 UR	0.4 U
BENZENE	0.05 U	0.05 U			0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U			0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U	0.12 U			0.603	0.12 U
BROMOFORM	1.51	0.06 U			1.57	5.53
BROMOMETHANE	0.37 U	0.37 U			0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U			0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U			0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.472 J	0.14 U			0.825	0.299 J
CHLOROETHANE	0.18 U	0.18 U			0.18 U	0.18 U
CHLOROFORM	0.09 U	0.09 U			0.142 J	0.09 U
CHLOROMETHANE	0.21 U	0.21 U			0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U			0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U			0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U			0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U			0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U			0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U			0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U			0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U			0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U			0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U			0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U			0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U			0.04 U	0.04 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1202	1365	1365	1365	1637	1661
Sample ID	1202TW001	1365TW001	1365TW002	1365TW003	1637TW001	1661TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080716	20080721	20080827	20080909	20080711	20080719
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6114510608136	6113614902133	6113614902133	6113614902133	6130340802232	6111825606292
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U			0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U			0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U			0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U			0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U			0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U			0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U			0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U			0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U			0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.193 U	0.201 U			0.193 U	0.204 U
1,2,4,5-TETRACHLOROBENZENE	0.193 U	0.201 U			0.193 U	0.204 U
2,3,4,6-TETRACHLOROPHENOL	0.29 U	0.301 U			0.29 UR	0.306 U
2,4,5-TRICHLOROPHENOL	0.484 U	0.502 U			0.483 UR	0.511 U
2,4,6-TRICHLOROPHENOL	0.484 U	0.502 U			0.483 UR	0.511 U
2,4-DICHLOROPHENOL	0.677 U	0.702 U			0.676 UR	0.715 U
2,4-DIMETHYLPHENOL	0.967 U	1 U			0.966 UR	1.02 U
2,4-DINITROPHENOL	0.29 U	0.301 U			0.29 UR	0.306 U
2,4-DINITROTOLUENE	0.967 U	1 U			0.966 U	1.02 U
2,6-DICHLOROPHENOL	0.774 U	0.803 U			0.773 UR	0.817 U
2,6-DINITROTOLUENE	0.0967 U	0.1 U			0.0966 U	0.102 U
2-CHLORONAPHTHALENE	0.193 U	0.201 U			0.193 U	0.204 U
2-CHLOROPHENOL	0.87 U	0.903 U			0.869 UR	0.919 U
2-METHYLNAPHTHALENE	0.193 U	0.201 U			0.193 U	0.204 U
2-METHYLPHENOL	0.677 U	0.702 U			0.676 UR	0.715 U
2-NITROPHENOL	0.87 U	0.903 U			0.869 UR	0.919 U
3&4-METHYLPHENOL	1.16 U	1.2 U			1.16 UR	1.23 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1202	1365	1365	1365	1637	1661
Sample ID	1202TW001	1365TW001	1365TW002	1365TW003	1637TW001	1661TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080716	20080721	20080827	20080909	20080711	20080719
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6114510608136	6113614902133	6113614902133	6113614902133	6130340802232	6111825606292
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.967 U	1 U			0.966 U	1.02 U
4,6-DINITRO-2-METHYLPHENOL	0.193 U	0.201 U			0.193 UR	0.204 U
4-BROMOPHENYL PHENYL ETHER	0.0967 U	0.1 U			0.0966 U	0.102 U
4-CHLORO-3-METHYLPHENOL	0.58 U	0.602 U			0.58 UR	0.613 U
4-CHLOROANILINE	0.967 U	1 U			0.966 U	1.02 U
4-NITROANILINE	0.967 U	1 U			0.966 U	1.02 U
4-NITROPHENOL	0.29 U	0.301 U			0.29 UR	0.306 U
ACENAPHTHENE	0.0967 U	0.1 U			0.0966 U	0.102 U
ACENAPHTHYLENE	0.0967 U	0.1 U			0.0966 U	0.102 U
ANILINE	0.967 U	1 U			0.966 U	1.02 U
ANTHRACENE	0.0967 U	0.1 U			0.0966 U	0.102 U
ATRAZINE	0.0967 U	0.1 U			0.0966 U	0.102 U
BAP EQUIVALENT	0.0967 U	0.1 U			0.0966 U	0.102 U
BENZO(A)ANTHRACENE	0.0967 U	0.1 U			0.0966 U	0.102 U
BENZO(A)PYRENE	0.0967 U	0.1 U			0.0966 U	0.102 U
BENZO(B)FLUORANTHENE	0.0967 U	0.1 U			0.0966 U	0.102 U
BENZO(G,H,I)PERYLENE	0.0967 U	0.1 U			0.0966 U	0.102 U
BENZO(K)FLUORANTHENE	0.0967 U	0.1 U			0.0966 U	0.102 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.35 U	1.4 U			1.35 U	1.43 U
BUTYL BENZYL PHTHALATE	0.0967 U	0.1 U			0.0966 U	0.102 U
CARBAZOLE	0.0967 U	0.1 U			0.0966 U	0.102 U
CHRYSENE	0.0967 U	0.1 U			0.0966 U	0.102 U
DI-N-BUTYL PHTHALATE	1.26 U	1.3 U			1.26 U	1.33 U
DI-N-OCTYL PHTHALATE	0.193 U	0.201 U			0.193 U	0.204 U
DIBENZO(A,H)ANTHRACENE	0.0967 U	0.1 U			0.0966 U	0.102 U
DIBENZOFURAN	0.0967 U	0.1 U			0.0966 U	0.102 U
DIETHYL PHTHALATE	0.193 U	0.201 U			0.193 U	0.204 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1202	1365	1365	1365	1637	1661
Sample ID	1202TW001	1365TW001	1365TW002	1365TW003	1637TW001	1661TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080716	20080721	20080827	20080909	20080711	20080719
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6114510608136	6113614902133	6113614902133	6113614902133	6130340802232	6111825606292
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0967 U	0.1 U			0.0966 U	0.102 U
DIPHENYLAMINE	0.0967 U	0.1 U			0.0966 U	0.102 U
FLUORANTHENE	0.0967 U	0.1 U			0.0966 U	0.102 U
FLUORENE	0.0967 U	0.1 U			0.0966 U	0.102 U
HEXACHLOROBENZENE	0.0967 U	0.1 U			0.0966 U	0.102 U
HEXACHLOROBUTADIENE	0.193 U	0.201 U			0.193 U	0.204 U
HEXACHLOROCYCLOPENTADIENE	0.967 U	1 U			0.966 U	1.02 U
HEXACHLOROETHANE	0.0967 U	0.1 U			0.0966 U	0.102 U
INDENO(1,2,3-CD)PYRENE	0.0967 U	0.1 U			0.0966 U	0.102 U
NAPHTHALENE	0.193 U	0.201 U			0.193 U	0.204 U
NITROBENZENE	0.193 U	0.201 U			0.193 U	0.204 U
O-TOLUIDINE	0.677 U	0.702 U			0.676 U	0.715 U
PENTACHLOROBENZENE	0.193 U	0.201 U			0.193 U	0.204 U
PENTACHLOROPHENOL	0.29 U	0.301 U			0.29 UR	0.306 U
PHENANTHRENE	0.0967 U	0.1 U			0.0966 U	0.102 U
PHENOL	0.967 U	1 U			0.966 UR	1.02 U
PYRENE	0.0967 U	0.1 U			0.0966 U	0.102 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.00318 U	0.00322 U			0.003 U	0.00312 U
4,4'-DDE	0.00212 U	0.00215 U			0.002 U	0.00208 U
4,4'-DDT	0.00637 U	0.00644 U			0.006 U	0.00624 U
ALDRIN	0.00212 U	0.00215 U			0.002 U	0.00208 U
ALPHA-BHC	0.00318 U	0.00322 U			0.003 U	0.00312 U
ALPHA-CHLORDANE	0.00318 U	0.00322 U			0.003 U	0.00312 U
AROCLOR-1016	0.02 U	0.0215 U			0.02 U	0.0208 U
AROCLOR-1221	0.02 U	0.0215 U			0.02 U	0.0208 U
AROCLOR-1232	0.02 U	0.0215 U			0.02 U	0.0208 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1202	1365	1365	1365	1637	1661
Sample ID	1202TW001	1365TW001	1365TW002	1365TW003	1637TW001	1661TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080716	20080721	20080827	20080909	20080711	20080719
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6114510608136	6113614902133	6113614902133	6113614902133	6130340802232	6111825606292
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 U	0.0215 U			0.02 U	0.0208 U
AROCLOR-1248	0.02 U	0.0215 U			0.02 U	0.0208 U
AROCLOR-1254	0.02 U	0.0215 U			0.02 U	0.0208 U
AROCLOR-1260	0.02 U	0.0215 U			0.02 U	0.0208 U
BETA-BHC	0.00212 U	0.00215 U			0.002 U	0.00208 U
DELTA-BHC	0.00106 U	0.00107 U			0.001 U	0.00104 U
DIELDRIN	0.00318 U	0.00322 U			0.003 U	0.00312 U
ENDOSULFAN I	0.00318 U	0.00322 U			0.003 U	0.00312 U
ENDOSULFAN II	0.00212 U	0.00215 U			0.002 U	0.00208 U
ENDOSULFAN SULFATE	0.00743 U	0.00751 U			0.007 U	0.00728 U
ENDRIN	0.00212 U	0.00215 U			0.002 U	0.00208 U
ENDRIN ALDEHYDE	0.00212 U	0.00215 U			0.002 U	0.00208 U
GAMMA-BHC (LINDANE)	0.00106 U	0.00107 U			0.001 U	0.00104 U
GAMMA-CHLORDANE	0.00212 U	0.00215 U			0.002 U	0.00208 U
HEPTACHLOR	0.00425 U	0.00429 U			0.004 U	0.00416 U
HEPTACHLOR EPOXIDE	0.00425 U	0.00429 U			0.004 U	0.00416 U
METHOXYCHLOR	0.00318 U	0.00322 U			0.003 U	0.00312 U
PENTACHLORONITROBENZENE	0.00318 U	0.00322 U			0.003 U	0.00312 U
TOXAPHENE	0.01 U	0.0107 U			0.01 U	0.0104 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.9	7			1.4 <	1.6
GROSS BETA	7.6	55.4			5.1 <	8.1
Inorganics (UG/L)						
ALUMINUM	3.32	2.2 U			2.2 U	2.2 U
ANTIMONY	0.14 U	0.183			0.14 U	0.14 U
ARSENIC	3.49	5.8			3.87	3.09
BARIUM	14.3	5.25			14.9	18.3

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1202	1365	1365	1365	1637	1661
Sample ID	1202TW001	1365TW001	1365TW002	1365TW003	1637TW001	1661TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080716	20080721	20080827	20080909	20080711	20080719
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6114510608136	6113614902133	6113614902133	6113614902133	6130340802232	6111825606292
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.0519 U	0.072 U			0.03 U	0.03 U
CADMIUM	0.0416	0.0589			0.04 U	0.04 U
CHROMIUM	0.735	0.732			1.04	0.947
COBALT	0.0571	0.16			0.0701	0.101
COPPER	257	541			35.8	288
IRON	7.19	24.7			9.5	11.6
LEAD	4.87	2.4			1.5	1.65
MANGANESE	0.43	4.28			0.133	0.751
MERCURY	0.029	0.021			0.017	0.031
NICKEL	2.13	6.5			2.12	2.46
SELENIUM	0.219	0.765			0.23	0.337
SILVER	0.12 U	0.12 U			0.12 U	0.12 U
THALLIUM	0.248 U	0.176 U			0.21 U	0.183 U
TIN	0.21	0.1 U			0.1 U	0.1 U
URANIUM	1.13	14			1.02	1.71
VANADIUM	1 U	9.78			3.3 U	3.34
ZINC	471	1080			43	151
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT	380	54	0	0	166	71
TOTAL COLIFORM (CFU/100)	1 <	1	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	11.8	75.2			19.4	52.6
CYANIDE	0.004 U	0.004 U			0.004 U	0.004 U
FLUORIDE	0.2 U	1.39			0.2 U	0.342
NITRATE	3.61	101			4.83	10.4

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1202	1365	1365	1365	1637	1661
Sample ID	1202TW001	1365TW001	1365TW002	1365TW003	1637TW001	1661TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080716	20080721	20080827	20080909	20080711	20080719
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6114510608136	6113614902133	6113614902133	6113614902133	6130340802232	6111825606292
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U			0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U			0.4 U	0.4 U
SULFATE	9.83	108			10.3	12.3
Field Parameters						
CHLORINE (MG/L)	0.08	0.02	0.08	3.5	0.14	0.04
DISSOLVED OXYGEN (MG/L)	8.25	6.53	6.67	6.57	8.68	8.67
OXIDATION REDUCTION POTENTIAL (MV	550	338	692	725	616	461
PH (S.U.)	7.16	7.29	7.17	7.15	6.74	6.76
SALINITY (%)	0	0.1	0.1	0.1	0	0
SPECIFIC CONDUCTANCE (MS/CM)	6.09	1.2	1.8	1.6	1	0.11
TEMPERATURE (C)	25.91	22.77	23.48	24.57	24.83	26.75
TURBIDITY (NTU)						

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1665	1797
Sample ID	1665TW001	1797TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080702	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6112105508194	6113601902113
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)		
1,2,3,4,6,7,8,9-OCDD	0.0034 U	0.018 U
1,2,3,4,6,7,8,9-OCDF	0.0036 U	0.0032 U
1,2,3,4,6,7,8-HPCDD	0.0021 U	0.0044 U
1,2,3,4,6,7,8-HPCDF	0.0032 U	0.003 U
1,2,3,4,7,8,9-HPCDF	0.0006 U	0.00038 J
1,2,3,4,7,8-HXCDD	0.0005 U	0.00028 U
1,2,3,4,7,8-HXCDF	0.00038 U	0.00069 U
1,2,3,6,7,8-HXCDD	0.000404 U	0.00033 U
1,2,3,6,7,8-HXCDF	0.00029 U	0.00028 U
1,2,3,7,8,9-HXCDD	0.00043 U	0.00023 U
1,2,3,7,8,9-HXCDF	0.000404 U	0.00031 U
1,2,3,7,8-PECDD	0.000452 U	0.00025 J
1,2,3,7,8-PECDF	0.000404 U	0.00031 U
2,3,4,6,7,8-HXCDF	0.00048 J	0.00033 U
2,3,4,7,8-PECDF	0.0006 J	0.00061 U
2,3,7,8-TCDD	0.000452 U	0.0002 U
2,3,7,8-TCDF	0.00024 U	0.00064 U
TEQ	0.000228	0.000253
TOTAL HPCDD	0.0021 J	0.0065 J
TOTAL HPCDF	0.0034 J	0.0079 J
TOTAL HXCDD	0.001333 U	0.000763 U
TOTAL HXCDF	0.001428 U	0.0036 J
TOTAL PECDD	0.000452 U	0.00025 J
TOTAL PECDF	0.00093 J	0.00092 J
TOTAL TCDD	0.0014 U	0.000534 U
TOTAL TCDF	0.00048 U	0.00087 J

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1665	1797
Sample ID	1665TW001	1797TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080702	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6112105508194	6113601902113
Likely Water Source	PUBLIC	PUBLIC
Volatile Organics (UG/L)		
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1665	1797
Sample ID	1665TW001	1797TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080702	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6112105508194	6113601902113
Likely Water Source	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U
ACETONE	1 U	1 U
ACROLEIN	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.317 J	0.377 J
BROMOFORM	4.62	5.07
BROMOMETHANE	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.779	0.992
CHLOROETHANE	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.09 U
CHLOROMETHANE	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U

Location	1665	1797
Sample ID	1665TW001	1797TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080702	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6112105508194	6113601902113
Likely Water Source	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U
Semivolatile Organics (UG/L)		
1,1-BIPHENYL	0.19 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.19 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.285 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.475 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.475 U	0.5 U
2,4-DICHLOROPHENOL	0.665 U	0.7 U
2,4-DIMETHYLPHENOL	0.95 U	1 U
2,4-DINITROPHENOL	0.285 U	0.3 U
2,4-DINITROTOLUENE	0.95 U	1 U
2,6-DICHLOROPHENOL	0.76 U	0.8 U
2,6-DINITROTOLUENE	0.095 U	0.1 U
2-CHLORONAPHTHALENE	0.19 U	0.2 U
2-CHLOROPHENOL	0.855 U	0.9 U
2-METHYLNAPHTHALENE	0.19 U	0.2 U
2-METHYLPHENOL	0.665 U	0.7 U
2-NITROPHENOL	0.855 U	0.9 U
3&4-METHYLPHENOL	1.14 U	1.2 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1665	1797
Sample ID	1665TW001	1797TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080702	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6112105508194	6113601902113
Likely Water Source	PUBLIC	PUBLIC
3-NITROANILINE	0.95 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.19 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.095 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.57 U	0.6 U
4-CHLOROANILINE	0.95 U	1 U
4-NITROANILINE	0.95 U	1 U
4-NITROPHENOL	0.285 U	0.3 U
ACENAPHTHENE	0.095 U	0.1 U
ACENAPHTHYLENE	0.095 U	0.1 U
ANILINE	0.95 U	1 U
ANTHRACENE	0.095 U	0.1 U
ATRAZINE	0.095 U	0.1 U
BAP EQUIVALENT	0.095 U	0.1 U
BENZO(A)ANTHRACENE	0.095 U	0.1 U
BENZO(A)PYRENE	0.095 U	0.1 U
BENZO(B)FLUORANTHENE	0.095 U	0.1 U
BENZO(G,H,I)PERYLENE	0.095 U	0.1 U
BENZO(K)FLUORANTHENE	0.095 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.33 U	1.4 U
BUTYL BENZYL PHTHALATE	0.095 U	0.1 U
CARBAZOLE	0.095 U	0.1 U
CHRYSENE	0.095 U	0.1 U
DI-N-BUTYL PHTHALATE	1.23 U	1.3 U
DI-N-OCTYL PHTHALATE	0.19 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.095 U	0.1 U
DIBENZOFURAN	0.095 U	0.1 U
DIETHYL PHTHALATE	0.19 U	0.2 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1665	1797
Sample ID	1665TW001	1797TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080702	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6112105508194	6113601902113
Likely Water Source	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.095 U	0.1 U
DIPHENYLAMINE	0.095 U	0.1 U
FLUORANTHENE	0.095 U	0.1 U
FLUORENE	0.095 U	0.1 U
HEXACHLOROBENZENE	0.095 U	0.1 U
HEXACHLOROBUTADIENE	0.19 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	0.95 U	1 U
HEXACHLOROETHANE	0.095 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.095 U	0.1 U
NAPHTHALENE	0.19 U	0.2 U
NITROBENZENE	0.19 U	0.2 U
O-TOLUIDINE	0.665 U	0.7 U
PENTACHLOROBENZENE	0.19 U	0.2 U
PENTACHLOROPHENOL	0.285 U	0.3 U
PHENANTHRENE	0.095 U	0.1 U
PHENOL	0.95 U	1 U
PYRENE	0.095 U	0.1 U
Pesticides/PCBs (UG/L)		
4,4'-DDD	0.00318 U	0.003 U
4,4'-DDE	0.00212 U	0.002 U
4,4'-DDT	0.00637 U	0.006 U
ALDRIN	0.00212 U	0.002 U
ALPHA-BHC	0.00318 U	0.003 U
ALPHA-CHLORDANE	0.00318 U	0.003 U
AROCLOR-1016	0.02 U	0.0203 U
AROCLOR-1221	0.02 U	0.0203 U
AROCLOR-1232	0.02 U	0.0203 U

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1665	1797
Sample ID	1665TW001	1797TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080702	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6112105508194	6113601902113
Likely Water Source	PUBLIC	PUBLIC
AROCLOR-1242	0.02 U	0.0203 U
AROCLOR-1248	0.02 U	0.0203 U
AROCLOR-1254	0.02 U	0.0203 U
AROCLOR-1260	0.02 U	0.0203 U
BETA-BHC	0.00212 U	0.002 U
DELTA-BHC	0.00106 U	0.001 U
DIELDRIN	0.00318 U	0.003 U
ENDOSULFAN I	0.00318 U	0.003 U
ENDOSULFAN II	0.00212 U	0.002 U
ENDOSULFAN SULFATE	0.00743 U	0.007 U
ENDRIN	0.00212 U	0.002 U
ENDRIN ALDEHYDE	0.00212 U	0.002 U
GAMMA-BHC (LINDANE)	0.00106 U	0.001 U
GAMMA-CHLORDANE	0.00212 U	0.002 U
HEPTACHLOR	0.00425 U	0.004 U
HEPTACHLOR EPOXIDE	0.00425 U	0.004 U
METHOXYCHLOR	0.00318 U	0.003 U
PENTACHLORONITROBENZENE	0.00318 U	0.003 U
TOXAPHENE	0.01 U	0.01 U
Radiological Parameters (PCI/L)		
GROSS ALPHA	1.6	1.6 <
GROSS BETA	10.5	5.9 <
Inorganics (UG/L)		
ALUMINUM	2.2 U	2.2 U
ANTIMONY	0.14 U	0.14 U
ARSENIC	3.33	3.72
BARIUM	17.7	17.5

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1665	1797
Sample ID	1665TW001	1797TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080702	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6112105508194	6113601902113
Likely Water Source	PUBLIC	PUBLIC
BERYLLIUM	0.0307	0.03 U
CADMIUM	0.338	0.04 U
CHROMIUM	1.19	1.02
COBALT	0.14	0.0783
COPPER	120	89.1
IRON	26.2	4.7 U
LEAD	4.42	2.3
MANGANESE	3.64	0.151
MERCURY	0.021	0.015 U
NICKEL	2.69	11.3
SELENIUM	0.369	0.2 U
SILVER	0.12 U	0.12 U
THALLIUM	0.099 U	0.04 U
TIN	0.1 U	0.1 U
URANIUM	1.4	1.41
VANADIUM	2.19	5.02 U
ZINC	3910	168
Microbiological Parameters		
FECAL COLIFORM (CFU/100)	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0
PLATE COUNT	21	210
TOTAL COLIFORM (CFU/100)	1 <	1 <
Miscellaneous Parameters (MG/L)		
CHLORIDE	41.8	9.91
CYANIDE	0.004 U	0.004 U
FLUORIDE	0.312	0.2 U
NITRATE	10.3	3.02

STUDY AREA 6
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1665	1797
Sample ID	1665TW001	1797TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080702	20080628
Study Area	STUDY AREA 06	STUDY AREA 06
Premise ID	6112105508194	6113601902113
Likely Water Source	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U
SULFATE	12.1	7.98
Field Parameters		
CHLORINE (MG/L)	0.04	0.1
DISSOLVED OXYGEN (MG/L)	8.37	9.35
OXIDATION REDUCTION POTENTIAL (MV	479	640
PH (S.U.)	7.09	6.73
SALINITY (%)	0.1	0
SPECIFIC CONDUCTANCE (MS/CM)	0.146	0.095
TEMPERATURE (C)	24.38	24.94
TURBIDITY (NTU)		44.5

STUDY AREA 6
TAP WATER (WELL RESOURCE)-
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0548	0548	0548
Sample ID	0548TW001	0548TW002	0548TW003
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	06	06	06
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080703	20080724	20080908
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113903102136	6113903102136	6113903102136
Likely Water Source	WELL	WELL	WELL
Dioxins/Furans (NG/L)			
1,2,3,4,6,7,8,9-OCDD	0.0049 U		
1,2,3,4,6,7,8,9-OCDF	0.0023 U		
1,2,3,4,6,7,8-HPCDD	0.0019 U		
1,2,3,4,6,7,8-HPCDF	0.0024 U		
1,2,3,4,7,8,9-HPCDF	0.00043 U		
1,2,3,4,7,8-HXCDD	0.00019 U		
1,2,3,4,7,8-HXCDF	0.00052 J		
1,2,3,6,7,8-HXCDD	0.00038 U		
1,2,3,6,7,8-HXCDF	0.00024 J		
1,2,3,7,8,9-HXCDD	0.00024 J		
1,2,3,7,8,9-HXCDF	0.00019 U		
1,2,3,7,8-PECDD	0.00043 U		
1,2,3,7,8-PECDF	0.00031 J		
2,3,4,6,7,8-HXCDF	0.00026 J		
2,3,4,7,8-PECDF	0.00073 J		
2,3,7,8-TCDD	0.000142 U		
2,3,7,8-TCDF	0.00097 U		
TEQ	0.000354		
TOTAL HPCDD	0.0027 J		
TOTAL HPCDF	0.0049 J		
TOTAL HXCDD	0.00073 J		
TOTAL HXCDF	0.0018 J		
TOTAL PECDD	0.00043 U		
TOTAL PECDF	0.001 J		
TOTAL TCDD	0.00073 J		
TOTAL TCDF	0.0015 J		

STUDY AREA 6
TAP WATER (WELL RESOURCE)-
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0548	0548	0548
Sample ID	0548TW001	0548TW002	0548TW003
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	06	06	06
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080703	20080724	20080908
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113903102136	6113903102136	6113903102136
Likely Water Source	WELL	WELL	WELL
Volatile Organics (UG/L)			
1,1,1,2-TETRACHLOROETHANE	0.11 U		
1,1,1-TRICHLOROETHANE	0.17 U		
1,1,2,2-TETRACHLOROETHANE	0.05 U		
1,1,2-TRICHLOROETHANE	0.11 U		
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		
1,1-DICHLOROETHANE	0.1 U		
1,1-DICHLOROETHENE	0.13 U		
1,2,3-TRICHLOROBENZENE	0.12 U		
1,2,3-TRICHLOROPROPANE	0.13 U		
1,2,4-TRICHLOROBENZENE	0.13 U		
1,2,4-TRIMETHYLBENZENE	0.06 U		
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		
1,2-DIBROMOETHANE	0.09 U		
1,2-DICHLOROBENZENE	0.07 U		
1,2-DICHLOROETHANE	0.08 U		
1,2-DICHLOROPROPANE	0.15 U		
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U		
1,3,5-TRIMETHYLBENZENE	0.08 U		
1,3-DICHLOROBENZENE	0.13 U		
1,3-DICHLOROPROPANE	0.11 U		
1,4-DICHLOROBENZENE	0.07 U		
2,2-DICHLOROPROPANE	0.1 U		
2-BUTANONE	1.6 U		
2-CHLOROTOLUENE	0.12 U		
2-HEXANONE	0.2 U		
4-CHLOROTOLUENE	0.13 U		

STUDY AREA 6
TAP WATER (WELL RESOURCE)-
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0548	0548	0548
Sample ID	0548TW001	0548TW002	0548TW003
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	06	06	06
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080703	20080724	20080908
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113903102136	6113903102136	6113903102136
Likely Water Source	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U		
4-METHYL-2-PENTANONE	0.1 U		
ACETONE	1 U		
ACROLEIN	0.4 U		
BENZENE	0.05 U		
BROMOCHLOROMETHANE	0.1 U		
BROMODICHLOROMETHANE	0.12 U		
BROMOFORM	0.06 U		
BROMOMETHANE	0.37 U		
CARBON TETRACHLORIDE	2.56		
CHLOROBENZENE	0.12 U		
CHLORODIBROMOMETHANE	0.14 U		
CHLOROETHANE	0.18 U		
CHLOROFORM	1.19		
CHLOROMETHANE	0.21 U		
CIS-1,2-DICHLOROETHENE	0.13 U		
CIS-1,3-DICHLOROPROPENE	0.15 U		
DICHLORODIFLUOROMETHANE	0.12 U		
ETHYLBENZENE	0.05 U		
ISOPROPYLBENZENE	0.06 U		
M+P-XYLENES	0.09 U		
METHYL TERT-BUTYL ETHER	0.11 U		
METHYLENE CHLORIDE	0.69 U		
N-BUTYLBENZENE	0.05 U		
N-PROPYLBENZENE	0.07 U		
O-XYLENE	0.07 U		
SEC-BUTYLBENZENE	0.04 U		

STUDY AREA 6
TAP WATER (WELL RESOURCE)-
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0548	0548	0548
Sample ID	0548TW001	0548TW002	0548TW003
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	06	06	06
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080703	20080724	20080908
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113903102136	6113903102136	6113903102136
Likely Water Source	WELL	WELL	WELL
STYRENE	0.08 U		
TERT-BUTYLBENZENE	0.19 U		
TETRACHLOROETHENE	0.413 J		
TOLUENE	0.17 U		
TRANS-1,2-DICHLOROETHENE	0.15 U		
TRANS-1,3-DICHLOROPROPENE	0.07 U		
TRICHLOROETHENE	0.589 J		
TRICHLOROFLUOROMETHANE	0.19 U		
VINYL CHLORIDE	0.15 U		
Semivolatile Organics (UG/L)			
1,1-BIPHENYL	0.193 U		
1,2,4,5-TETRACHLOROBENZENE	0.193 U		
2,3,4,6-TETRACHLOROPHENOL	0.289 U		
2,4,5-TRICHLOROPHENOL	0.482 U		
2,4,6-TRICHLOROPHENOL	0.482 U		
2,4-DICHLOROPHENOL	0.675 U		
2,4-DIMETHYLPHENOL	0.964 U		
2,4-DINITROPHENOL	0.289 U		
2,4-DINITROTOLUENE	0.964 U		
2,6-DICHLOROPHENOL	0.771 U		
2,6-DINITROTOLUENE	0.0964 U		
2-CHLORONAPHTHALENE	0.193 U		
2-CHLOROPHENOL	0.868 U		
2-METHYLNAPHTHALENE	0.193 U		
2-METHYLPHENOL	0.675 U		
2-NITROPHENOL	0.868 U		
3&4-METHYLPHENOL	1.16 U		

STUDY AREA 6
TAP WATER (WELL RESOURCE)-
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0548	0548	0548
Sample ID	0548TW001	0548TW002	0548TW003
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	06	06	06
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080703	20080724	20080908
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113903102136	6113903102136	6113903102136
Likely Water Source	WELL	WELL	WELL
3-NITROANILINE	0.964 U		
4,6-DINITRO-2-METHYLPHENOL	0.193 U		
4-BROMOPHENYL PHENYL ETHER	0.0964 U		
4-CHLORO-3-METHYLPHENOL	0.578 U		
4-CHLOROANILINE	0.964 U		
4-NITROANILINE	0.964 U		
4-NITROPHENOL	0.289 U		
ACENAPHTHENE	0.0964 U		
ACENAPHTHYLENE	0.0964 U		
ANILINE	0.964 U		
ANTHRACENE	0.0964 U		
ATRAZINE	0.0964 U		
BAP EQUIVALENT	0.0964 U		
BENZO(A)ANTHRACENE	0.0964 U		
BENZO(A)PYRENE	0.0964 U		
BENZO(B)FLUORANTHENE	0.0964 U		
BENZO(G,H,I)PERYLENE	0.0964 U		
BENZO(K)FLUORANTHENE	0.0964 U		
BIS(2-ETHYLHEXYL)PHTHALATE	1.35 U		
BUTYL BENZYL PHTHALATE	0.0964 U		
CARBAZOLE	0.0964 U		
CHRYSENE	0.0964 U		
DI-N-BUTYL PHTHALATE	1.25 U		
DI-N-OCTYL PHTHALATE	0.193 U		
DIBENZO(A,H)ANTHRACENE	0.0964 U		
DIBENZOFURAN	0.0964 U		
DIETHYL PHTHALATE	0.193 U		

STUDY AREA 6
TAP WATER (WELL RESOURCE)-
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0548	0548	0548
Sample ID	0548TW001	0548TW002	0548TW003
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	06	06	06
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080703	20080724	20080908
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113903102136	6113903102136	6113903102136
Likely Water Source	WELL	WELL	WELL
DIMETHYL PHTHALATE	0.0964 U		
DIPHENYLAMINE	0.0964 U		
FLUORANTHENE	0.0964 U		
FLUORENE	0.0964 U		
HEXACHLOROBENZENE	0.0964 U		
HEXACHLOROBUTADIENE	0.193 U		
HEXACHLOROCYCLOPENTADIENE	0.964 U		
HEXACHLOROETHANE	0.0964 U		
INDENO(1,2,3-CD)PYRENE	0.0964 U		
NAPHTHALENE	0.193 U		
NITROBENZENE	0.193 U		
O-TOLUIDINE	0.675 U		
PENTACHLOROBENZENE	0.193 U		
PENTACHLOROPHENOL	0.289 U		
PHENANTHRENE	0.0964 U		
PHENOL	0.964 U		
PYRENE	0.0964 U		
Pesticides/PCBs (UG/L)			
4,4'-DDD	0.00343 U		
4,4'-DDE	0.00229 U		
4,4'-DDT	0.00686 U		
ALDRIN	0.00229 U		
ALPHA-BHC	0.00343 U		
ALPHA-CHLORDANE	0.00343 U		
AROCLOR-1016	0.02 U		
AROCLOR-1221	0.02 U		
AROCLOR-1232	0.02 U		

STUDY AREA 6
TAP WATER (WELL RESOURCE)-
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0548	0548	0548
Sample ID	0548TW001	0548TW002	0548TW003
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	06	06	06
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080703	20080724	20080908
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113903102136	6113903102136	6113903102136
Likely Water Source	WELL	WELL	WELL
AROCLOR-1242	0.02 U		
AROCLOR-1248	0.02 U		
AROCLOR-1254	0.02 U		
AROCLOR-1260	0.02 U		
BETA-BHC	0.00229 U		
DELTA-BHC	0.00114 U		
DIELDRIN	0.00343 U		
ENDOSULFAN I	0.00343 U		
ENDOSULFAN II	0.00229 U		
ENDOSULFAN SULFATE	0.00801 U		
ENDRIN	0.00229 U		
ENDRIN ALDEHYDE	0.00229 U		
GAMMA-BHC (LINDANE)	0.00114 U		
GAMMA-CHLORDANE	0.00229 U		
HEPTACHLOR	0.00458 U		
HEPTACHLOR EPOXIDE	0.00458 U		
METHOXYCHLOR	0.00343 U		
PENTACHLORONITROBENZENE	0.00343 U		
TOXAPHENE	0.01 U		
Inorganics (UG/L)			
ALUMINUM	2.98		
ANTIMONY	0.151		
ARSENIC	5.23		
BARIUM	7.92		
BERYLLIUM	0.134		
CADMIUM	0.0469		
CHROMIUM	0.341		

STUDY AREA 6
TAP WATER (WELL RESOURCE)-
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0548	0548	0548
Sample ID	0548TW001	0548TW002	0548TW003
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	06	06	06
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080703	20080724	20080908
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113903102136	6113903102136	6113903102136
Likely Water Source	WELL	WELL	WELL
COBALT	0.152		
COPPER	311		
IRON	105		
LEAD	4.94		
MANGANESE	1.96		
MERCURY	0.015 U		
NICKEL	19.8		
SELENIUM	0.476		
SILVER	0.12 U		
THALLIUM	0.208 U		
TIN	0.1 U		
URANIUM	11.3		
VANADIUM	10.4		
ZINC	2410		
Microbiological Parameters			
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0
PLATE COUNT	35	53	0
TOTAL COLIFORM (CFU/100)	2	1 <	1 <
Miscellaneous Parameters (MG/L)			
CHLORIDE	44		
CYANIDE	0.004 U		
FLUORIDE	1.26		
NITRATE	90		
NITRITE	0.2 U		
PHOSPHATE	0.4 U		
SULFATE	51.4		

STUDY AREA 6
TAP WATER (WELL RESOURCE)-
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0548	0548	0548
Sample ID	0548TW001	0548TW002	0548TW003
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	06	06	06
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080703	20080724	20080908
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113903102136	6113903102136	6113903102136
Likely Water Source	WELL	WELL	WELL
Radiological Parameters (PCI/L)			
GROSS ALPHA	8.9		
GROSS BETA	47.8		
Field Parameters			
CHLORINE (MG/L)	0.02	0.02	0.04
DISSOLVED OXYGEN (MG/L)	5.76	6.54	5.74
OXIDATION REDUCTION POTENTIAL (MV)	223	358	314
PH (S.U.)	7.18	6.91	7.05
SALINITY (%)	0	0.1	0
SPECIFIC CONDUCTANCE (MS/CM)	5.76	1.13	1.1
TEMPERATURE (C)	24.96	23.31	28.64
TURBIDITY (NTU)	22.3		

STUDY AREA 7
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0659	1369	1675	1675
Sample ID	0659TW001	1369TW001	1675TW001	1675TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080721	20080721	20080804
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6129706902116	6130011202030	OWNER	OWNER
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)				
1,2,3,4,6,7,8,9-OCDD	0.0086 U	0.0057 U	0.0037 U	
1,2,3,4,6,7,8,9-OCDF	0.0012 U	0.0057 U	0.0027 U	
1,2,3,4,6,7,8-HPCDD	0.0023 U	0.0019 U	0.0013 U	
1,2,3,4,6,7,8-HPCDF	0.00069 U	0.0082 U	0.0022 U	
1,2,3,4,7,8,9-HPCDF	0.00025 U	0.000332 U	0.000371 U	
1,2,3,4,7,8-HXCDD	0.00025 U	0.00019 U	0.00027 U	
1,2,3,4,7,8-HXCDF	0.000331 U	0.00038 U	0.00025 U	
1,2,3,6,7,8-HXCDD	0.0003 U	0.00036 U	0.00027 U	
1,2,3,6,7,8-HXCDF	0.00028 U	0.0005 U	0.000173 U	
1,2,3,7,8,9-HXCDD	0.00022 U	0.00019 U	0.0002 U	
1,2,3,7,8,9-HXCDF	0.000331 U	0.00043 U	0.000222 U	
1,2,3,7,8-PECDD	0.00036 J	0.00017 U	0.0002 U	
1,2,3,7,8-PECDF	0.00028 U	0.00064 U	0.0003 U	
2,3,4,6,7,8-HXCDF	0.000331 U	0.00038 U	0.000222 U	
2,3,4,7,8-PECDF	0.00036 J	0.00055 U	0.00062 U	
2,3,7,8-TCDD	0.00022 U	0.000142 U	0.00027 U	
2,3,7,8-TCDF	0.00022 U	0.00081 U	0.0003 U	
TEQ	0.000468	0.000142 U	0.00027 U	
TOTAL HPCDD	0.0036 J	0.003 J	0.0023 J	
TOTAL HPCDF	0.0016 J	0.015 J	0.004 J	
TOTAL HXCDD	0.00069 U	0.0019 J	0.00072 J	
TOTAL HXCDF	0.0013 U	0.0042 J	0.0013 J	
TOTAL PECDD	0.00036 J	0.00017 J	0.0002 J	
TOTAL PECDF	0.00066 J	0.0012 J	0.00094 J	
TOTAL TCDD	0.000662 U	0.00064 J	0.00097 J	
TOTAL TCDF	0.00039 U	0.0011 J	0.0004 J	

STUDY AREA 7
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0659	1369	1675	1675
Sample ID	0659TW001	1369TW001	1675TW001	1675TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080721	20080721	20080804
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6129706902116	6130011202030	OWNER	OWNER
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)				
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	
2-BUTANONE	1.6 U	1.6 U	1.6 U	
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	
2-HEXANONE	0.2 U	0.2 U	0.2 U	
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	

STUDY AREA 7
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0659	1369	1675	1675
Sample ID	0659TW001	1369TW001	1675TW001	1675TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080721	20080721	20080804
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6129706902116	6130011202030	OWNER	OWNER
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	
ACETONE	1 U	1 U	1 U	
ACROLEIN	0.4 U	0.4 U	0.4 U	
BENZENE	0.05 U	0.05 U	0.05 U	
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	
BROMODICHLOROMETHANE	0.12 U	0.12 U	0.12 U	
BROMOFORM	3.08	0.854 J	0.06 U	
BROMOMETHANE	0.37 U	0.37 U	0.37 U	
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	
CHLORODIBROMOMETHANE	0.424 J	0.14 U	0.14 U	
CHLOROETHANE	0.18 U	0.18 U	0.18 U	
CHLOROFORM	0.09 U	0.09 U	0.09 U	
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	
M+P-XYLENES	0.09 U	0.09 U	0.09 U	
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	
O-XYLENE	0.07 U	0.07 U	0.07 U	
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	

STUDY AREA 7
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0659	1369	1675	1675
Sample ID	0659TW001	1369TW001	1675TW001	1675TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080721	20080721	20080804
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6129706902116	6130011202030	OWNER	OWNER
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	
TETRACHLOROETHENE	0.07 U	0.07 U	0.247 J	
TOLUENE	0.17 U	0.17 U	0.17 U	
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	
Semivolatile Organics (UG/L)				
1,1-BIPHENYL	0.213 U	0.19 U	0.197 U	
1,2,4,5-TETRACHLOROBENZENE	0.213 U	0.19 U	0.197 U	
2,3,4,6-TETRACHLOROPHENOL	0.32 U	0.285 U	0.295 U	
2,4,5-TRICHLOROPHENOL	0.533 U	0.475 U	0.491 U	
2,4,6-TRICHLOROPHENOL	0.533 U	0.475 U	0.491 U	
2,4-DICHLOROPHENOL	0.746 U	0.665 U	0.688 U	
2,4-DIMETHYLPHENOL	1.07 U	0.949 U	0.983 U	
2,4-DINITROPHENOL	0.32 U	0.285 U	0.295 U	
2,4-DINITROTOLUENE	1.07 U	0.949 U	0.983 U	
2,6-DICHLOROPHENOL	0.852 U	0.76 U	0.786 U	
2,6-DINITROTOLUENE	0.107 U	0.0949 U	0.0983 U	
2-CHLORONAPHTHALENE	0.213 U	0.19 U	0.197 U	
2-CHLOROPHENOL	0.959 U	0.854 U	0.885 U	
2-METHYLNAPHTHALENE	0.213 U	0.19 U	0.197 U	
2-METHYLPHENOL	0.746 U	0.665 U	0.688 U	
2-NITROPHENOL	0.959 U	0.854 U	0.885 U	
3&4-METHYLPHENOL	1.28 U	1.14 U	1.18 U	

STUDY AREA 7
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0659	1369	1675	1675
Sample ID	0659TW001	1369TW001	1675TW001	1675TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080721	20080721	20080804
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6129706902116	6130011202030	OWNER	OWNER
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1.07 U	0.949 U	0.983 U	
4,6-DINITRO-2-METHYLPHENOL	0.213 U	0.19 U	0.197 U	
4-BROMOPHENYL PHENYL ETHER	0.107 U	0.0949 U	0.0983 U	
4-CHLORO-3-METHYLPHENOL	0.639 U	0.57 U	0.59 U	
4-CHLOROANILINE	1.07 U	0.949 U	0.983 U	
4-NITROANILINE	1.07 U	0.949 U	0.983 U	
4-NITROPHENOL	0.32 U	0.285 U	0.295 U	
ACENAPHTHENE	0.107 U	0.0949 U	0.0983 U	
ACENAPHTHYLENE	0.107 U	0.0949 U	0.0983 U	
ANILINE	1.07 U	0.949 U	0.983 U	
ANTHRACENE	0.107 U	0.0949 U	0.0983 U	
ATRAZINE	0.107 U	0.0949 U	0.0983 U	
BAP EQUIVALENT	0.107 U	0.0949 U	0.0983 U	
BENZO(A)ANTHRACENE	0.107 U	0.0949 U	0.0983 U	
BENZO(A)PYRENE	0.107 U	0.0949 U	0.0983 U	
BENZO(B)FLUORANTHENE	0.107 U	0.0949 U	0.0983 U	
BENZO(G,H,I)PERYLENE	0.107 U	0.0949 U	0.0983 U	
BENZO(K)FLUORANTHENE	0.107 U	0.0949 U	0.0983 U	
BIS(2-ETHYLHEXYL)PHTHALATE	1.49 U	1.33 U	1.38 U	
BUTYL BENZYL PHTHALATE	0.107 U	0.0949 U	0.0983 U	
CARBAZOLE	0.107 U	0.0949 U	0.0983 U	
CHRYSENE	0.107 U	0.0949 U	0.0983 U	
DI-N-BUTYL PHTHALATE	1.39 U	1.23 U	1.28 U	
DI-N-OCTYL PHTHALATE	0.213 U	0.19 U	0.197 U	
DIBENZO(A,H)ANTHRACENE	0.107 U	0.0949 U	0.0983 U	
DIBENZOFURAN	0.107 U	0.0949 U	0.0983 U	
DIETHYL PHTHALATE	0.213 U	0.19 U	0.197 U	

STUDY AREA 7
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0659	1369	1675	1675
Sample ID	0659TW001	1369TW001	1675TW001	1675TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080721	20080721	20080804
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6129706902116	6130011202030	OWNER	OWNER
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.107 U	0.0949 U	0.0983 U	
DIPHENYLAMINE	0.107 U	0.0949 U	0.0983 U	
FLUORANTHENE	0.107 U	0.0949 U	0.0983 U	
FLUORENE	0.107 U	0.0949 U	0.0983 U	
HEXACHLOROBENZENE	0.107 U	0.0949 U	0.0983 U	
HEXACHLOROBUTADIENE	0.213 U	0.19 U	0.197 U	
HEXACHLOROCYCLOPENTADIENE	1.07 U	0.949 U	0.983 U	
HEXACHLOROETHANE	0.107 U	0.0949 U	0.0983 U	
INDENO(1,2,3-CD)PYRENE	0.107 U	0.0949 U	0.0983 U	
NAPHTHALENE	0.213 U	0.19 U	0.197 U	
NITROBENZENE	0.213 U	0.19 U	0.197 U	
O-TOLUIDINE	0.746 U	0.665 U	0.688 U	
PENTACHLOROBENZENE	0.213 U	0.19 U	0.197 U	
PENTACHLOROPHENOL	0.32 U	0.285 U	0.295 U	
PHENANTHRENE	0.107 U	0.0949 U	0.0983 U	
PHENOL	1.07 U	0.949 U	0.983 U	
PYRENE	0.107 U	0.0949 U	0.0983 U	
Pesticides/PCBs (UG/L)				
4,4'-DDD	0.00335 U	0.00317 U	0.00323 U	
4,4'-DDE	0.00223 U	0.00211 U	0.00215 U	
4,4'-DDT	0.0067 U	0.00634 U	0.00645 U	
ALDRIN	0.00223 U	0.00211 U	0.00215 U	
ALPHA-BHC	0.00335 U	0.00317 U	0.00323 U	
ALPHA-CHLORDANE	0.00335 U	0.00317 U	0.00323 U	
AROCLOR-1016	0.0223 U	0.0211 U	0.0215 U	
AROCLOR-1221	0.0223 U	0.0211 U	0.0215 U	
AROCLOR-1232	0.0223 U	0.0211 U	0.0215 U	

STUDY AREA 7
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0659	1369	1675	1675
Sample ID	0659TW001	1369TW001	1675TW001	1675TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080721	20080721	20080804
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6129706902116	6130011202030	OWNER	OWNER
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.0223 U	0.0211 U	0.0215 U	
AROCLOR-1248	0.0223 U	0.0211 U	0.0215 U	
AROCLOR-1254	0.0223 U	0.0211 U	0.0215 U	
AROCLOR-1260	0.0223 U	0.0211 U	0.0215 U	
BETA-BHC	0.00223 U	0.00211 U	0.00215 U	
DELTA-BHC	0.00112 U	0.00106 U	0.00108 U	
DIELDRIN	0.00335 U	0.00317 U	0.00323 U	
ENDOSULFAN I	0.00335 U	0.00317 U	0.00323 U	
ENDOSULFAN II	0.00223 U	0.00211 U	0.00215 U	
ENDOSULFAN SULFATE	0.00781 U	0.00739 U	0.00753 U	
ENDRIN	0.00223 U	0.00211 U	0.00215 U	
ENDRIN ALDEHYDE	0.00223 U	0.00211 U	0.00215 U	
GAMMA-BHC (LINDANE)	0.00112 U	0.00106 U	0.00108 U	
GAMMA-CHLORDANE	0.00223 U	0.00211 U	0.00215 U	
HEPTACHLOR	0.00446 U	0.00422 U	0.0043 U	
HEPTACHLOR EPOXIDE	0.00446 U	0.00422 U	0.0043 U	
METHOXYCHLOR	0.00335 U	0.00317 U	0.00323 U	
PENTACHLORONITROBENZENE	0.00335 U	0.00317 U	0.00323 U	
TOXAPHENE	0.0112 U	0.0106 U	0.0108 U	
Radiological Parameters (PCI/L)				
GROSS ALPHA	1.4 <	1.4 <	6.2	
GROSS BETA	9.5	4.9 <	53.8	
Inorganics (UG/L)				
ALUMINUM	2.2 U	2.2 U	2.2 U	
ANTIMONY	0.821	0.14 U	0.271	
ARSENIC	2.15	2.78	5.28	
BARIUM	17.9	11.5	2.81	

STUDY AREA 7
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0659	1369	1675	1675
Sample ID	0659TW001	1369TW001	1675TW001	1675TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080721	20080721	20080804
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6129706902116	6130011202030	OWNER	OWNER
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.03 U	0.03 U	0.157	
CADMIUM	0.475	0.04 U	0.136	
CHROMIUM	0.473	0.48	0.638	
COBALT	0.259	0.0463	0.285	
COPPER	355	172	210	
IRON	16.1	4.7 U	45.5	
LEAD	12.5	9.08	3.71	
MANGANESE	5.13	0.527	8.16	
MERCURY	0.024	0.02	0.024	
NICKEL	23.4	4.3	29.7	
SELENIUM	0.388	0.2 U	0.8	
SILVER	0.12 U	0.12 U	0.12 U	
THALLIUM	0.567 U	0.102 U	0.295 U	
TIN	0.1 U	0.169 U	0.283 U	
URANIUM	1.1	1.14	13.6	
VANADIUM	1.21	1 U	9.55	
ZINC	8850	777	993	
Microbiological Parameters				
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0
PLATE COUNT	15	58	40	210
TOTAL COLIFORM (CFU/100)	1 <	1 <	11.1	1
Miscellaneous Parameters (MG/L)				
CHLORIDE	50.3	9.14	90.7	
CYANIDE	0.004 U	0.004 U	0.004 U	
FLUORIDE	0.397	0.2 U	1.03	
NITRATE	10.6	3.03	128	

STUDY AREA 7
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0659	1369	1675	1675
Sample ID	0659TW001	1369TW001	1675TW001	1675TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080721	20080721	20080804
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6129706902116	6130011202030	OWNER	OWNER
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	
PHOSPHATE	0.4 U	0.4 U	0.4 U	
SULFATE	12.2	6.43	108	
Field Parameters				
CHLORINE (MG/L)	0.12	0.02	0.01	0.02
DISSOLVED OXYGEN (MG/L)	7.85	6.42	5.12	5.61
OXIDATION REDUCTION POTENTIAL (MV)	612	291	354	350
PH (S.U.)	7.36	7.48	6.88	6.92
SALINITY (%)	0	0	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	0.97	6.42	1.3	4.3
TEMPERATURE (C)	25	26.07	13.24	20.02
TURBIDITY (NTU)	1			

STUDY AREA 7
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1634	1634	1744	1744
Sample ID	1634TW001	1634TW002	1744TW001	1744TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080910	20080618	20080728
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130341402154	6130341402154	6129407802051	6129407802051
Likely Water Source	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)				
1,2,3,4,6,7,8,9-OCDD	0.0057 U		0.0028 U	
1,2,3,4,6,7,8,9-OCDF	0.00055 U		0.0067 U	
1,2,3,4,6,7,8-HPCDD	0.0017 U		0.0017 U	
1,2,3,4,6,7,8-HPCDF	0.00063 U		0.0056 U	
1,2,3,4,7,8,9-HPCDF	0.000234 U		0.00043 U	
1,2,3,4,7,8-HXCDD	0.000182 U		0.00033 U	
1,2,3,4,7,8-HXCDF	0.00023 U		0.0008 U	
1,2,3,6,7,8-HXCDD	0.00018 U		0.00024 U	
1,2,3,6,7,8-HXCDF	0.00018 J		0.00045 U	
1,2,3,7,8,9-HXCDD	0.00016 U		0.000141 U	
1,2,3,7,8,9-HXCDF	0.000182 U		0.000283 U	
1,2,3,7,8-PECDD	0.00029 J		0.00021 U	
1,2,3,7,8-PECDF	0.000182 U		0.00064 U	
2,3,4,6,7,8-HXCDF	0.00016 U		0.00026 U	
2,3,4,7,8-PECDF	0.00021 J		0.001 U	
2,3,7,8-TCDD	0.000182 U		0.00026 J	
2,3,7,8-TCDF	0.00052 U		0.00092 U	
TEQ	0.000371		0.00026	
TOTAL HPCDD	0.0026 J		0.0022 J	
TOTAL HPCDF	0.0017 J		0.011 J	
TOTAL HXCDD	0.0005 U		0.0023 J	
TOTAL HXCDF	0.000652 U		0.0032 J	
TOTAL PECDD	0.00029 J		0.00021 J	
TOTAL PECDF	0.00037 U		0.0017 J	
TOTAL TCDD	0.00055 U		0.00069 J	
TOTAL TCDF	0.00057 J		0.001 J	

STUDY AREA 7
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1634	1634	1744	1744
Sample ID	1634TW001	1634TW002	1744TW001	1744TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080910	20080618	20080728
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130341402154	6130341402154	6129407802051	6129407802051
Likely Water Source	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)				
1,1,1,2-TETRACHLOROETHANE	0.11 U		0.11 U	
1,1,1-TRICHLOROETHANE	0.17 U		0.17 U	
1,1,2,2-TETRACHLOROETHANE	0.05 U		0.05 U	
1,1,2-TRICHLOROETHANE	0.11 U		0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		0.2 U	
1,1-DICHLOROETHANE	0.1 U		0.1 U	
1,1-DICHLOROETHENE	0.13 U		0.13 U	
1,2,3-TRICHLOROBENZENE	0.12 U		0.12 U	
1,2,3-TRICHLOROPROPANE	0.13 U		0.13 U	
1,2,4-TRICHLOROBENZENE	0.13 U		0.13 U	
1,2,4-TRIMETHYLBENZENE	0.06 U		0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		0.25 U	
1,2-DIBROMOETHANE	0.09 U		0.09 U	
1,2-DICHLOROBENZENE	0.07 U		0.07 U	
1,2-DICHLOROETHANE	0.08 U		0.08 U	
1,2-DICHLOROPROPANE	0.15 U		0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U		0.4 U	
1,3,5-TRIMETHYLBENZENE	0.08 U		0.08 U	
1,3-DICHLOROBENZENE	0.13 U		0.13 U	
1,3-DICHLOROPROPANE	0.11 U		0.11 U	
1,4-DICHLOROBENZENE	0.07 U		0.07 U	
2,2-DICHLOROPROPANE	0.1 U		0.1 U	
2-BUTANONE	1.6 U		1.6 U	
2-CHLOROTOLUENE	0.12 U		0.12 U	
2-HEXANONE	0.2 U		0.2 U	
4-CHLOROTOLUENE	0.13 U		0.13 U	

STUDY AREA 7
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1634	1634	1744	1744
Sample ID	1634TW001	1634TW002	1744TW001	1744TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080910	20080618	20080728
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130341402154	6130341402154	6129407802051	6129407802051
Likely Water Source	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U		0.1 U	
4-METHYL-2-PENTANONE	0.1 U		0.1 U	
ACETONE	1 U		1 U	
ACROLEIN	0.4 U		0.4 U	
BENZENE	0.05 U		0.05 U	
BROMOCHLOROMETHANE	0.1 U		0.1 U	
BROMODICHLOROMETHANE	0.12 U		0.12 U	
BROMOFORM	0.06 U		0.06 U	
BROMOMETHANE	0.37 U		0.37 U	
CARBON TETRACHLORIDE	0.08 U		0.08 U	
CHLOROBENZENE	0.12 U		0.12 U	
CHLORODIBROMOMETHANE	0.14 U		0.14 U	
CHLOROETHANE	0.18 U		0.18 U	
CHLOROFORM	0.09 U		0.12 J	
CHLOROMETHANE	0.21 U		0.21 U	
CIS-1,2-DICHLOROETHENE	0.13 U		0.354 J	
CIS-1,3-DICHLOROPROPENE	0.15 U		0.15 U	
DICHLORODIFLUOROMETHANE	0.12 U		0.12 U	
ETHYLBENZENE	0.05 U		0.05 U	
ISOPROPYLBENZENE	0.06 U		0.06 U	
M+P-XYLENES	0.09 U		0.09 U	
METHYL TERT-BUTYL ETHER	0.11 U		0.11 U	
METHYLENE CHLORIDE	0.69 U		0.69 U	
N-BUTYLBENZENE	0.05 U		0.05 U	
N-PROPYLBENZENE	0.07 U		0.07 U	
O-XYLENE	0.07 U		0.07 U	
SEC-BUTYLBENZENE	0.04 U		0.04 U	

STUDY AREA 7
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1634	1634	1744	1744
Sample ID	1634TW001	1634TW002	1744TW001	1744TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080910	20080618	20080728
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130341402154	6130341402154	6129407802051	6129407802051
Likely Water Source	WELL	WELL	WELL	WELL
STYRENE	0.08 U		0.08 U	
TERT-BUTYLBENZENE	0.19 U		0.19 U	
TETRACHLOROETHENE	2.54		6.62	
TOLUENE	0.17 U		0.17 U	
TRANS-1,2-DICHLOROETHENE	0.15 U		0.15 U	
TRANS-1,3-DICHLOROPROPENE	0.07 U		0.07 U	
TRICHLOROETHENE	0.452 J		0.84 J	
TRICHLOROFLUOROMETHANE	0.19 U		0.19 U	
VINYL CHLORIDE	0.15 U		0.15 U	
Semivolatile Organics (UG/L)				
1,1-BIPHENYL	0.204 U		0.2 U	
1,2,4,5-TETRACHLOROBENZENE	0.204 U		0.2 U	
2,3,4,6-TETRACHLOROPHENOL	0.306 U		0.3 U	
2,4,5-TRICHLOROPHENOL	0.51 U		0.5 U	
2,4,6-TRICHLOROPHENOL	0.51 U		0.5 U	
2,4-DICHLOROPHENOL	0.714 U		0.7 U	
2,4-DIMETHYLPHENOL	1.02 U		1 U	
2,4-DINITROPHENOL	0.306 U		0.3 U	
2,4-DINITROTOLUENE	1.02 U		1 U	
2,6-DICHLOROPHENOL	0.816 U		0.8 U	
2,6-DINITROTOLUENE	0.102 U		0.1 U	
2-CHLORONAPHTHALENE	0.204 U		0.2 U	
2-CHLOROPHENOL	0.918 U		0.9 U	
2-METHYLNAPHTHALENE	0.204 U		0.2 U	
2-METHYLPHENOL	0.714 U		0.7 U	
2-NITROPHENOL	0.918 U		0.9 U	
3&4-METHYLPHENOL	1.22 U		1.2 U	

STUDY AREA 7
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1634	1634	1744	1744
Sample ID	1634TW001	1634TW002	1744TW001	1744TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080910	20080618	20080728
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130341402154	6130341402154	6129407802051	6129407802051
Likely Water Source	WELL	WELL	WELL	WELL
3-NITROANILINE	1.02 U		1 U	
4,6-DINITRO-2-METHYLPHENOL	0.204 U		0.2 U	
4-BROMOPHENYL PHENYL ETHER	0.102 U		0.1 U	
4-CHLORO-3-METHYLPHENOL	0.612 U		0.6 U	
4-CHLOROANILINE	1.02 U		1 U	
4-NITROANILINE	1.02 U		1 U	
4-NITROPHENOL	0.306 U		0.3 U	
ACENAPHTHENE	0.102 U		0.1 U	
ACENAPHTHYLENE	0.102 U		0.1 U	
ANILINE	1.02 U		1 U	
ANTHRACENE	0.102 U		0.1 U	
ATRAZINE	0.102 U		0.1 U	
BAP EQUIVALENT	0.102 U		0.1 U	
BENZO(A)ANTHRACENE	0.102 U		0.1 U	
BENZO(A)PYRENE	0.102 U		0.1 U	
BENZO(B)FLUORANTHENE	0.102 U		0.1 U	
BENZO(G,H,I)PERYLENE	0.102 U		0.1 U	
BENZO(K)FLUORANTHENE	0.102 U		0.1 U	
BIS(2-ETHYLHEXYL)PHTHALATE	1.43 U		1.4 U	
BUTYL BENZYL PHTHALATE	0.102 U		0.1 U	
CARBAZOLE	0.102 U		0.1 U	
CHRYSENE	0.102 U		0.1 U	
DI-N-BUTYL PHTHALATE	1.33 U		1.3 U	
DI-N-OCTYL PHTHALATE	0.204 U		0.2 U	
DIBENZO(A,H)ANTHRACENE	0.102 U		0.1 U	
DIBENZOFURAN	0.102 U		0.1 U	
DIETHYL PHTHALATE	0.204 U		0.2 U	

STUDY AREA 7
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1634	1634	1744	1744
Sample ID	1634TW001	1634TW002	1744TW001	1744TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080910	20080618	20080728
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130341402154	6130341402154	6129407802051	6129407802051
Likely Water Source	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE	0.102 U		0.1 U	
DIPHENYLAMINE	0.102 U		0.1 U	
FLUORANTHENE	0.102 U		0.1 U	
FLUORENE	0.102 U		0.1 U	
HEXACHLOROBENZENE	0.102 U		0.1 U	
HEXACHLOROBUTADIENE	0.204 U		0.2 U	
HEXACHLOROCYCLOPENTADIENE	1.02 U		1 U	
HEXACHLOROETHANE	0.102 U		0.1 U	
INDENO(1,2,3-CD)PYRENE	0.102 U		0.1 U	
NAPHTHALENE	0.204 U		0.2 U	
NITROBENZENE	0.204 U		0.2 U	
O-TOLUIDINE	0.714 U		0.7 U	
PENTACHLOROBENZENE	0.204 U		0.2 U	
PENTACHLOROPHENOL	0.306 U		0.3 U	
PHENANTHRENE	0.102 U		0.1 U	
PHENOL	1.02 U		1 U	
PYRENE	0.102 U		0.1 U	
Pesticides/PCBs (UG/L)				
4,4'-DDD	0.00317 U		0.01 U	
4,4'-DDE	0.00211 U		0.01 U	
4,4'-DDT	0.00634 U		0.01 U	
ALDRIN	0.00211 U		0.01 U	
ALPHA-BHC	0.00317 U		0.01 U	
ALPHA-CHLORDANE	0.00317 U		0.01 U	
AROCLOR-1016	0.0211 U		0.1 U	
AROCLOR-1221	0.0211 U		0.1 U	
AROCLOR-1232	0.0211 U		0.1 U	

STUDY AREA 7
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1634	1634	1744	1744
Sample ID	1634TW001	1634TW002	1744TW001	1744TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080910	20080618	20080728
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130341402154	6130341402154	6129407802051	6129407802051
Likely Water Source	WELL	WELL	WELL	WELL
AROCLOR-1242	0.0211 U		0.1 U	
AROCLOR-1248	0.0211 U		0.1 U	
AROCLOR-1254	0.0211 U		0.1 U	
AROCLOR-1260	0.0211 U		0.1 U	
BETA-BHC	0.00211 U		0.01 U	
DELTA-BHC	0.00106 U		0.01 U	
DIELDRIN	0.00317 U		0.01 U	
ENDOSULFAN I	0.00317 U		0.01 U	
ENDOSULFAN II	0.00211 U		0.01 U	
ENDOSULFAN SULFATE	0.00739 U		0.01 U	
ENDRIN	0.00211 U		0.01 U	
ENDRIN ALDEHYDE	0.00211 U		0.01 U	
GAMMA-BHC (LINDANE)	0.00106 U		0.01 U	
GAMMA-CHLORDANE	0.00211 U		0.01 U	
HEPTACHLOR	0.00422 U		0.01 U	
HEPTACHLOR EPOXIDE	0.00422 U		0.01 U	
METHOXYCHLOR	0.00317 U		0.01 U	
PENTACHLORONITROBENZENE	0.00317 U		0.01 U	
TOXAPHENE	0.0106 U		0.1 U	
Inorganics (UG/L)				
ALUMINUM	2.2 U		2.2 U	
ANTIMONY	0.733		0.206	
ARSENIC	6.85		7.03	
BARIUM	1.45		1.4	
BERYLLIUM	0.494		0.346	
CADMIUM	0.582		0.04 U	
CHROMIUM	0.58		0.15 U	

STUDY AREA 7
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1634	1634	1744	1744
Sample ID	1634TW001	1634TW002	1744TW001	1744TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080910	20080618	20080728
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130341402154	6130341402154	6129407802051	6129407802051
Likely Water Source	WELL	WELL	WELL	WELL
COBALT	0.846		0.104	
COPPER	982		544	
IRON	403.15		8.48	
LEAD	26.7		0.79	
MANGANESE	13.3		4.13	
MERCURY	0.015 U		0.015 U	
NICKEL	155		0.488	
SELENIUM	1.25		0.53	
SILVER	0.12 U		0.12 U	
THALLIUM	0.37 U		0.305 U	
TIN	0.186 U		0.1 U	
URANIUM	13.2		16.1	
VANADIUM	9.91		10.8	
ZINC	5520		128	
Microbiological Parameters				
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	1	0
PLATE COUNT	58	163	370	1070
TOTAL COLIFORM (CFU/100)	36.4	17.8	31	7.5
Miscellaneous Parameters (MG/L)				
CHLORIDE	89.6		81.9	
CYANIDE	0.004 U		0.004 U	
FLUORIDE	1.52		1.53	
NITRATE	100		92.5	
NITRITE	0.2 U		0.2 U	
PHOSPHATE	0.4 U		0.4 U	
SULFATE	67.4		58.3	

STUDY AREA 7
TAP WATER (WELL RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1634	1634	1744	1744
Sample ID	1634TW001	1634TW002	1744TW001	1744TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	07	07	07	07
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080718	20080910	20080618	20080728
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130341402154	6130341402154	6129407802051	6129407802051
Likely Water Source	WELL	WELL	WELL	WELL
Radiological Parameters (PCI/L)				
GROSS ALPHA	4.9		6.5	
GROSS BETA	63		60	
Field Parameters				
CHLORINE (MG/L)	0	0.1	0.1	0.02
DISSOLVED OXYGEN (MG/L)	5.67	6.02	5.36	5.73
OXIDATION REDUCTION POTENTIAL (MV)	379	373	312	297
PH (S.U.)	6.52	6.8	6.77	6.83
SALINITY (%)	0.1	0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	5.67	1.3	1.2	1.2
TEMPERATURE (C)	19.35	22.44	20.5	23.14

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0193	0346	0346	0380	0491	0497
Sample ID	0193TW001	0346TW001	0346TW002	0380TW001	0491TW001	0497TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080628	20080726	20080627	20080618	20080612
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6130620102134	6132206202002	6132206202002	6132218402056	6129418204036	6129407206006
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0072 U	0.0026 U		0.0051 U	0.0035 U	0.0096 U
1,2,3,4,6,7,8,9-OCDF	0.0011 U	0.0018 U		0.0023 U	0.0035 U	0.011 U
1,2,3,4,6,7,8-HPCDD	0.0023 U	0.0011 U		0.0026 U	0.001 U	0.0018 U
1,2,3,4,6,7,8-HPCDF	0.0012 U	0.0021 U		0.0014 U	0.0036 U	0.0047 U
1,2,3,4,7,8,9-HPCDF	0.000182 U	0.00029 U		0.00021 J	0.000632 U	0.001502 U
1,2,3,4,7,8-HXCDD	0.000234 U	0.00029 J		0.000213 U	0.00032 U	0.00112 U
1,2,3,4,7,8-HXCDF	0.00026 U	0.00029 U		0.000142 U	0.00039 U	0.0012 U
1,2,3,6,7,8-HXCDD	0.00029 U	0.00018 U		0.00026 U	0.0008 U	0.001 U
1,2,3,6,7,8-HXCDF	0.000234 U	0.00013 U		0.00014 J	0.00049 U	0.00098 U
1,2,3,7,8,9-HXCDD	0.00021 U	0.00016 J		0.00019 J	0.00041 U	0.00081 U
1,2,3,7,8,9-HXCDF	0.00029 U	0.00023 J		0.000142 U	0.00039 U	0.0013 J
1,2,3,7,8-PECDD	0.0006 U	0.000311 U		0.0005 U	0.00027 U	0.000882 U
1,2,3,7,8-PECDF	0.00029 U	0.00039 U		0.00024 J	0.00027 U	0.000834 U
2,3,4,6,7,8-HXCDF	0.00026 U	0.00018 J		0.00017 J	0.00039 U	0.001 U
2,3,4,7,8-PECDF	0.00042 J	0.00034 U		0.00064 U	0.00063 U	0.00086 U
2,3,7,8-TCDD	0.00026 J	0.00029 U		0.00024 U	0.00034 J	0.00062 U
2,3,7,8-TCDF	0.00068 U	0.00036 U		0.00029 U	0.00032 U	0.00064 U
TEQ	0.000386	0.000086		0.000059	0.00034	0.00013
TOTAL HPCDD	0.0036 J	0.0014 J		0.0036 J	0.001 J	0.0031 J
TOTAL HPCDF	0.0027 J	0.0039 J		0.0029 J	0.0063 J	0.0089 J
TOTAL HXCDD	0.000652 U	0.00062 J		0.00067 J	0.0015 J	0.002741 U
TOTAL HXCDF	0.001043 U	0.00078 J		0.00055 U	0.0017 J	0.0058 J
TOTAL PECDD	0.0006 U	0.000311 U		0.0005 J	0.00027 J	0.000882 U
TOTAL PECDF	0.0007 J	0.0007 J		0.00088 J	0.00085 J	0.0017 U
TOTAL TCDD	0.000782 U	0.0007 U		0.00057 U	0.00088 U	0.0019 U
TOTAL TCDF	0.001 J	0.00052 J		0.00055 J	0.00054 U	0.00081 U
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U		0.11 U	0.11 U	0.11 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0193	0346	0346	0380	0491	0497
Sample ID	0193TW001	0346TW001	0346TW002	0380TW001	0491TW001	0497TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080628	20080726	20080627	20080618	20080612
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6130620102134	6132206202002	6132206202002	6132218402056	6129418204036	6129407206006
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U		0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U		0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U		0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U		0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U		0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U		0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U		0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U		0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U		0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U		0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U		0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U		0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U		0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U		0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U		0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U		1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U		0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U
4-ISOPROPYLTOLUENE	0.1 U	0.1 U		0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U		0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U		1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U		0.4 U	0.4 U	0.4 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0193	0346	0346	0380	0491	0497
Sample ID	0193TW001	0346TW001	0346TW002	0380TW001	0491TW001	0497TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080628	20080726	20080627	20080618	20080612
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6130620102134	6132206202002	6132206202002	6132218402056	6129418204036	6129407206006
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZENE	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U		0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U	0.12 U		0.246 J	0.455 J	0.82 U
BROMOFORM	0.832 J	0.121 J		3.44 J	3.84	5.65 U
BROMOMETHANE	0.37 U	0.37 U		0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U		0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U		0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.14 U	0.14 U		0.824	0.98	1.38 U
CHLOROETHANE	0.18 U	0.18 U		0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.09 U		0.09 U	0.09 U	0.09 U
CHLOROMETHANE	0.21 U	0.21 U		0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U		0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U		0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U		0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U		0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U		0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U		0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U		0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U		0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U		0.04 U	0.04 U	0.04 U
STYRENE	0.08 U	0.08 U		0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U		0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	3.1		0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U		0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U		0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U		0.07 U	0.07 U	0.07 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0193	0346	0346	0380	0491	0497
Sample ID	0193TW001	0346TW001	0346TW002	0380TW001	0491TW001	0497TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080628	20080726	20080627	20080618	20080612
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6130620102134	6132206202002	6132206202002	6132218402056	6129418204036	6129407206006
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TRICHLOROETHENE	0.13 U	0.431 J		0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U		0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U		0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.219 U	0.2 U		0.2 U	0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.219 U	0.2 U		0.2 U	0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.329 U	0.3 U		0.3 U	0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.548 U	0.5 U		0.5 U	0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.548 U	0.5 U		0.5 U	0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.767 U	0.7 U		0.7 U	0.7 U	0.7 U
2,4-DIMETHYLPHENOL	1.1 U	1 U		1 U	1 U	1 U
2,4-DINITROPHENOL	0.329 U	0.3 U		0.3 U	0.3 U	0.3 U
2,4-DINITROTOLUENE	1.1 U	1 U		1 U	1 U	1 U
2,6-DICHLOROPHENOL	0.876 U	0.8 U		0.8 U	0.8 U	0.8 U
2,6-DINITROTOLUENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.219 U	0.2 U		0.2 U	0.2 U	0.2 U
2-CHLOROPHENOL	0.986 U	0.9 U		0.9 U	0.9 U	0.9 U
2-METHYLNAPHTHALENE	0.219 U	0.2 U		0.2 U	0.2 U	0.2 U
2-METHYLPHENOL	0.767 U	0.7 U		0.7 U	0.7 U	0.7 U
2-NITROPHENOL	0.986 U	0.9 U		0.9 U	0.9 U	0.9 U
3&4-METHYLPHENOL	1.31 U	1.2 U		1.2 U	1.2 U	1.2 U
3-NITROANILINE	1.1 U	1 U		1 U	1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.219 U	0.2 U		0.2 U	0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.657 U	0.6 U		0.6 U	0.6 U	0.6 U
4-CHLOROANILINE	1.1 U	1 U		1 U	1 U	1 U
4-NITROANILINE	1.1 U	1 U		1 U	1 U	1 U
4-NITROPHENOL	0.329 U	0.3 U		0.3 U	0.3 U	0.3 U
ACENAPHTHENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0193	0346	0346	0380	0491	0497
Sample ID	0193TW001	0346TW001	0346TW002	0380TW001	0491TW001	0497TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080628	20080726	20080627	20080618	20080612
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6130620102134	6132206202002	6132206202002	6132218402056	6129418204036	6129407206006
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ACENAPHTHYLENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
ANILINE	1.1 U	1 U		1 U	1 U	1 U
ANTHRACENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
ATRAZINE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
BAP EQUIVALENT	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
BENZO(A)PYRENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.53 U	1.4 U		1.4 U	1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
CARBAZOLE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
CHRYSENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
DI-N-BUTYL PHTHALATE	1.42 U	1.3 U		1.3 U	1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.219 U	0.2 U		0.2 U	0.2 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
DIBENZOFURAN	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
DIETHYL PHTHALATE	0.219 U	0.2 U		0.2 U	0.2 U	0.2 U
DIMETHYL PHTHALATE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
DIPHENYLAMINE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
FLUORANTHENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
FLUORENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
HEXACHLOROBENZENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.219 U	0.2 U		0.2 U	0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1.1 U	1 U		1 U	1 U	1 U
HEXACHLOROETHANE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
NAPHTHALENE	0.219 U	0.2 U		0.2 U	0.2 U	0.2 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0193	0346	0346	0380	0491	0497
Sample ID	0193TW001	0346TW001	0346TW002	0380TW001	0491TW001	0497TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080628	20080726	20080627	20080618	20080612
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6130620102134	6132206202002	6132206202002	6132218402056	6129418204036	6129407206006
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITROBENZENE	0.219 U	0.2 U		0.2 U	0.2 U	0.2 U
O-TOLUIDINE	0.767 U	0.7 U		0.7 U	0.7 U	0.7 U
PENTACHLOROBENZENE	0.219 U	0.2 U		0.2 U	0.2 U	0.2 U
PENTACHLOROPHENOL	0.329 U	0.3 U		0.3 U	0.3 U	0.3 U
PHENANTHRENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
PHENOL	1.1 U	1 U		1 U	1 U	1 U
PYRENE	0.11 U	0.1 U		0.1 U	0.1 U	0.1 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.00312 U	0.003 U		0.003 U	0.01 U	0.01 U
4,4'-DDE	0.00208 U	0.002 U		0.002 U	0.01 U	0.01 U
4,4'-DDT	0.00623 U	0.006 U		0.006 U	0.01 U	0.01 U
ALDRIN	0.00208 U	0.002 U		0.002 U	0.01 U	0.01 U
ALPHA-BHC	0.00312 U	0.003 U		0.003 U	0.01 U	0.01 U
ALPHA-CHLORDANE	0.00312 U	0.003 U		0.003 U	0.01 U	0.01 U
AROCLOR-1016	0.0208 U	0.0204 U		0.02 U	0.1 U	0.02 U
AROCLOR-1221	0.0208 U	0.0204 U		0.02 U	0.1 U	0.02 U
AROCLOR-1232	0.0208 U	0.0204 U		0.02 U	0.1 U	0.02 U
AROCLOR-1242	0.0208 U	0.0204 U		0.02 U	0.1 U	0.02 U
AROCLOR-1248	0.0208 U	0.0204 U		0.02 U	0.1 U	0.02 U
AROCLOR-1254	0.0208 U	0.0204 U		0.02 U	0.1 U	0.02 U
AROCLOR-1260	0.0208 U	0.0204 U		0.02 U	0.1 U	0.02 U
BETA-BHC	0.00208 U	0.002 U		0.002 U	0.01 U	0.01 U
DELTA-BHC	0.00104 U	0.001 U		0.001 U	0.01 U	0.01 U
DIELDRIN	0.00312 U	0.003 U		0.003 U	0.01 U	0.01 U
ENDOSULFAN I	0.00312 U	0.003 U		0.003 U	0.01 U	0.01 U
ENDOSULFAN II	0.00208 U	0.002 U		0.002 U	0.01 U	0.01 U
ENDOSULFAN SULFATE	0.00727 U	0.007 U		0.007 U	0.01 U	0.01 U
ENDRIN	0.00208 U	0.002 U		0.002 U	0.01 U	0.01 U
ENDRIN ALDEHYDE	0.00208 U	0.002 U		0.002 U	0.01 U	0.01 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0193	0346	0346	0380	0491	0497
Sample ID	0193TW001	0346TW001	0346TW002	0380TW001	0491TW001	0497TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080628	20080726	20080627	20080618	20080612
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6130620102134	6132206202002	6132206202002	6132218402056	6129418204036	6129407206006
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-BHC (LINDANE)	0.00104 U	0.001 U		0.001 U	0.01 U	0.01 U
GAMMA-CHLORDANE	0.00208 U	0.002 U		0.002 U	0.01 U	0.01 U
HEPTACHLOR	0.00415 U	0.004 U		0.004 U	0.01 U	0.01 U
HEPTACHLOR EPOXIDE	0.00415 U	0.004 U		0.004 U	0.01 U	0.01 U
METHOXYCHLOR	0.00312 U	0.003 U		0.003 U	0.01 U	0.01 U
PENTACHLORONITROBENZENE	0.00312 U	0.003 U		0.003 U	0.01 U	0.01 U
TOXAPHENE	0.01 U	0.01 U		0.01 U	0.1 U	0.01 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.6 <	1.9		1.4	1.4 <	1.4 <
GROSS BETA	5.4 <	13.8		4.9 <	8.1	155.7
Inorganics (UG/L)						
ALUMINUM	2.23	2.2 U		2.2 U	2.2 U	5 U
ANTIMONY	0.224	0.306		0.14 UJ	0.14 U	0.24 U
ARSENIC	4.82	6.44		3.47	3.77	3.6
BARIUM	17.7	10.3		14.6	16.9	17
BERYLLIUM	0.0473 U	0.102		0.0316 U	0.03 U	0.03 U
CADMIUM	0.147	0.212		0.04 U	0.04 U	0.04 U
CHROMIUM	0.486	0.428		1.1	0.56	0.83
COBALT	0.409	0.118		0.0726	0.0649	0.03 U
COPPER	242 J	1870		48.7	239	41
IRON	3700	10.9		10.6 J	4.92	13
LEAD	98.9 J	4.46		1.57 J	2.09	1.5
MANGANESE	26.8	1.02		0.287	0.369	0.35
MERCURY	0.032	0.015 U		0.03	0.023	0.015 U
NICKEL	246 J	2.64		1.13 J	0.375	0.66
SELENIUM	0.2 U	0.573		0.314	0.31	0.2
SILVER	0.12 U	0.12 U		0.12 U	0.12 U	0.12 U
THALLIUM	0.261 U	0.04 U		0.157 U	0.118 U	0.04 U
TIN	0.302	0.1 U		0.1 U	0.1 U	0.1 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0193	0346	0346	0380	0491	0497
Sample ID	0193TW001	0346TW001	0346TW002	0380TW001	0491TW001	0497TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080717	20080628	20080726	20080627	20080618	20080612
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6130620102134	6132206202002	6132206202002	6132218402056	6129418204036	6129407206006
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
URANIUM	0.488	10.7		1.44	1.43	1.5
VANADIUM	1.52	12.9		4.03	3.01	3.8 U
ZINC	2210 J	621		51.9	627	32
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT	0	150	60	4	2	5
TOTAL COLIFORM (CFU/100)	1 <	34.4	8.7	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	19.7	7.83		28.3	34.6	33.2
CYANIDE	0.004 U	0.004 U		0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U		0.341	0.344	0.368
NITRATE	5.21	2.72		7.91	9.45	9.13
NITRITE	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U		0.4 U	0.4 U	0.4 U
SULFATE	9.24	5.64		14.5	12.1	12.3
Field Parameters						
CHLORINE (MG/L)	0.06	0.02	0.1	0.1	0.1	0.3
DISSOLVED OXYGEN (MG/L)	7.67	5.18	5.05	7.9	8.37	8.43
OXIDATION REDUCTION POTENTIAL (MV)	608	279	434	511	548	393
PH (S.U.)	7.35	6.84	7.12	7.01	7.2	7.12
SALINITY (%)	0	0.1	0.1	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.86	5.18	1.3	87.9	0.32	0.97
TEMPERATURE (C)	23	24.89	24.38	27.53	22.5	21.4
TURBIDITY (NTU)		2		34.7		

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0501	0501	0504	0516	0529	1591
Sample ID	0501TW001	0501TW002	0504TW001	0516TW001	0529TW001	1591TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080715	20080715	20080618	20080618	20080612	20080624
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129412404188	6129412404188	6129412404081	6129415202020	6129407402003	6132511218121
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0053 J		0.01 U	0.0052 U	0.0056 U	0.0054 U
1,2,3,4,6,7,8,9-OCDF	0.0027 U		0.0039 U	0.0044 U	0.0055 U	0.0014 U
1,2,3,4,6,7,8-HPCDD	0.0022 J		0.0027 U	0.0016 U	0.0015 U	0.0011 U
1,2,3,4,6,7,8-HPCDF	0.0023 J		0.0055 U	0.0039 U	0.0054 U	0.0013 U
1,2,3,4,7,8,9-HPCDF	0.00056 U		0.00081 U	0.000352 U	0.00079 U	0.00026 U
1,2,3,4,7,8-HXCDD	0.00032 J		0.00036 U	0.00033 U	0.00067 U	0.00024 U
1,2,3,4,7,8-HXCDF	0.00029 J		0.00057 U	0.00035 U	0.00055 U	0.00026 U
1,2,3,6,7,8-HXCDD	0.000243 U		0.00057 U	0.00028 U	0.00048 U	0.00028 U
1,2,3,6,7,8-HXCDF	0.00039 U		0.00067 U	0.0002 U	0.00043 U	0.00021 U
1,2,3,7,8,9-HXCDD	0.00029 J		0.0004 U	0.00025 U	0.00055 U	0.00043 U
1,2,3,7,8,9-HXCDF	0.00022 U		0.000332 U	0.00028 U	0.000572 U	0.00024 U
1,2,3,7,8-PECDD	0.00039 U		0.00064 U	0.00023 U	0.000524 U	0.00026 U
1,2,3,7,8-PECDF	0.00017 U		0.00048 U	0.0003 U	0.00062 U	0.00019 U
2,3,4,6,7,8-HXCDF	0.00024 J		0.00029 U	0.00015 U	0.000524 U	0.00024 U
2,3,4,7,8-PECDF	0.00056 J		0.000332 U	0.00071 U	0.00076 U	0.00038 U
2,3,7,8-TCDD	0.000194 U		0.000451 J	0.00025 J	0.00062 U	0.00024 U
2,3,7,8-TCDF	0.00027 J		0.00031 U	0.0006 U	0.00029 U	0.00033 U
TEQ	0.000355		0.000451	0.00025	0.00062 U	0.00024 U
TOTAL HPCDD	0.0031 J		0.0037 U	0.003 J	0.0025 J	0.0016 J
TOTAL HPCDF	0.0043 J		0.01 U	0.0066 J	0.0095 J	0.0023 J
TOTAL HXCDD	0.0008 J		0.0013 U	0.00078 U	0.001622 U	0.00083 J
TOTAL HXCDF	0.001 J		0.0018 U	0.001 J	0.0021 U	0.0009 U
TOTAL PECDD	0.00039 U		0.00064 U	0.00023 J	0.000524 U	0.00026 U
TOTAL PECDF	0.0007 J		0.00078 U	0.001 J	0.0013 U	0.00045 J
TOTAL TCDD	0.001 J		0.0014 U	0.00068 U	0.0019 U	0.00083 J
TOTAL TCDF	0.00036 J		0.00062 U	0.00071 J	0.000572 U	0.00059 J
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U		0.11 U	0.11 U	0.11 U	0.11 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0501	0501	0504	0516	0529	1591
Sample ID	0501TW001	0501TW002	0504TW001	0516TW001	0529TW001	1591TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080715	20080715	20080618	20080618	20080612	20080624
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129412404188	6129412404188	6129412404081	6129415202020	6129407402003	6132511218121
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,1,1-TRICHLOROETHANE	0.17 U		0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U		0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U		0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U		0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U		0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U		0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U		0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U		0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U		0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U		0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U		0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U		0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U		0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U		0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U		0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U		1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U		0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U
4-ISOPROPYLTOLUENE	0.1 U		0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U		0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U		1 U	1 U	1 U	1 U
ACROLEIN	0.4 U		0.4 U	0.4 U	0.4 U	0.4 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0501	0501	0504	0516	0529	1591
Sample ID	0501TW001	0501TW002	0504TW001	0516TW001	0529TW001	1591TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080715	20080715	20080618	20080618	20080612	20080624
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129412404188	6129412404188	6129412404081	6129415202020	6129407402003	6132511218121
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZENE	0.05 U		0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U		0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.232 J		0.12 U	0.12 U	0.54 U	0.12 U
BROMOFORM	4.19		3	0.06 U	2.23 U	5.39
BROMOMETHANE	0.37 U		0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U		0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U		0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.764		0.555	0.14 U	1.28 U	0.9
CHLOROETHANE	0.18 U		0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U		0.09 U	0.09 U	0.207 U	0.09 U
CHLOROMETHANE	0.21 U		0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U		0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U		0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U		0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U		0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U		0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U		0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U		0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U		0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U		0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U		0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U		0.04 U	0.04 U	0.04 U	0.04 U
STYRENE	0.08 U		0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U		0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U		0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U		0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U		0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U		0.07 U	0.07 U	0.07 U	0.07 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0501	0501	0504	0516	0529	1591
Sample ID	0501TW001	0501TW002	0504TW001	0516TW001	0529TW001	1591TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080715	20080715	20080618	20080618	20080612	20080624
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129412404188	6129412404188	6129412404081	6129415202020	6129407402003	6132511218121
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TRICHLOROETHENE	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U		0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U		0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.192 U		0.2 U	0.2 U	0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.192 U		0.2 U	0.2 U	0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.288 U		0.3 U	0.3 U	0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.479 U		0.5 U	0.5 U	0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.479 U		0.5 U	0.5 U	0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.671 U		0.7 U	0.7 U	0.7 U	0.7 U
2,4-DIMETHYLPHENOL	0.959 U		1 U	1 U	1 U	1 U
2,4-DINITROPHENOL	0.288 U		0.3 U	0.3 U	0.3 U	0.3 U
2,4-DINITROTOLUENE	0.959 U		1 U	1 U	1 U	1 U
2,6-DICHLOROPHENOL	0.767 U		0.8 U	0.8 U	0.8 U	0.8 U
2,6-DINITROTOLUENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.192 U		0.2 U	0.2 U	0.2 U	0.2 U
2-CHLOROPHENOL	0.863 U		0.9 U	0.9 U	0.9 U	0.9 U
2-METHYLNAPHTHALENE	0.192 U		0.2 U	0.2 U	0.2 U	0.2 U
2-METHYLPHENOL	0.671 U		0.7 U	0.7 U	0.7 U	0.7 U
2-NITROPHENOL	0.863 U		0.9 U	0.9 U	0.9 U	0.9 U
3&4-METHYLPHENOL	1.15 U		1.2 U	1.2 U	1.2 U	1.2 U
3-NITROANILINE	0.959 U		1 U	1 U	1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.192 U		0.2 U	0.2 U	0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.575 U		0.6 U	0.6 U	0.6 U	0.6 U
4-CHLOROANILINE	0.959 U		1 U	1 U	1 U	1 U
4-NITROANILINE	0.959 U		1 U	1 U	1 U	1 U
4-NITROPHENOL	0.288 U		0.3 U	0.3 U	0.3 U	0.3 U
ACENAPHTHENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0501	0501	0504	0516	0529	1591
Sample ID	0501TW001	0501TW002	0504TW001	0516TW001	0529TW001	1591TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080715	20080715	20080618	20080618	20080612	20080624
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129412404188	6129412404188	6129412404081	6129415202020	6129407402003	6132511218121
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ACENAPHTHYLENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
ANILINE	0.959 U		1 U	1 U	1 U	1 U
ANTHRACENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
ATRAZINE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
BAP EQUIVALENT	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)PYRENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.34 U		1.4 U	1.4 U	1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
CARBAZOLE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
CHRYSENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
DI-N-BUTYL PHTHALATE	1.25 U		1.3 U	1.3 U	1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.192 U		0.2 U	0.2 U	0.2 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
DIBENZOFURAN	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
DIETHYL PHTHALATE	0.192 U		0.2 U	0.2 U	0.2 U	0.2 U
DIMETHYL PHTHALATE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
DIPHENYLAMINE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
FLUORANTHENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
FLUORENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
HEXACHLOROBENZENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.192 U		0.2 U	0.2 U	0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	0.959 U		1 U	1 U	1 U	1 U
HEXACHLOROETHANE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
NAPHTHALENE	0.192 U		0.2 U	0.2 U	0.2 U	0.2 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0501	0501	0504	0516	0529	1591
Sample ID	0501TW001	0501TW002	0504TW001	0516TW001	0529TW001	1591TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080715	20080715	20080618	20080618	20080612	20080624
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129412404188	6129412404188	6129412404081	6129415202020	6129407402003	6132511218121
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITROBENZENE	0.192 U		0.2 U	0.2 U	0.2 U	0.2 U
O-TOLUIDINE	0.671 U		0.7 U	0.7 U	0.7 U	0.7 U
PENTACHLOROBENZENE	0.192 U		0.2 U	0.2 U	0.2 U	0.2 U
PENTACHLOROPHENOL	0.288 U		0.3 U	0.3 U	0.3 U	0.3 U
PHENANTHRENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
PHENOL	0.959 U		1 U	1 U	1 U	1 U
PYRENE	0.0959 U		0.1 U	0.1 U	0.1 U	0.1 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.003 U		0.0031 U	0.01 U	0.01 U	0.01 U
4,4'-DDE	0.002 U		0.00207 U	0.01 U	0.01 U	0.01 U
4,4'-DDT	0.006 U		0.0062 U	0.01 U	0.01 U	0.01 U
ALDRIN	0.002 U		0.00207 U	0.01 U	0.01 U	0.01 U
ALPHA-BHC	0.003 U		0.0031 U	0.01 U	0.01 U	0.01 U
ALPHA-CHLORDANE	0.003 U		0.0031 U	0.01 U	0.01 U	0.01 U
AROCLOR-1016	0.02 U		0.0207 U	0.1 U	0.02 U	0.1 U
AROCLOR-1221	0.02 U		0.0207 U	0.1 U	0.02 U	0.1 U
AROCLOR-1232	0.02 U		0.0207 U	0.1 U	0.02 U	0.1 U
AROCLOR-1242	0.02 U		0.0207 U	0.1 U	0.02 U	0.1 U
AROCLOR-1248	0.02 U		0.0207 U	0.1 U	0.02 U	0.1 U
AROCLOR-1254	0.02 U		0.0207 U	0.1 U	0.02 U	0.1 U
AROCLOR-1260	0.02 U		0.0207 U	0.1 U	0.02 U	0.1 U
BETA-BHC	0.002 U		0.00207 U	0.01 U	0.01 U	0.01 U
DELTA-BHC	0.001 U		0.00103 U	0.01 U	0.01 U	0.01 U
DIELDRIN	0.003 U		0.0031 U	0.01 U	0.01 U	0.01 U
ENDOSULFAN I	0.003 U		0.0031 U	0.01 U	0.01 U	0.01 U
ENDOSULFAN II	0.002 U		0.00207 U	0.01 U	0.01 U	0.01 U
ENDOSULFAN SULFATE	0.007 U		0.00723 U	0.01 U	0.01 U	0.01 U
ENDRIN	0.002 U		0.00207 U	0.01 U	0.01 U	0.01 U
ENDRIN ALDEHYDE	0.002 U		0.00207 U	0.01 U	0.01 U	0.01 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0501	0501	0504	0516	0529	1591
Sample ID	0501TW001	0501TW002	0504TW001	0516TW001	0529TW001	1591TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080715	20080715	20080618	20080618	20080612	20080624
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129412404188	6129412404188	6129412404081	6129415202020	6129407402003	6132511218121
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-BHC (LINDANE)	0.001 U		0.00103 U	0.01 U	0.01 U	0.01 U
GAMMA-CHLORDANE	0.002 U		0.00207 U	0.01 U	0.01 U	0.01 U
HEPTACHLOR	0.004 U		0.00413 U	0.01 U	0.01 U	0.01 U
HEPTACHLOR EPOXIDE	0.004 U		0.00413 U	0.01 U	0.01 U	0.01 U
METHOXYCHLOR	0.003 U		0.0031 U	0.01 U	0.01 U	0.01 U
PENTACHLORONITROBENZENE	0.003 U		0.0031 U	0.01 U	0.01 U	0.01 U
TOXAPHENE	0.01 U		0.1 U	0.1 U	0.01 U	0.1 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.4 <		1.35	2.2	1.1 <	1.6 <
GROSS BETA	11.4		11.08	48.9	9.2	9.7
Inorganics (UG/L)						
ALUMINUM	2.2 U		2.2 U	2.39	2.7 U	2.2 U
ANTIMONY	0.14 U		0.14 U	0.198	0.22 U	0.14 U
ARSENIC	3.01		3.99	11.6	3.2	3.17
BARIUM	16.4		15.8	0.75	17	15.1
BERYLLIUM	0.037 U		0.03 U	0.31	0.03 U	0.0407 J
CADMIUM	0.04 U		0.04 U	0.04 U	0.053 U	0.04 U
CHROMIUM	1.01		0.668	0.15 U	0.92	0.76
COBALT	0.0782		0.07	0.374	0.034	0.0696 J
COPPER	94.5 J		238	139	311	319
IRON	52.5		4.7 U	12.2	56	4.7 U
LEAD	1.31 J		0.588	1.91	9.8	2.61
MANGANESE	1.25 J		0.158	5.96	1	0.32 J
MERCURY	0.019		0.027	0.015 U	0.015 U	0.016 J
NICKEL	1.39 J		0.428	3.26	7	1.12
SELENIUM	0.337		0.318	0.436	0.23 U	0.21 J
SILVER	0.12 U		0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.0524 U		0.148 U	0.292 U	0.04 U	0.04 U
TIN	0.1 U		0.1 U	0.1 U	0.1 U	0.1 U

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0501	0501	0504	0516	0529	1591
Sample ID	0501TW001	0501TW002	0504TW001	0516TW001	0529TW001	1591TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080715	20080715	20080618	20080618	20080612	20080624
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129412404188	6129412404188	6129412404081	6129415202020	6129407402003	6132511218121
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
URANIUM	1.6		1.8	5.95	1.3	1.69
VANADIUM	3.33		2.83	7.16	3.4 U	2.04 J
ZINC	654 J		41.8	307	1270	95.8
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <		1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0		0	0	0	0
PLATE COUNT	5		2	45	110	11
TOTAL COLIFORM (CFU/100)	1 <		1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	49.7		39	75	40	40
CYANIDE	0.004 U		0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.401		0.389	1.34	0.406	0.364 J
NITRATE	12.8		12.3	49	10.1	11.7
NITRITE	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U		0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	14.9		15.2	72.4	12.9	13.9
Field Parameters						
CHLORINE (MG/L)	0.08	0.08	0.08	0.1	0.3	0.06
DISSOLVED OXYGEN (MG/L)	7.88	7.88	6.96	8.93	7.72	7.26
OXIDATION REDUCTION POTENTIAL (MV)	468	468	578	293	383	41.3
PH (S.U.)	6.61	6.61	7.08	7.17	7.22	7.45
SALINITY (%)	0	6	0	0.1	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.104	1.04	1	1.3	1	90.1
TEMPERATURE (C)	24.3	24.13	23.8	20.8	25	27.17
TURBIDITY (NTU)						2.1

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1607	1607	1628	1738	1798	1798
Sample ID	1607TW001	1607TW002	1628TW001	1738TW001	1798TW001	1798TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080722	20080611	20080627	20080715	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132504202100	6132504202100	6132537602170	6130609902141	6132413302138	6132413302138
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0042 U		0.0048 U	0.003 U	0.0084 J	
1,2,3,4,6,7,8,9-OCDF	0.0023 U		0.006 U	0.0017 U	0.0013 U	
1,2,3,4,6,7,8-HPCDD	0.0014 U		0.0012 J	0.0011 U	0.0021 J	
1,2,3,4,6,7,8-HPCDF	0.0037 U		0.0059 U	0.0017 U	0.0013 J	
1,2,3,4,7,8,9-HPCDF	0.000664 U		0.00062 U	0.000402 U	0.00034 U	
1,2,3,4,7,8-HXCDD	0.0005 J		0.00036 U	0.00024 U	0.00041 U	
1,2,3,4,7,8-HXCDF	0.000332 J		0.00036 U	0.000142 U	0.00027 J	
1,2,3,6,7,8-HXCDD	0.00047 U		0.00041 U	0.00017 U	0.00034 U	
1,2,3,6,7,8-HXCDF	0.00026 U		0.00029 U	0.000142 U	0.00022 U	
1,2,3,7,8,9-HXCDD	0.0004 J		0.00026 U	0.00024 J	0.00034 J	
1,2,3,7,8,9-HXCDF	0.00036 U		0.00038 U	0.000142 J	0.00027 U	
1,2,3,7,8-PECDD	0.00043 J		0.00046 U	0.00038 U	0.000531 U	
1,2,3,7,8-PECDF	0.00028 J		0.00043 U	0.00024 J	0.00034 J	
2,3,4,6,7,8-HXCDF	0.00031 U		0.00034 U	0.00043 J	0.000241 U	
2,3,4,7,8-PECDF	0.00047 J		0.00053 U	0.00064 U	0.000313 U	
2,3,7,8-TCDD	0.00031 U		0.00029 U	0.00017 U	0.00027 U	
2,3,7,8-TCDF	0.00045 U		0.00055 J	0.00062 U	0.0006 J	
TEQ	0.000702		0.000067	0.000088	0.000167	
TOTAL HPCDD	0.0014 J		0.0021 J	0.0019 J	0.0034 J	
TOTAL HPCDF	0.0058 J		0.01 J	0.0018 J	0.0034 J	
TOTAL HXCDD	0.0014 J		0.00091 J	0.00062 J	0.0011 U	
TOTAL HXCDF	0.0019 J		0.0024 J	0.00078 J	0.00097 U	
TOTAL PECDD	0.00043 J		0.00046 U	0.00038 J	0.000531 U	
TOTAL PECDF	0.00078 J		0.00094 J	0.00088 J	0.00063 J	
TOTAL TCDD	0.0011 J		0.00086 U	0.00054 J	0.0008 U	
TOTAL TCDF	0.00066 J		0.00082 J	0.00095 J	0.00087 J	
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U		0.11 U	0.11 U	0.11 U	

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1607	1607	1628	1738	1798	1798
Sample ID	1607TW001	1607TW002	1628TW001	1738TW001	1798TW001	1798TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080722	20080611	20080627	20080715	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132504202100	6132504202100	6132537602170	6130609902141	6132413302138	6132413302138
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,1,1-TRICHLOROETHANE	0.17 U		0.17 U	0.17 U	0.17 U	
1,1,2,2-TETRACHLOROETHANE	0.05 U		0.05 U	0.05 U	0.05 U	
1,1,2-TRICHLOROETHANE	0.11 U		0.11 U	0.11 U	0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		0.2 U	0.2 U	0.2 U	
1,1-DICHLOROETHANE	0.1 U		0.1 U	0.1 U	0.1 U	
1,1-DICHLOROETHENE	0.13 U		0.13 U	0.13 U	0.13 U	
1,2,3-TRICHLOROBENZENE	0.12 U		0.12 UJ	0.12 U	0.12 U	
1,2,3-TRICHLOROPROPANE	0.13 U		0.13 U	0.13 U	0.13 U	
1,2,4-TRICHLOROBENZENE	0.13 U		0.13 UJ	0.13 U	0.13 U	
1,2,4-TRIMETHYLBENZENE	0.06 U		0.06 U	0.06 U	0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		0.25 U	0.25 U	0.25 U	
1,2-DIBROMOETHANE	0.09 U		0.09 U	0.09 U	0.09 U	
1,2-DICHLOROBENZENE	0.07 U		0.07 U	0.07 U	0.07 U	
1,2-DICHLOROETHANE	0.08 U		0.08 U	0.08 U	0.08 U	
1,2-DICHLOROPROPANE	0.15 U		0.15 U	0.15 U	0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U		0.4 U	0.4 U	0.4 U	
1,3,5-TRIMETHYLBENZENE	0.08 U		0.08 U	0.08 U	0.08 U	
1,3-DICHLOROBENZENE	0.13 U		0.13 U	0.13 U	0.13 U	
1,3-DICHLOROPROPANE	0.11 U		0.11 U	0.11 U	0.11 U	
1,4-DICHLOROBENZENE	0.07 U		0.07 U	0.07 U	0.07 U	
2,2-DICHLOROPROPANE	0.1 U		0.1 UJ	0.1 U	0.1 U	
2-BUTANONE	1.6 U		1.6 UJ	1.6 U	1.6 U	
2-CHLOROTOLUENE	0.12 U		0.12 U	0.12 U	0.12 U	
2-HEXANONE	0.2 U		0.2 U	0.2 U	0.2 U	
4-CHLOROTOLUENE	0.13 U		0.13 U	0.13 U	0.13 U	
4-ISOPROPYLTOLUENE	0.1 U		0.1 U	0.1 U	0.1 U	
4-METHYL-2-PENTANONE	0.1 U		0.1 UJ	0.1 U	0.1 U	
ACETONE	1 U		1 UJ	1 U	1 U	
ACROLEIN	0.4 U		0.4 UR	0.4 U	0.4 U	

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1607	1607	1628	1738	1798	1798
Sample ID	1607TW001	1607TW002	1628TW001	1738TW001	1798TW001	1798TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080722	20080611	20080627	20080715	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132504202100	6132504202100	6132537602170	6130609902141	6132413302138	6132413302138
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZENE	0.05 U		0.05 U	0.05 U	0.05 U	
BROMOCHLOROMETHANE	0.1 U		0.1 U	0.1 U	0.1 U	
BROMODICHLOROMETHANE	0.12 J		0.471 J	0.12 U	0.12 U	
BROMOFORM	2.14		4.38	3.68 J	0.06 U	
BROMOMETHANE	0.37 U		0.37 UJ	0.37 U	0.37 U	
CARBON TETRACHLORIDE	0.08 U		0.08 U	0.08 U	0.08 U	
CHLOROBENZENE	0.12 U		0.12 U	0.12 U	0.12 U	
CHLORODIBROMOMETHANE	0.467 J		1.4	0.522	0.14 U	
CHLOROETHANE	0.18 U		0.18 U	0.18 U	0.18 U	
CHLOROFORM	0.09 U		0.09 U	0.09 U	0.138 J	
CHLOROMETHANE	0.21 U		0.21 U	0.21 U	0.21 U	
CIS-1,2-DICHLOROETHENE	0.13 U		0.13 U	0.13 U	0.13 U	
CIS-1,3-DICHLOROPROPENE	0.15 U		0.15 U	0.15 U	0.15 U	
DICHLORODIFLUOROMETHANE	0.12 U		0.12 UJ	0.12 U	0.12 U	
ETHYLBENZENE	0.05 U		0.05 U	0.05 U	0.05 U	
ISOPROPYLBENZENE	0.06 U		0.06 U	0.06 U	0.06 U	
M+P-XYLENES	0.09 U		0.09 U	0.09 U	0.09 U	
METHYL TERT-BUTYL ETHER	0.11 U		0.11 U	0.11 U	0.11 U	
METHYLENE CHLORIDE	0.69 U		0.69 U	0.69 U	0.69 U	
N-BUTYLBENZENE	0.05 U		0.05 UJ	0.05 U	0.05 U	
N-PROPYLBENZENE	0.07 U		0.07 U	0.07 U	0.07 U	
O-XYLENE	0.07 U		0.07 U	0.07 U	0.07 U	
SEC-BUTYLBENZENE	0.04 U		0.04 U	0.04 U	0.04 U	
STYRENE	0.08 U		0.08 U	0.08 U	0.08 U	
TERT-BUTYLBENZENE	0.19 U		0.19 U	0.19 U	0.19 U	
TETRACHLOROETHENE	0.395 J		0.07 U	0.07 U	0.07 U	
TOLUENE	0.17 U		0.17 U	0.17 U	0.17 U	
TRANS-1,2-DICHLOROETHENE	0.15 U		0.15 U	0.15 U	0.15 U	
TRANS-1,3-DICHLOROPROPENE	0.07 U		0.07 U	0.07 U	0.07 U	

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1607	1607	1628	1738	1798	1798
Sample ID	1607TW001	1607TW002	1628TW001	1738TW001	1798TW001	1798TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080722	20080611	20080627	20080715	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132504202100	6132504202100	6132537602170	6130609902141	6132413302138	6132413302138
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TRICHLOROETHENE	0.13 U		0.13 U	0.13 U	0.13 U	
TRICHLOROFLUOROMETHANE	0.19 U		0.19 U	0.19 U	0.19 U	
VINYL CHLORIDE	0.15 U		0.15 U	0.15 U	0.15 U	
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.195 U		0.2 UJ	0.2 U	0.192 U	
1,2,4,5-TETRACHLOROBENZENE	0.195 U		0.2 UJ	0.2 U	0.192 U	
2,3,4,6-TETRACHLOROPHENOL	0.292 U		0.3 UR	0.3 U	0.289 U	
2,4,5-TRICHLOROPHENOL	0.487 U		0.5 UR	0.5 U	0.481 U	
2,4,6-TRICHLOROPHENOL	0.487 U		0.5 UR	0.5 U	0.481 U	
2,4-DICHLOROPHENOL	0.682 U		0.7 UR	0.7 U	0.673 U	
2,4-DIMETHYLPHENOL	0.974 U		1 UR	1 U	0.962 U	
2,4-DINITROPHENOL	0.292 U		0.3 UR	0.3 U	0.289 U	
2,4-DINITROTOLUENE	0.974 U		1 UJ	1 U	0.962 U	
2,6-DICHLOROPHENOL	0.779 U		0.8 UR	0.8 U	0.769 U	
2,6-DINITROTOLUENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
2-CHLORONAPHTHALENE	0.195 U		0.2 UJ	0.2 U	0.192 U	
2-CHLOROPHENOL	0.876 U		0.9 UR	0.9 U	0.866 U	
2-METHYLNAPHTHALENE	0.195 U		0.2 UJ	0.2 U	0.192 U	
2-METHYLPHENOL	0.682 U		0.7 UR	0.7 U	0.673 U	
2-NITROPHENOL	0.876 U		0.9 UR	0.9 U	0.866 U	
3&4-METHYLPHENOL	1.17 U		1.2 UR	1.2 U	1.15 U	
3-NITROANILINE	0.974 U		1 UJ	1 U	0.962 U	
4,6-DINITRO-2-METHYLPHENOL	0.195 U		0.2 UR	0.2 U	0.192 U	
4-BROMOPHENYL PHENYL ETHER	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
4-CHLORO-3-METHYLPHENOL	0.584 U		0.6 UR	0.6 U	0.577 U	
4-CHLOROANILINE	0.974 U		1 UJ	1 U	0.962 U	
4-NITROANILINE	0.974 U		1 UJ	1 U	0.962 U	
4-NITROPHENOL	0.292 U		0.3 UR	0.3 U	0.289 U	
ACENAPHTHENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1607	1607	1628	1738	1798	1798
Sample ID	1607TW001	1607TW002	1628TW001	1738TW001	1798TW001	1798TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080722	20080611	20080627	20080715	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132504202100	6132504202100	6132537602170	6130609902141	6132413302138	6132413302138
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ACENAPHTHYLENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
ANILINE	0.974 U		1 UJ	1 U	0.962 U	
ANTHRACENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
ATRAZINE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
BAP EQUIVALENT	0.0974 U		0.1 U	0.1 U	0.0962 U	
BENZO(A)ANTHRACENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
BENZO(A)PYRENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
BENZO(B)FLUORANTHENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
BENZO(G,H,I)PERYLENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
BENZO(K)FLUORANTHENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
BIS(2-ETHYLHEXYL)PHTHALATE	1.36 U		1.4 UJ	1.4 U	1.35 U	
BUTYL BENZYL PHTHALATE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
CARBAZOLE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
CHRYSENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
DI-N-BUTYL PHTHALATE	1.27 U		1.3 UJ	1.3 U	1.25 U	
DI-N-OCTYL PHTHALATE	0.195 U		0.2 UJ	0.2 U	0.192 U	
DIBENZO(A,H)ANTHRACENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
DIBENZOFURAN	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
DIETHYL PHTHALATE	0.195 U		0.2 UJ	0.2 U	0.192 U	
DIMETHYL PHTHALATE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
DIPHENYLAMINE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
FLUORANTHENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
FLUORENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
HEXACHLOROBENZENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
HEXACHLOROBUTADIENE	0.195 U		0.2 UJ	0.2 U	0.192 U	
HEXACHLOROCYCLOPENTADIENE	0.974 U		1 UJ	1 U	0.962 U	
HEXACHLOROETHANE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
INDENO(1,2,3-CD)PYRENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
NAPHTHALENE	0.195 U		0.2 UJ	0.2 U	0.192 U	

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1607	1607	1628	1738	1798	1798
Sample ID	1607TW001	1607TW002	1628TW001	1738TW001	1798TW001	1798TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080722	20080611	20080627	20080715	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132504202100	6132504202100	6132537602170	6130609902141	6132413302138	6132413302138
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITROBENZENE	0.195 U		0.2 UJ	0.2 U	0.192 U	
O-TOLUIDINE	0.682 U		0.7 UJ	0.7 U	0.673 U	
PENTACHLOROBENZENE	0.195 U		0.2 UJ	0.2 U	0.192 U	
PENTACHLOROPHENOL	0.292 U		0.3 UR	0.3 U	0.289 U	
PHENANTHRENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
PHENOL	0.974 U		1 UR	1 U	0.962 U	
PYRENE	0.0974 U		0.1 UJ	0.1 U	0.0962 U	
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.0032 U		0.01 UJ	0.003 U	0.00313 U	
4,4'-DDE	0.00213 U		0.01 UJ	0.002 U	0.00209 U	
4,4'-DDT	0.0064 U		0.01 UJ	0.006 U	0.00627 U	
ALDRIN	0.00213 U		0.01 UJ	0.002 U	0.00209 U	
ALPHA-BHC	0.0032 U		0.01 UJ	0.003 U	0.00313 U	
ALPHA-CHLORDANE	0.0032 U		0.01 UJ	0.003 U	0.00313 U	
AROCLOR-1016	0.02 U		0.02 UJ	0.02 U	0.02 U	
AROCLOR-1221	0.02 U		0.02 UJ	0.02 U	0.02 U	
AROCLOR-1232	0.02 U		0.02 UJ	0.02 U	0.02 U	
AROCLOR-1242	0.02 U		0.02 UJ	0.02 U	0.02 U	
AROCLOR-1248	0.02 U		0.02 UJ	0.02 U	0.02 U	
AROCLOR-1254	0.02 U		0.02 UJ	0.02 U	0.02 U	
AROCLOR-1260	0.02 U		0.02 UJ	0.02 U	0.02 U	
BETA-BHC	0.00213 U		0.01 UJ	0.002 U	0.00209 U	
DELTA-BHC	0.00107 U		0.01 UJ	0.001 U	0.00104 U	
DIELDRIN	0.0032 U		0.01 UJ	0.003 U	0.00313 U	
ENDOSULFAN I	0.0032 U		0.01 UJ	0.003 U	0.00313 U	
ENDOSULFAN II	0.00213 U		0.01 UJ	0.002 U	0.00209 U	
ENDOSULFAN SULFATE	0.00747 U		0.01 UJ	0.007 U	0.00731 U	
ENDRIN	0.00213 U		0.01 UJ	0.002 U	0.00209 U	
ENDRIN ALDEHYDE	0.00213 U		0.01 UJ	0.002 U	0.00209 U	

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1607	1607	1628	1738	1798	1798
Sample ID	1607TW001	1607TW002	1628TW001	1738TW001	1798TW001	1798TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080722	20080611	20080627	20080715	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132504202100	6132504202100	6132537602170	6130609902141	6132413302138	6132413302138
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-BHC (LINDANE)	0.00107 U		0.01 UJ	0.001 U	0.00104 U	
GAMMA-CHLORDANE	0.00213 U		0.01 UJ	0.002 U	0.00209 U	
HEPTACHLOR	0.00427 U		0.01 UJ	0.004 U	0.00418 U	
HEPTACHLOR EPOXIDE	0.00427 U		0.01 UJ	0.004 U	0.00418 U	
METHOXYCHLOR	0.0032 U		0.01 UJ	0.003 U	0.00313 U	
PENTACHLORONITROBENZENE	0.0032 U		0.01 UJ	0.003 U	0.00313 U	
TOXAPHENE	0.01 U		0.0106 U	0.01 U	0.01 U	
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.9		0.8 <	1.6 <	3.2	
GROSS BETA	10.8		6.8	6.5 <	43.8	
Inorganics (UG/L)						
ALUMINUM	5.03		3.3 U	2.2 U	4.34	
ANTIMONY	0.182		0.14 U	0.14 UJ	0.169	
ARSENIC	3.59		3.9	3.64	7.01	
BARIUM	15.3		15	16.7	3.42	
BERYLLIUM	0.0757		0.03 U	0.0376 U	0.212 U	
CADMIUM	0.0765		0.04 U	0.04 U	0.0472	
CHROMIUM	0.15 U		0.91	0.765	0.445	
COBALT	0.334		0.03 U	0.102	0.125	
COPPER	483		121	78.2	474	
IRON	201		9.1 U	9.42 J	19.5	
LEAD	5.35		1.7	3.45 J	4.12	
MANGANESE	25.3		0.14	0.864	1.54	
MERCURY	0.015 U		0.015 U	0.035	0.015 U	
NICKEL	11.3		0.85	2.71 J	1.45	
SELENIUM	0.432		0.2 U	0.335	0.491	
SILVER	0.12 U		0.12 U	0.12 U	0.12 U	
THALLIUM	0.38 U		0.04 U	0.142 U	0.633 U	
TIN	0.153		0.1 U	0.172	0.1 U	

STUDY AREA 8
TAP WATER (PUBLIC RESOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1607	1607	1628	1738	1798	1798
Sample ID	1607TW001	1607TW002	1628TW001	1738TW001	1798TW001	1798TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080722	20080611	20080627	20080715	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132504202100	6132504202100	6132537602170	6130609902141	6132413302138	6132413302138
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
URANIUM	3.72		1.3	1.54	7.9	
VANADIUM	3.84		3.3 U	3.13	8.07	
ZINC	540		44	1040	271	
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	47.8	1 <	1 <	1	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	17	0	0	0	0
PLATE COUNT	660	2400	44	0	980	2860
TOTAL COLIFORM (CFU/100)	1 <	200.5 >	1 <	1 <	200.5 >	200.5 >
Miscellaneous Parameters (MG/L)						
CHLORIDE	43.3		25.9	37	80.9	
CYANIDE	0.004 U		0.004 U	0.004 U	0.004 U	
FLUORIDE	0.298		0.292	0.384	1.04	
NITRATE	21.8		8.31	9.52	59.6	
NITRITE	0.2 U		0.2 U	0.2 U	0.2 U	
PHOSPHATE	0.4 U		0.4 U	0.4 U	0.4 U	
SULFATE	21.2		11.2	14.1	62.3	
Field Parameters						
CHLORINE (MG/L)	0.04	0.04	0.3	0.04	0.06	0.02
DISSOLVED OXYGEN (MG/L)	2.41	5.06	8.84	6.74	6.94	8.34
OXIDATION REDUCTION POTENTIAL (MV)	61	354	307	402	317	293
PH (S.U.)	6.97	7.4	7.52	7.12	7.23	7.24
SALINITY (%)	0	0	0	0	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	94.7	0.98	0.83	91.5	6.94	1.3
TEMPERATURE (C)	25.04	27.46	24.9	34.63	33.52	25.31
TURBIDITY (NTU)	6.2			74		

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0214	0214	0214	0217	0217
Sample ID	0214TW001	0214TW002	0214TW003	0217TW001	0217TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080819	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132238001120	6132238001120	6132216800051	6132216800051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0078 U	0.0072 U		0.0086 J	
1,2,3,4,6,7,8,9-OCDF	0.016 U	0.0023 U		0.0063 U	
1,2,3,4,6,7,8-HPCDD	0.0027 U	0.0021 U		0.0026 U	
1,2,3,4,6,7,8-HPCDF	0.014 U	0.002 U		0.0076 U	
1,2,3,4,7,8,9-HPCDF	0.00078 J	0.0005 U		0.00041 U	
1,2,3,4,7,8-HXCDD	0.000283 U	0.00033 U		0.000152 U	
1,2,3,4,7,8-HXCDF	0.000661 U	0.00036 U		0.00051 J	
1,2,3,6,7,8-HXCDD	0.00061 J	0.00019 U		0.00031 U	
1,2,3,6,7,8-HXCDF	0.00059 U	0.00036 U		0.00018 U	
1,2,3,7,8,9-HXCDD	0.00019 U	0.00019 U		0.00033 J	
1,2,3,7,8,9-HXCDF	0.00071 U	0.00036 U		0.00023 U	
1,2,3,7,8-PECDD	0.00031 U	0.00019 U		0.000203 U	
1,2,3,7,8-PECDF	0.0012 U	0.00033 U		0.00023 J	
2,3,4,6,7,8-HXCDF	0.00069 J	0.000262 U		0.00033 U	
2,3,4,7,8-PECDF	0.0016 U	0.00048 U		0.00086 U	
2,3,7,8-TCDD	0.00052 J	0.000142 U		0.00023 J	
2,3,7,8-TCDF	0.0021 U	0.00045 U		0.00033 U	
TEQ	0.000657	0.000142 U		0.000322	
TOTAL HPCDD	0.0042 J	0.0035 J		0.0041 J	
TOTAL HPCDF	0.025 J	0.0041 J		0.013 J	
TOTAL HXCDD	0.00087 J	0.00074 J		0.0013 J	
TOTAL HXCDF	0.007 J	0.0019 J		0.0034 J	
TOTAL PECDD	0.00031 U	0.00019 J		0.002035 J	
TOTAL PECDF	0.0028 J	0.00083 J		0.0011 J	
TOTAL TCDD	0.0013 J	0.00093 J		0.00074 J	
TOTAL TCDF	0.0031 J	0.0006 J		0.00056 J	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0214	0214	0214	0217	0217
Sample ID	0214TW001	0214TW002	0214TW003	0217TW001	0217TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080819	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132238001120	6132238001120	6132216800051	6132216800051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U		0.11 U	
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U		0.17 U	
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U		0.05 U	
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U		0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U		0.2 U	
1,1-DICHLOROETHANE	0.1 U	0.1 U		0.1 U	
1,1-DICHLOROETHENE	0.13 U	0.13 U		0.13 U	
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U		0.12 U	
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U		0.13 U	
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U		0.13 U	
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U		0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U		0.25 U	
1,2-DIBROMOETHANE	0.09 U	0.09 U		0.09 U	
1,2-DICHLOROBENZENE	0.07 U	0.07 U		0.07 U	
1,2-DICHLOROETHANE	0.08 U	0.08 U		0.08 U	
1,2-DICHLOROPROPANE	0.15 U	0.15 U		0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE	0.4 UR	0.4 U		0.4 U	
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U		0.08 U	
1,3-DICHLOROBENZENE	0.13 U	0.13 U		0.13 U	
1,3-DICHLOROPROPANE	0.11 U	0.11 U		0.11 U	
1,4-DICHLOROBENZENE	0.07 U	0.07 U		0.07 U	
2,2-DICHLOROPROPANE	0.1 U	0.1 U		0.1 U	
2-BUTANONE	1.6 U	1.6 U		1.6 UJ	
2-CHLOROTOLUENE	0.12 U	0.12 U		0.12 U	
2-HEXANONE	0.2 U	0.2 U		0.2 U	
4-CHLOROTOLUENE	0.13 U	0.13 U		0.13 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0214	0214	0214	0217	0217
Sample ID	0214TW001	0214TW002	0214TW003	0217TW001	0217TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080819	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132238001120	6132238001120	6132216800051	6132216800051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U	0.1 U		0.1 U	
4-METHYL-2-PENTANONE	0.1 U	0.1 U		0.1 UJ	
ACETONE	1 U	1 U		1.31 U	
ACROLEIN	0.4 UR	0.4 U		0.4 UR	
BENZENE	0.05 U	0.05 U		0.05 U	
BROMOCHLOROMETHANE	0.1 U	0.1 U		0.1 U	
BROMODICHLOROMETHANE	0.12 U	0.12 U		0.12 U	
BROMOFORM	0.06 U	4.45		0.06 U	
BROMOMETHANE	0.37 U	0.37 U		0.37 UJ	
CARBON TETRACHLORIDE	0.08 U	0.08 U		0.08 U	
CHLOROBENZENE	0.12 U	0.12 U		0.12 U	
CHLORODIBROMOMETHANE	0.14 U	0.256 J		0.14 U	
CHLOROETHANE	0.18 U	0.18 U		0.18 U	
CHLOROFORM	0.09 U	0.09 U		0.09 U	
CHLOROMETHANE	0.21 U	0.21 U		0.21 U	
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U		0.13 U	
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U		0.15 U	
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U		0.12 U	
ETHYLBENZENE	0.05 U	0.05 U		0.05 U	
ISOPROPYLBENZENE	0.06 U	0.06 U		0.06 U	
M+P-XYLENES	0.09 U	0.09 U		0.09 U	
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U		0.11 U	
METHYLENE CHLORIDE	0.69 U	0.69 U		0.69 U	
N-BUTYLBENZENE	0.05 U	0.05 U		0.05 U	
N-PROPYLBENZENE	0.07 U	0.07 U		0.07 U	
O-XYLENE	0.07 U	0.07 U		0.07 U	
SEC-BUTYLBENZENE	0.04 U	0.04 U		0.04 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0214	0214	0214	0217	0217
Sample ID	0214TW001	0214TW002	0214TW003	0217TW001	0217TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080819	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132238001120	6132238001120	6132216800051	6132216800051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
STYRENE	0.08 U	0.08 U		0.08 U	
TERT-BUTYLBENZENE	0.19 U	0.19 U		0.19 U	
TETRACHLOROETHENE	1.23	0.07 U		0.77 J	
TOLUENE	0.17 U	0.17 U		0.17 U	
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U		0.15 U	
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U		0.07 U	
TRICHLOROETHENE	0.13 U	0.13 U		0.13 U	
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U		0.19 U	
VINYL CHLORIDE	0.15 U	0.15 U		0.15 U	
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.2 U	0.192 U		0.2 U	
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.192 U		0.2 U	
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.288 U		0.3 U	
2,4,5-TRICHLOROPHENOL	0.5 U	0.48 U		0.5 U	
2,4,6-TRICHLOROPHENOL	0.5 U	0.48 U		0.5 U	
2,4-DICHLOROPHENOL	0.7 U	0.671 U		0.7 U	
2,4-DIMETHYLPHENOL	1 U	0.959 U		1 U	
2,4-DINITROPHENOL	0.3 UJ	0.288 U		0.3 UJ	
2,4-DINITROTOLUENE	1 U	0.959 U		1 U	
2,6-DICHLOROPHENOL	0.8 U	0.767 U		0.8 U	
2,6-DINITROTOLUENE	0.1 U	0.0959 U		0.1 U	
2-CHLORONAPHTHALENE	0.2 U	0.192 U		0.2 U	
2-CHLOROPHENOL	0.9 U	0.863 U		0.9 U	
2-METHYLNAPHTHALENE	0.2 U	0.192 U		0.2 U	
2-METHYLPHENOL	0.7 U	0.671 U		0.7 U	
2-NITROPHENOL	0.9 U	0.863 U		0.9 U	
3&4-METHYLPHENOL	1.2 U	1.15 U		1.2 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0214	0214	0214	0217	0217
Sample ID	0214TW001	0214TW002	0214TW003	0217TW001	0217TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080819	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132238001120	6132238001120	6132216800051	6132216800051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
3-NITROANILINE	1 U	0.959 U		1 U	
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.192 U		0.2 U	
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.0959 U		0.1 U	
4-CHLORO-3-METHYLPHENOL	0.6 U	0.575 U		0.6 U	
4-CHLOROANILINE	1 U	0.959 U		1 U	
4-NITROANILINE	1 U	0.959 U		1 UJ	
4-NITROPHENOL	0.3 U	0.288 U		0.3 U	
ACENAPHTHENE	0.1 U	0.0959 U		0.1 U	
ACENAPHTHYLENE	0.1 U	0.0959 U		0.1 U	
ANILINE	1 U	0.959 U		1 U	
ANTHRACENE	0.1 U	0.0959 U		0.1 U	
ATRAZINE	0.1 U	0.0959 U		0.1 U	
BAP EQUIVALENT	0.1 U	0.0959 U		0.1 U	
BENZO(A)ANTHRACENE	0.1 U	0.0959 U		0.1 U	
BENZO(A)PYRENE	0.1 U	0.0959 U		0.1 U	
BENZO(B)FLUORANTHENE	0.1 U	0.0959 U		0.1 U	
BENZO(G,H,I)PERYLENE	0.1 U	0.0959 U		0.1 U	
BENZO(K)FLUORANTHENE	0.1 U	0.0959 U		0.1 U	
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 J	1.34 U		1.4 U	
BUTYL BENZYL PHTHALATE	0.1 U	0.0959 U		0.1 U	
CARBAZOLE	0.1 U	0.0959 U		0.1 U	
CHRYSENE	0.1 U	0.0959 U		0.1 U	
DI-N-BUTYL PHTHALATE	1.3 U	1.25 U		1.3 U	
DI-N-OCTYL PHTHALATE	0.2 U	0.192 U		0.2 U	
DIBENZO(A,H)ANTHRACENE	0.1 U	0.0959 U		0.1 UJ	
DIBENZOFURAN	0.1 U	0.0959 U		0.1 U	
DIETHYL PHTHALATE	0.2 U	0.192 U		0.2 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0214	0214	0214	0217	0217
Sample ID	0214TW001	0214TW002	0214TW003	0217TW001	0217TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080819	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132238001120	6132238001120	6132216800051	6132216800051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE	0.1 U	0.0959 U		0.1 U	
DIPHENYLAMINE	0.1 U	0.0959 U		0.1 U	
FLUORANTHENE	0.1 U	0.0959 U		0.1 U	
FLUORENE	0.1 U	0.0959 U		0.1 U	
HEXACHLOROBENZENE	0.1 U	0.0959 U		0.1 U	
HEXACHLOROBUTADIENE	0.2 U	0.192 U		0.2 U	
HEXACHLOROCYCLOPENTADIENE	1 U	0.959 U		1 UJ	
HEXACHLOROETHANE	0.1 U	0.0959 U		0.1 U	
INDENO(1,2,3-CD)PYRENE	0.1 U	0.0959 U		0.1 UJ	
NAPHTHALENE	0.2 U	0.192 U		0.2 U	
NITROBENZENE	0.2 U	0.192 U		0.2 U	
O-TOLUIDINE	0.7 U	0.671 U		0.7 U	
PENTACHLOROBENZENE	0.2 U	0.192 U		0.2 U	
PENTACHLOROPHENOL	0.3 U	0.288 U		0.3 U	
PHENANTHRENE	0.1 U	0.0959 U		0.1 U	
PHENOL	1 U	0.959 U		1 U	
PYRENE	0.1 U	0.0959 U		0.1 U	
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.00287 U	0.00307 U		0.0032 U	
4,4'-DDE	0.00192 U	0.00205 U		0.00213 U	
4,4'-DDT	0.00575 U	0.00614 U		0.0064 U	
ALDRIN	0.00192 U	0.00205 U		0.00213 U	
ALPHA-BHC	0.00287 U	0.00307 U		0.0032 U	
ALPHA-CHLORDANE	0.00287 U	0.00307 U		0.0032 U	
AROCLOR-1016	0.02 U	0.0205 U		0.02 UJ	
AROCLOR-1221	0.02 U	0.0205 U		0.02 U	
AROCLOR-1232	0.02 U	0.0205 U		0.02 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0214	0214	0214	0217	0217
Sample ID	0214TW001	0214TW002	0214TW003	0217TW001	0217TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080819	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132238001120	6132238001120	6132216800051	6132216800051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
AROCLOR-1242	0.02 U	0.0205 U		0.02 U	
AROCLOR-1248	0.02 U	0.0205 U		0.02 U	
AROCLOR-1254	0.02 U	0.0205 U		0.02 U	
AROCLOR-1260	0.02 U	0.0205 U		0.02 UJ	
BETA-BHC	0.00192 U	0.00205 U		0.00213 U	
DELTA-BHC	0.000958 U	0.00102 U		0.00107 U	
DIELDRIN	0.00287 U	0.00307 U		0.0032 U	
ENDOSULFAN I	0.00287 U	0.00307 U		0.0032 U	
ENDOSULFAN II	0.00192 U	0.00205 U		0.00213 U	
ENDOSULFAN SULFATE	0.0067 U	0.00716 U		0.00747 U	
ENDRIN	0.00192 U	0.00205 U		0.00213 U	
ENDRIN ALDEHYDE	0.00192 UJ	0.00205 U		0.00213 U	
GAMMA-BHC (LINDANE)	0.000958 U	0.00102 U		0.00107 U	
GAMMA-CHLORDANE	0.00192 U	0.00205 U		0.00213 U	
HEPTACHLOR	0.00383 UJ	0.00409 U		0.00427 U	
HEPTACHLOR EPOXIDE	0.00383 U	0.00409 U		0.00427 U	
METHOXYCHLOR	0.00287 U	0.00307 U		0.0032 UJ	
PENTACHLORONITROBENZENE	0.00287 U	0.00307 U		0.0032 U	
TOXAPHENE	0.1 U	0.0102 U		0.1 U	
Radiological Parameters (PCI/L)					
GROSS ALPHA	4.3	1.4 <		10.3	
GROSS BETA	56.2	11.4		57.3	
Inorganics (UG/L)					
ALUMINUM	2.31	2.2 U		4.51	
ANTIMONY	0.299	0.14 U		0.187	
ARSENIC	6.41	2.86		5.59	
BARIUM	16.9	21.7		11.9	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0214	0214	0214	0217	0217
Sample ID	0214TW001	0214TW002	0214TW003	0217TW001	0217TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080819	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132238001120	6132238001120	6132216800051	6132216800051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
BERYLLIUM	0.171	0.0879 U		0.115	
CADMIUM	0.0746	0.04 U		0.04 U	
CHROMIUM	0.3 U	1.5		0.81 U	
COBALT	0.174	0.0601		0.114	
COPPER	238	64.7		53.9 J	
IRON	4.7 U	5.46		23.4	
LEAD	1.71	1.39		0.75	
MANGANESE	0.287	0.902		0.82	
MERCURY	0.015 U	0.02		0.015 U	
NICKEL	6.29	1.28		1.91	
SELENIUM	1.04	0.408		0.48	
SILVER	0.12 U	0.12 U		0.12 U	
THALLIUM	1.86 U	0.84 U		0.175 U	
TIN	0.1 U	0.1 U		0.1 U	
URANIUM	11	2.11		9.16	
VANADIUM	11.8	4.55		12.3	
ZINC	922	125		564 J	
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	1	0	0	0	0
PLATE COUNT	150	52	0	39	22
TOTAL COLIFORM (CFU/100)	4	1 <	1 <	200 >	88.5
Miscellaneous Parameters (MG/L)					
CHLORIDE	81.7	46.3		73.3	
CYANIDE	0.004 U	0.004 U		0.004 U	
FLUORIDE	1.18	0.528		1.06	
NITRATE	106	14		83.3	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0214	0214	0214	0217	0217
Sample ID	0214TW001	0214TW002	0214TW003	0217TW001	0217TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080819	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132238001120	6132238001120	6132216800051	6132216800051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
NITRITE	0.2 U	0.2 U		0.2 U	
PHOSPHATE	0.4 U	0.4 U		0.4 U	
SULFATE	87.1	16.5		84	
Field Parameters					
CHLORINE (MG/L)	0	0.08	0.04	0	0.02
DISSOLVED OXYGEN (MG/L)	8.04	7.03	7.48	7.75	6.73
OXIDATION REDUCTION POTENTIAL (MV)	212	348	359	135	350
PH (S.U.)	6.74	6.83	7.19	7.34	7.16
SALINITY (%)	0.1	0	0	0	0.1
SPECIFIC CONDUCTANCE (MS/CM)	1.2	1.07	1.1	1.1	1.2
TEMPERATURE (C)	22.1	28.15	29.11	19.7	21.25
TURBIDITY (NTU)					

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0238	0238	0263	0263	0271	0271
Sample ID	0238TW001	0238TW002	0263TW001	0263TW002	0271TW001	0271TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080616	20080731	20080616	20080730	20080610	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237501020	6132237501020	6132223812297	6132223812297	6132237210052	6132237210052
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0025 U		0.0046 U		0.01 J	0.0067 J
1,2,3,4,6,7,8,9-OCDF	0.0025 U		0.0026 U		0.055 J	0.029325 J
1,2,3,4,6,7,8-HPCDD	0.0017 U		0.0023 U		0.0024 U	0.0021 U
1,2,3,4,6,7,8-HPCDF	0.0025 U		0.0012 U		0.045 J	0.02425 J
1,2,3,4,7,8,9-HPCDF	0.000283 U		0.00019 U		0.00027 U	0.003697 U
1,2,3,4,7,8-HXCDD	0.00038 U		0.00024 U		0.000193 U	0.000337 U
1,2,3,4,7,8-HXCDF	0.00071 U		0.00031 U		0.00041 U	0.000422 U
1,2,3,6,7,8-HXCDD	0.0005 U		0.00035 U		0.00029 U	0.000255 U
1,2,3,6,7,8-HXCDF	0.00031 U		0.00031 U		0.00041 J	0.00047 J
1,2,3,7,8,9-HXCDD	0.000331 U		0.000212 U		0.00017 J	0.000195 J
1,2,3,7,8,9-HXCDF	0.000354 U		0.00026 U		0.000434 U	0.000447 U
1,2,3,7,8-PECDD	0.00057 U		0.00033 U		0.00012 U	0.000275 U
1,2,3,7,8-PECDF	0.0005 U		0.00059 U		0.000193 J	0.000193 J
2,3,4,6,7,8-HXCDF	0.000354 U		0.000283 U		0.00039 U	0.00068 U
2,3,4,7,8-PECDF	0.0004 U		0.00054 U		0.0007 U	0.000605 U
2,3,7,8-TCDD	0.000354 U		0.00026 J		0.00022 J	0.00022 J
2,3,7,8-TCDF	0.000212 U		0.000141 U		0.00036 U	0.00042 U
TEQ	0.000354 U		0.00026		0.000752	0.000414
TOTAL HPCDD	0.0029 J		0.0036 J		0.0041 J	0.0035 J
TOTAL HPCDF	0.0037 J		0.0026 J		0.076 J	0.04275 J
TOTAL HXCDD	0.00104 U		0.00073 J		0.00077 J	0.001785 J
TOTAL HXCDF	0.001348 U		0.001039 J		0.0074 J	0.0058 J
TOTAL PECDD	0.00057 U		0.00033 U		0.00012 U	0.000245 J
TOTAL PECDF	0.00092 J		0.0011 J		0.00089 J	0.00089 J
TOTAL TCDD	0.0011 U		0.00071 J		0.00053 J	0.000915 J
TOTAL TCDF	0.00043 U		0.00033 J		0.00055 J	0.000745 J

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0238	0238	0263	0263	0271	0271
Sample ID	0238TW001	0238TW002	0263TW001	0263TW002	0271TW001	0271TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080616	20080731	20080616	20080730	20080610	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237501020	6132237501020	6132223812297	6132223812297	6132237210052	6132237210052
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U		0.11 U		0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U		0.17 U		0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U		0.05 U		0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U		0.11 U		0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		0.2 U		0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U		0.1 U		0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U		0.13 U		0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U		0.12 U		0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U		0.13 U		0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U		0.13 U		0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U		0.06 U		0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		0.25 U		0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U		0.09 U		0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U		0.07 U		0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U		0.08 U		0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U		0.15 U		0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U		0.4 U		0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U		0.08 U		0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U		0.13 U		0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U		0.11 U		0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U		0.07 U		0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U		0.1 U		0.1 U	0.1 U
2-BUTANONE	1.6 U		1.6 U		1.6 UJ	1.6 UJ
2-CHLOROTOLUENE	0.12 U		0.12 U		0.12 U	0.12 U
2-HEXANONE	0.2 U		0.2 U		0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U		0.13 U		0.13 U	0.13 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0238	0238	0263	0263	0271	0271
Sample ID	0238TW001	0238TW002	0263TW001	0263TW002	0271TW001	0271TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080616	20080731	20080616	20080730	20080610	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237501020	6132237501020	6132223812297	6132223812297	6132237210052	6132237210052
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U		0.1 U		0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U		0.1 U		0.1 UJ	0.1 UJ
ACETONE	1 U		1 U		1.84 U	1.42 UJ
ACROLEIN	0.4 U		0.4 UR		0.4 UR	0.4 UR
BENZENE	0.05 U		0.05 U		0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U		0.1 U		0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U		0.12 U		0.12 U	0.12 U
BROMOFORM	0.06 U		0.06 U		0.06 U	0.06 U
BROMOMETHANE	0.37 U		0.37 U		0.37 UJ	0.37 UJ
CARBON TETRACHLORIDE	0.08 U		0.08 U		0.08 U	0.08 U
CHLOROBENZENE	0.12 U		0.12 U		0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.14 U		0.14 U		0.14 U	0.14 U
CHLOROETHANE	0.18 U		0.18 U		0.18 U	0.18 U
CHLOROFORM	0.09 U		0.09 U		0.09 U	0.09 U
CHLOROMETHANE	0.21 U		0.21 U		0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U		0.13 U		0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U		0.15 U		0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U		0.12 U		0.12 U	0.12 U
ETHYLBENZENE	0.05 U		0.05 U		0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U		0.06 U		0.06 U	0.06 U
M+P-XYLENES	0.09 U		0.09 U		0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U		0.11 U		0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U		0.69 U		0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U		0.05 U		0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U		0.07 U		0.07 U	0.07 U
O-XYLENE	0.07 U		0.07 U		0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U		0.04 U		0.04 U	0.04 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0238	0238	0263	0263	0271	0271
Sample ID	0238TW001	0238TW002	0263TW001	0263TW002	0271TW001	0271TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080616	20080731	20080616	20080730	20080610	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237501020	6132237501020	6132223812297	6132223812297	6132237210052	6132237210052
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
STYRENE	0.08 U		0.08 U		0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U		0.19 U		0.19 U	0.19 U
TETRACHLOROETHENE	0.312 J		0.411 J		0.9 J	0.915 J
TOLUENE	0.17 U		0.17 U		0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U		0.15 U		0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U		0.07 U		0.07 U	0.07 U
TRICHLOROETHENE	0.13 U		0.21 J		0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U		0.19 U		0.19 U	0.19 U
VINYL CHLORIDE	0.15 U		0.15 U		0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.2 U		0.2 U		0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U		0.2 U		0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U		0.3 U		0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U		0.5 U		0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U		0.5 U		0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.7 U		0.7 U		0.7 U	0.7 U
2,4-DIMETHYLPHENOL	1 U		1 U		1 U	1 U
2,4-DINITROPHENOL	0.3 U		0.3 U		0.3 UJ	0.3 UJ
2,4-DINITROTOLUENE	1 U		1 U		1 U	1 U
2,6-DICHLOROPHENOL	0.8 U		0.8 U		0.8 U	0.8 U
2,6-DINITROTOLUENE	0.1 U		0.1 U		0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.2 U		0.2 U		0.2 U	0.2 U
2-CHLOROPHENOL	0.9 U		0.9 U		0.9 U	0.9 U
2-METHYLNAPHTHALENE	0.2 U		0.2 U		0.2 U	0.2 U
2-METHYLPHENOL	0.7 U		0.7 U		0.7 U	0.7 U
2-NITROPHENOL	0.9 U		0.9 U		0.9 U	0.9 U
3&4-METHYLPHENOL	1.2 U		1.2 U		1.2 U	1.2 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0238	0238	0263	0263	0271	0271
Sample ID	0238TW001	0238TW002	0263TW001	0263TW002	0271TW001	0271TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080616	20080731	20080616	20080730	20080610	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237501020	6132237501020	6132223812297	6132223812297	6132237210052	6132237210052
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
3-NITROANILINE	1 U		1 U		1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U		0.2 U		0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U		0.1 U		0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U		0.6 U		0.6 U	0.6 U
4-CHLOROANILINE	1 U		1 U		1 U	1 U
4-NITROANILINE	1 U		1 U		1 UJ	1 UJ
4-NITROPHENOL	0.3 U		0.3 U		0.3 U	0.3 U
ACENAPHTHENE	0.1 U		0.1 U		0.1 U	0.1 U
ACENAPHTHYLENE	0.1 U		0.1 U		0.1 U	0.1 U
ANILINE	1 U		1 U		1 U	1 U
ANTHRACENE	0.1 U		0.1 U		0.1 U	0.1 U
ATRAZINE	0.1 U		0.1 U		0.1 U	0.1 U
BAP EQUIVALENT	0.1 U		0.1 U		0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.1 U		0.1 U		0.1 U	0.1 U
BENZO(A)PYRENE	0.1 U		0.1 U		0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.1 U		0.1 U		0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.1 U		0.1 U		0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.1 U		0.1 U		0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U		1.4 U		1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.1 U		0.1 U		0.1 U	0.1 U
CARBAZOLE	0.1 U		0.1 U		0.1 U	0.1 U
CHRYSENE	0.1 U		0.1 U		0.1 U	0.1 U
DI-N-BUTYL PHTHALATE	1.3 U		1.3 U		1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.2 U		0.2 U		0.2 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U		0.1 U		0.1 UJ	0.1 UJ
DIBENZOFURAN	0.1 U		0.1 U		0.1 U	0.1 U
DIETHYL PHTHALATE	0.2 U		0.2 U		0.2 U	0.2 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0238	0238	0263	0263	0271	0271
Sample ID	0238TW001	0238TW002	0263TW001	0263TW002	0271TW001	0271TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080616	20080731	20080616	20080730	20080610	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237501020	6132237501020	6132223812297	6132223812297	6132237210052	6132237210052
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE	0.1 U		0.1 U		0.1 U	0.1 U
DIPHENYLAMINE	0.1 U		0.1 U		0.1 U	0.1 U
FLUORANTHENE	0.1 U		0.1 U		0.1 U	0.1 U
FLUORENE	0.1 U		0.1 U		0.1 U	0.1 U
HEXACHLOROBENZENE	0.1 U		0.1 U		0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.2 U		0.2 U		0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U		1 U		1 UJ	1 UJ
HEXACHLOROETHANE	0.1 U		0.1 U		0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U		0.1 U		0.1 UJ	0.1 UJ
NAPHTHALENE	0.2 U		0.2 U		0.2 U	0.2 U
NITROBENZENE	0.2 U		0.2 U		0.2 U	0.2 U
O-TOLUIDINE	0.7 U		0.7 U		0.7 U	0.7 U
PENTACHLOROBENZENE	0.2 U		0.2 U		0.2 U	0.2 U
PENTACHLOROPHENOL	0.3 U		0.3 U		0.3 U	0.3 U
PHENANTHRENE	0.1 U		0.1 U		0.1 U	0.1 U
PHENOL	1 U		1 U		1 U	1 U
PYRENE	0.1 U		0.1 U		0.1 U	0.1 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.00323 U		0.01 UJ		0.00308 U	0.00307 U
4,4'-DDE	0.00215 U		0.01 UJ		0.00205 U	0.002045 U
4,4'-DDT	0.00645 U		0.01 UJ		0.00615 U	0.006135 U
ALDRIN	0.00215 U		0.01 U		0.00205 U	0.002045 U
ALPHA-BHC	0.00323 U		0.01 U		0.00308 U	0.00307 U
ALPHA-CHLORDANE	0.00323 U		0.01 UJ		0.00308 U	0.00307 U
AROCLOR-1016	0.0206 U		0.02 U		0.02 UJ	0.02 UJ
AROCLOR-1221	0.0206 U		0.02 U		0.02 U	0.02 U
AROCLOR-1232	0.0206 U		0.02 U		0.02 U	0.02 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0238	0238	0263	0263	0271	0271
Sample ID	0238TW001	0238TW002	0263TW001	0263TW002	0271TW001	0271TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080616	20080731	20080616	20080730	20080610	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237501020	6132237501020	6132223812297	6132223812297	6132237210052	6132237210052
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
AROCLOR-1242	0.0206 U		0.02 U		0.02 U	0.02 U
AROCLOR-1248	0.0206 U		0.02 U		0.02 U	0.02 U
AROCLOR-1254	0.0206 U		0.02 U		0.02 U	0.02 U
AROCLOR-1260	0.0206 U		0.02 U		0.02 UJ	0.02 UJ
BETA-BHC	0.00215 U		0.01 UJ		0.00205 U	0.002045 U
DELTA-BHC	0.00108 U		0.01 UJ		0.00103 U	0.001025 U
DIELDRIN	0.00323 U		0.01 UJ		0.00308 U	0.00307 U
ENDOSULFAN I	0.00323 U		0.01 UJ		0.00308 U	0.00307 U
ENDOSULFAN II	0.00215 U		0.01 UJ		0.00213 U	0.002085 U
ENDOSULFAN SULFATE	0.00753 U		0.01 UJ		0.00718 U	0.00716 U
ENDRIN	0.00215 U		0.01 UJ		0.00205 U	0.002045 U
ENDRIN ALDEHYDE	0.00215 U		0.01 UJ		0.00205 U	0.002045 U
GAMMA-BHC (LINDANE)	0.00108 U		0.01 UJ		0.00103 U	0.001025 U
GAMMA-CHLORDANE	0.00215 U		0.01 UJ		0.00205 U	0.002045 U
HEPTACHLOR	0.0043 U		0.01 UJ		0.0041 U	0.00409 U
HEPTACHLOR EPOXIDE	0.0043 U		0.01 UJ		0.0041 U	0.00409 U
METHOXYCHLOR	0.00323 U		0.01 UJ		0.00308 UJ	0.00307 UJ
PENTACHLORONITROBENZENE	0.00323 U		0.01 UJ		0.00308 U	0.00307 U
TOXAPHENE	0.401 R		0.0104 U		0.1 U	0.1 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	3.24	5.9	4.86	4.9	17.3	20.4
GROSS BETA	48.11	58.9	50.27	51.4	74.6	68.1
Inorganics (UG/L)						
ALUMINUM	3.6		5.05		2.55	2.825
ANTIMONY	0.14 U		0.24		0.165	0.2535
ARSENIC	6.47		6.49		5.87	5.725
BARIUM	10.9		12.1		12.3	12.05

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0238	0238	0263	0263	0271	0271
Sample ID	0238TW001	0238TW002	0263TW001	0263TW002	0271TW001	0271TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080616	20080731	20080616	20080730	20080610	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237501020	6132237501020	6132223812297	6132223812297	6132237210052	6132237210052
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
BERYLLIUM	0.122 U		0.134 U		0.108	0.1075
CADMIUM	0.04 U		0.04 U		0.04 U	0.04 U
CHROMIUM	0.471 U		0.373		0.55 U	0.503 U
COBALT	0.0724		0.107		0.129	0.124
COPPER	22.7		19.4		26.3 J	28.8 J
IRON	4.7 U		7.79		4.7 U	3.525
LEAD	0.57		0.415		0.94	1.07
MANGANESE	0.116 U		0.86		0.186	0.1705
MERCURY	0.015 U		0.015 U		0.015 U	0.015 U
NICKEL	0.77		2.2		1.58	1.88
SELENIUM	0.494		0.46		0.57	0.555
SILVER	0.12 U		0.12 U		0.12 U	0.12 U
THALLIUM	0.04 U		0.04 U		0.76 U	0.5225 U
TIN	0.1 U		0.1 U		0.1 U	0.0765
URANIUM	10.7		10.4		10.6	10.7
VANADIUM	11.9		11.5		12	12.25
ZINC	50		67.8		113 J	122 J
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	1	0.5
PLATE COUNT	6	15	190	270	1190	840
TOTAL COLIFORM (CFU/100)	2	165.2	200	200.5 >	95	92
Miscellaneous Parameters (MG/L)						
CHLORIDE	82.6		78.7		78.8	78.25
CYANIDE	0.004 U		0.004 U		0.004 U	0.004 U
FLUORIDE	0.98		1.05		1.13	1.135
NITRATE	63.4		80.3		91.3	91.5

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0238	0238	0263	0263	0271	0271
Sample ID	0238TW001	0238TW002	0263TW001	0263TW002	0271TW001	0271TW001-AVG
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080616	20080731	20080616	20080730	20080610	20080610
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237501020	6132237501020	6132223812297	6132223812297	6132237210052	6132237210052
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
NITRITE	0.2 U		0.2 U		0.2 U	0.2 U
PHOSPHATE	0.4 U		0.4 U		0.4 U	0.4 U
SULFATE	69.5		77.8		82.7	82.15
Field Parameters						
CHLORINE (MG/L)	0	0	0	0.02	0	0
DISSOLVED OXYGEN (MG/L)	3.95	3.88	3.93	3.81	5.85	5.85
OXIDATION REDUCTION POTENTIAL (MV)	239	336	227	288	159	159
PH (S.U.)	7	6.85	7.03	6.97	7.07	7.07
SALINITY (%)	0	0.1	0.1	0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	1.1	1.49	1.1	1.2	1.2	1.2
TEMPERATURE (C)	19.4	25.1	20.8	23.32	20.8	20.8
TURBIDITY (NTU)		1.1				

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0271	0271	0283	0283	0309	0309
Sample ID	0271TW001-D	0271TW002	0283TW001	0283TW002	0309TW001	0309TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080723	20080611	20080730	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237210052	6132237210052	6132227402051	6132227402051	6132215214026	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0068 U		0.0044 U		0.02 J	
1,2,3,4,6,7,8,9-OCDF	0.0073 U		0.0052 U		0.011 U	
1,2,3,4,6,7,8-HPCDD	0.0018 U		0.0014 J		0.0042 U	
1,2,3,4,6,7,8-HPCDF	0.007 U		0.0042 U		0.0067 U	
1,2,3,4,7,8,9-HPCDF	0.007123 U		0.00064 U		0.00025 U	
1,2,3,4,7,8-HXCDD	0.00048 U		0.00048 U		0.00015 U	
1,2,3,4,7,8-HXCDF	0.000434 U		0.00033 U		0.0003 U	
1,2,3,6,7,8-HXCDD	0.00022 U		0.00021 U		0.0003 U	
1,2,3,6,7,8-HXCDF	0.00053 J		0.00036 U		0.00025 U	
1,2,3,7,8,9-HXCDD	0.00022 J		0.00019 U		0.00022 J	
1,2,3,7,8,9-HXCDF	0.00046 U		0.00024 U		0.000324 U	
1,2,3,7,8-PECDD	0.00043 U		0.00048 U		0.0002 U	
1,2,3,7,8-PECDF	0.00046 U		0.00055 U		0.00032 J	
2,3,4,6,7,8-HXCDF	0.00097 U		0.00031 U		0.00035 U	
2,3,4,7,8-PECDF	0.00051 U		0.0005 U		0.00082 U	
2,3,7,8-TCDD	0.000313 U		0.00062 U		0.00015 J	
2,3,7,8-TCDF	0.00048 U		0.0004 U		0.00022 U	
TEQ	0.000075		0.000014		0.000187	
TOTAL HPCDD	0.0029 J		0.0024 J		0.0062 J	
TOTAL HPCDF	0.019 U		0.0079 J		0.012 J	
TOTAL HXCDD	0.0028 J		0.00086 J		0.0021 J	
TOTAL HXCDF	0.0042 J		0.002 J		0.0035 J	
TOTAL PECDD	0.00043 J		0.00048 J		0.0002 J	
TOTAL PECDF	0.00092 U		0.001 J		0.0011 J	
TOTAL TCDD	0.0013 J		0.0013 U		0.00045 J	
TOTAL TCDF	0.00094		0.00067 J		0.00067 J	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0271	0271	0283	0283	0309	0309
Sample ID	0271TW001-D	0271TW002	0283TW001	0283TW002	0309TW001	0309TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080723	20080611	20080730	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237210052	6132237210052	6132227402051	6132227402051	6132215214026	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U		0.11 U		0.11 U	
1,1,1-TRICHLOROETHANE	0.17 U		0.17 U		0.17 U	
1,1,2,2-TETRACHLOROETHANE	0.05 U		0.05 U		0.05 U	
1,1,2-TRICHLOROETHANE	0.11 U		0.11 U		0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		0.2 U		0.2 U	
1,1-DICHLOROETHANE	0.1 U		0.1 U		0.1 U	
1,1-DICHLOROETHENE	0.13 U		0.13 U		0.13 U	
1,2,3-TRICHLOROBENZENE	0.12 U		0.12 UJ		0.12 U	
1,2,3-TRICHLOROPROPANE	0.13 U		0.13 U		0.13 U	
1,2,4-TRICHLOROBENZENE	0.13 U		0.13 UJ		0.13 U	
1,2,4-TRIMETHYLBENZENE	0.06 U		0.06 U		0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		0.25 U		0.25 U	
1,2-DIBROMOETHANE	0.09 U		0.09 U		0.09 U	
1,2-DICHLOROBENZENE	0.07 U		0.07 U		0.07 U	
1,2-DICHLOROETHANE	0.08 U		0.08 U		0.08 U	
1,2-DICHLOROPROPANE	0.15 U		0.15 U		0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U		0.4 U		0.4 U	
1,3,5-TRIMETHYLBENZENE	0.08 U		0.08 U		0.08 U	
1,3-DICHLOROBENZENE	0.13 U		0.13 U		0.13 U	
1,3-DICHLOROPROPANE	0.11 U		0.11 U		0.11 U	
1,4-DICHLOROBENZENE	0.07 U		0.07 U		0.07 U	
2,2-DICHLOROPROPANE	0.1 U		0.1 UJ		0.1 U	
2-BUTANONE	1.6 UJ		1.6 UJ		1.6 UJ	
2-CHLOROTOLUENE	0.12 U		0.12 U		0.12 U	
2-HEXANONE	0.2 U		0.2 U		0.2 U	
4-CHLOROTOLUENE	0.13 U		0.13 U		0.13 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0271	0271	0283	0283	0309	0309
Sample ID	0271TW001-D	0271TW002	0283TW001	0283TW002	0309TW001	0309TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080723	20080611	20080730	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237210052	6132237210052	6132227402051	6132227402051	6132215214026	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U		0.1 U		0.1 U	
4-METHYL-2-PENTANONE	0.1 UJ		0.1 UJ		0.1 UJ	
ACETONE	1 UJ		1 UJ		1 UJ	
ACROLEIN	0.4 UR		0.4 UR		0.4 UR	
BENZENE	0.05 U		0.05 U		0.05 U	
BROMOCHLOROMETHANE	0.1 U		0.1 U		0.1 U	
BROMODICHLOROMETHANE	0.12 U		0.12 U		0.12 U	
BROMOFORM	0.06 U		0.06 U		0.06 U	
BROMOMETHANE	0.37 UJ		0.37 UJ		0.37 UJ	
CARBON TETRACHLORIDE	0.08 U		0.08 U		0.08 U	
CHLOROBENZENE	0.12 U		0.12 U		0.12 U	
CHLORODIBROMOMETHANE	0.14 U		0.14 U		0.14 U	
CHLOROETHANE	0.18 U		0.18 U		0.18 U	
CHLOROFORM	0.09 U		0.09 U		0.281 J	
CHLOROMETHANE	0.21 U		0.21 U		0.21 U	
CIS-1,2-DICHLOROETHENE	0.13 U		0.13 U		0.13 U	
CIS-1,3-DICHLOROPROPENE	0.15 U		0.15 U		0.15 U	
DICHLORODIFLUOROMETHANE	0.12 U		0.12 UJ		0.12 U	
ETHYLBENZENE	0.05 U		0.05 U		0.05 U	
ISOPROPYLBENZENE	0.06 U		0.06 U		0.06 U	
M+P-XYLENES	0.09 U		0.09 U		0.09 U	
METHYL TERT-BUTYL ETHER	0.11 U		0.11 U		0.11 U	
METHYLENE CHLORIDE	0.69 U		0.69 U		0.69 U	
N-BUTYLBENZENE	0.05 U		0.05 UJ		0.05 U	
N-PROPYLBENZENE	0.07 U		0.07 U		0.07 U	
O-XYLENE	0.07 U		0.07 U		0.07 U	
SEC-BUTYLBENZENE	0.04 U		0.04 U		0.04 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0271	0271	0283	0283	0309	0309
Sample ID	0271TW001-D	0271TW002	0283TW001	0283TW002	0309TW001	0309TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080723	20080611	20080730	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237210052	6132237210052	6132227402051	6132227402051	6132215214026	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
STYRENE	0.08 U		0.08 U		0.08 U	
TERT-BUTYLBENZENE	0.19 U		0.19 U		0.19 U	
TETRACHLOROETHENE	0.93 J		1.14		50.1	
TOLUENE	0.17 U		0.17 U		0.17 U	
TRANS-1,2-DICHLOROETHENE	0.15 U		0.15 U		0.15 U	
TRANS-1,3-DICHLOROPROPENE	0.07 U		0.07 U		0.07 U	
TRICHLOROETHENE	0.13 U		0.13 U		0.13 U	
TRICHLOROFLUOROMETHANE	0.19 U		0.19 U		0.19 U	
VINYL CHLORIDE	0.15 U		0.15 U		0.15 U	
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.2 U		0.2 U		0.2 U	
1,2,4,5-TETRACHLOROBENZENE	0.2 U		0.2 U		0.2 U	
2,3,4,6-TETRACHLOROPHENOL	0.3 U		0.3 U		0.3 U	
2,4,5-TRICHLOROPHENOL	0.5 U		0.5 U		0.5 U	
2,4,6-TRICHLOROPHENOL	0.5 U		0.5 U		0.5 U	
2,4-DICHLOROPHENOL	0.7 U		0.7 U		0.7 U	
2,4-DIMETHYLPHENOL	1 U		1 U		1 U	
2,4-DINITROPHENOL	0.3 UJ		0.3 U		0.3 UJ	
2,4-DINITROTOLUENE	1 U		1 U		1 U	
2,6-DICHLOROPHENOL	0.8 U		0.8 U		0.8 U	
2,6-DINITROTOLUENE	0.1 U		0.1 U		0.1 U	
2-CHLORONAPHTHALENE	0.2 U		0.2 U		0.2 U	
2-CHLOROPHENOL	0.9 U		0.9 U		0.9 U	
2-METHYLNAPHTHALENE	0.2 U		0.2 U		0.2 U	
2-METHYLPHENOL	0.7 U		0.7 U		0.7 U	
2-NITROPHENOL	0.9 U		0.9 U		0.9 U	
3&4-METHYLPHENOL	1.2 U		1.2 U		1.2 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0271	0271	0283	0283	0309	0309
Sample ID	0271TW001-D	0271TW002	0283TW001	0283TW002	0309TW001	0309TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080723	20080611	20080730	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237210052	6132237210052	6132227402051	6132227402051	6132215214026	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
3-NITROANILINE	1 U		1 U		1 U	
4,6-DINITRO-2-METHYLPHENOL	0.2 U		0.2 U		0.2 U	
4-BROMOPHENYL PHENYL ETHER	0.1 U		0.1 U		0.1 U	
4-CHLORO-3-METHYLPHENOL	0.6 U		0.6 U		0.6 U	
4-CHLOROANILINE	1 U		1 U		1 U	
4-NITROANILINE	1 UJ		1 U		1 UJ	
4-NITROPHENOL	0.3 U		0.3 U		0.3 U	
ACENAPHTHENE	0.1 U		0.1 U		0.1 U	
ACENAPHTHYLENE	0.1 U		0.1 U		0.1 U	
ANILINE	1 U		1 U		1 U	
ANTHRACENE	0.1 U		0.1 U		0.1 U	
ATRAZINE	0.1 U		0.1 U		0.1 U	
BAP EQUIVALENT	0.1 U		0.1 U		0.1 U	
BENZO(A)ANTHRACENE	0.1 U		0.1 U		0.1 U	
BENZO(A)PYRENE	0.1 U		0.1 U		0.1 U	
BENZO(B)FLUORANTHENE	0.1 U		0.1 U		0.1 U	
BENZO(G,H,I)PERYLENE	0.1 U		0.1 U		0.1 U	
BENZO(K)FLUORANTHENE	0.1 U		0.1 U		0.1 U	
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U		1.4 U		1.4 U	
BUTYL BENZYL PHTHALATE	0.1 U		0.1 U		0.1 U	
CARBAZOLE	0.1 U		0.1 U		0.1 U	
CHRYSENE	0.1 U		0.1 U		0.1 U	
DI-N-BUTYL PHTHALATE	1.3 U		1.3 U		1.3 U	
DI-N-OCTYL PHTHALATE	0.2 U		0.2 U		0.2 U	
DIBENZO(A,H)ANTHRACENE	0.1 UJ		0.1 U		0.1 UJ	
DIBENZOFURAN	0.1 U		0.1 U		0.1 U	
DIETHYL PHTHALATE	0.2 U		0.2 U		0.2 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0271	0271	0283	0283	0309	0309
Sample ID	0271TW001-D	0271TW002	0283TW001	0283TW002	0309TW001	0309TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080723	20080611	20080730	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237210052	6132237210052	6132227402051	6132227402051	6132215214026	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE	0.1 U		0.1 U		0.1 U	
DIPHENYLAMINE	0.1 U		0.1 U		0.1 U	
FLUORANTHENE	0.1 U		0.1 U		0.1 U	
FLUORENE	0.1 U		0.1 U		0.1 U	
HEXACHLOROBENZENE	0.1 U		0.1 U		0.1 U	
HEXACHLOROBUTADIENE	0.2 U		0.2 U		0.2 U	
HEXACHLOROCYCLOPENTADIENE	1 UJ		1 U		1 UJ	
HEXACHLOROETHANE	0.1 U		0.1 U		0.1 U	
INDENO(1,2,3-CD)PYRENE	0.1 UJ		0.1 U		0.1 UJ	
NAPHTHALENE	0.2 U		0.2 U		0.2 U	
NITROBENZENE	0.2 U		0.2 U		0.2 U	
O-TOLUIDINE	0.7 U		0.7 U		0.7 U	
PENTACHLOROBENZENE	0.2 U		0.2 U		0.2 U	
PENTACHLOROPHENOL	0.3 U		0.3 U		0.3 U	
PHENANTHRENE	0.1 U		0.1 U		0.1 U	
PHENOL	1 U		1 U		1 U	
PYRENE	0.1 U		0.1 U		0.1 U	
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.00306 U		0.01 UJ		0.0031 U	
4,4'-DDE	0.00204 U		0.01 UJ		0.00206 U	
4,4'-DDT	0.00612 U		0.01 UJ		0.00619 U	
ALDRIN	0.00204 U		0.01 UJ		0.00206 U	
ALPHA-BHC	0.00306 U		0.01 UJ		0.0031 U	
ALPHA-CHLORDANE	0.00306 U		0.01 UJ		0.0031 U	
AROCLOR-1016	0.02 UJ		0.02 UJ		0.02 UJ	
AROCLOR-1221	0.02 U		0.02 UJ		0.02 U	
AROCLOR-1232	0.02 U		0.02 UJ		0.02 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0271	0271	0283	0283	0309	0309
Sample ID	0271TW001-D	0271TW002	0283TW001	0283TW002	0309TW001	0309TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080723	20080611	20080730	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237210052	6132237210052	6132227402051	6132227402051	6132215214026	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
AROCLOR-1242	0.02 U		0.02 UJ		0.02 U	
AROCLOR-1248	0.02 U		0.02 UJ		0.02 U	
AROCLOR-1254	0.02 U		0.02 UJ		0.02 U	
AROCLOR-1260	0.02 UJ		0.02 UJ		0.02 UJ	
BETA-BHC	0.00204 U		0.01 UJ		0.00206 U	
DELTA-BHC	0.00102 U		0.01 UJ		0.00103 U	
DIELDRIN	0.00306 U		0.01 UJ		0.0031 U	
ENDOSULFAN I	0.00306 U		0.01 UJ		0.0031 U	
ENDOSULFAN II	0.00204 U		0.01 UJ		0.00206 U	
ENDOSULFAN SULFATE	0.00714 U		0.01 UJ		0.00722 U	
ENDRIN	0.00204 U		0.01 UJ		0.00206 U	
ENDRIN ALDEHYDE	0.00204 U		0.01 UJ		0.00206 U	
GAMMA-BHC (LINDANE)	0.00102 U		0.01 UJ		0.00103 U	
GAMMA-CHLORDANE	0.00204 U		0.01 UJ		0.00206 U	
HEPTACHLOR	0.00408 U		0.01 UJ		0.00413 U	
HEPTACHLOR EPOXIDE	0.00408 U		0.01 UJ		0.00413 U	
METHOXYCHLOR	0.00306 UJ		0.01 UJ		0.0031 UJ	
PENTACHLORONITROBENZENE	0.00306 U		0.01 UJ		0.0031 U	
TOXAPHENE	0.1 U		0.0105 U		0.1 U	
Radiological Parameters (PCI/L)						
GROSS ALPHA	23.5		5.4	6.2	15.4	
GROSS BETA	61.6		52.7	57.3	75.4	
Inorganics (UG/L)						
ALUMINUM	3.1		7.2 U		2.84	
ANTIMONY	0.342		0.23 U		0.247	
ARSENIC	5.58		5.8		4.89	
BARIUM	11.8		14		5.65	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0271	0271	0283	0283	0309	0309
Sample ID	0271TW001-D	0271TW002	0283TW001	0283TW002	0309TW001	0309TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080723	20080611	20080730	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237210052	6132237210052	6132227402051	6132227402051	6132215214026	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
BERYLLIUM	0.107		0.088		0.0694	
CADMIUM	0.04 U		0.04		0.0613	
CHROMIUM	0.456 U		0.15		0.312 U	
COBALT	0.119		0.082		0.211	
COPPER	31.3 J		2140		983 J	
IRON	4.7		12		92.8	
LEAD	1.2		0.81		1.18	
MANGANESE	0.155		1.2		13.5	
MERCURY	0.015 U		0.015 U		0.015 U	
NICKEL	2.18		2.7		1.91	
SELENIUM	0.54		0.3		0.62	
SILVER	0.12 U		0.12 U		0.12 U	
THALLIUM	0.285 U		0.04 U		0.04 U	
TIN	0.103		1.6		0.1 U	
URANIUM	10.8		9.7		8.69	
VANADIUM	12.5		12		11.2	
ZINC	131 J		333		1010 J	
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1	1
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	4	63	4
PLATE COUNT	490	630	110	730	3140	72
TOTAL COLIFORM (CFU/100)	89	40.6	59	200.5 >	200 >	200.5 >
Miscellaneous Parameters (MG/L)						
CHLORIDE	77.7		77.4		67.4	
CYANIDE	0.004 U		0.004 U		0.004 U	
FLUORIDE	1.14		1.04		1.12	
NITRATE	91.7		92		93.3	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0271	0271	0283	0283	0309	0309
Sample ID	0271TW001-D	0271TW002	0283TW001	0283TW002	0309TW001	0309TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080723	20080611	20080730	20080610	20080723
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132237210052	6132237210052	6132227402051	6132227402051	6132215214026	6132215214026
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL
NITRITE	0.2 U		0.2 U		0.2 U	
PHOSPHATE	0.4 U		0.4 U		0.4 U	
SULFATE	81.6		83.6		66.6	
Field Parameters						
CHLORINE (MG/L)		0	0	0.02	0	0
DISSOLVED OXYGEN (MG/L)		3.02	5.3	3.87	3.43	5.12
OXIDATION REDUCTION POTENTIAL (MV)		336	176	350	154	320
PH (S.U.)		6.94	7.18	7.11	7.02	7.02
SALINITY (%)		0.1	0.1	0.1	0	0.1
SPECIFIC CONDUCTANCE (MS/CM)		1.2	1.1	1.2	1	4.39
TEMPERATURE (C)		25.5	23.5	27.52	26.7	24.68
TURBIDITY (NTU)						

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0333	0333	0383	0383	0395
Sample ID	0333TW001	0333TW002	0383TW001	0383TW002	0395TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080627	20080728	20080708
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132241001150	6132220602071	6132220602071	6132211620051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0056 U		0.0034 U		0.0039 U
1,2,3,4,6,7,8,9-OCDF	0.0058 U		0.0019 U		0.0023 U
1,2,3,4,6,7,8-HPCDD	0.0019 U		0.0013 U		0.0012 U
1,2,3,4,6,7,8-HPCDF	0.0045 U		0.00091 U		0.0024 U
1,2,3,4,7,8,9-HPCDF	0.00031 U		0.00017 U		0.000454 U
1,2,3,4,7,8-HXCDD	0.00026 J		0.00031 U		0.00038 J
1,2,3,4,7,8-HXCDF	0.00043 U		0.00012 U		0.000454 U
1,2,3,6,7,8-HXCDD	0.00036 J		0.00017 U		0.0006 J
1,2,3,6,7,8-HXCDF	0.000333 U		0.00019 J		0.00036 U
1,2,3,7,8,9-HXCDD	0.000142 U		0.00017 U		0.00029 U
1,2,3,7,8,9-HXCDF	0.000452 U		0.000143 U		0.00048 U
1,2,3,7,8-PECDD	0.00045 U		0.00029 U		0.00053 U
1,2,3,7,8-PECDF	0.00043 U		0.00017 J		0.000454 U
2,3,4,6,7,8-HXCDF	0.00041 J		0.00017 J		0.00043 U
2,3,4,7,8-PECDF	0.00091 U		0.00055 U		0.00048 J
2,3,7,8-TCDD	0.00031 J		0.00026 U		0.00043 U
2,3,7,8-TCDF	0.0012 U		0.00041 U		0.000263 U
TEQ	0.000413		0.000041		0.000242
TOTAL HPCDD	0.0027 J		0.0013 J		0.0012 J
TOTAL HPCDF	0.0086 J		0.0017 J		0.0037 J
TOTAL HXCDD	0.00071 J		0.00062 J		0.0011 J
TOTAL HXCDF	0.004 J		0.00057 J		0.001723 U
TOTAL PECDD	0.00045 J		0.00029 J		0.00053 U
TOTAL PECDF	0.0013 J		0.00069 J		0.000933 U
TOTAL TCDD	0.00079 U		0.00069 J		0.0013 U
TOTAL TCDF	0.0021 J		0.00052 J		0.00053 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0333	0333	0383	0383	0395
Sample ID	0333TW001	0333TW002	0383TW001	0383TW002	0395TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080627	20080728	20080708
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132241001150	6132220602071	6132220602071	6132211620051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U		0.11 U		0.11 U
1,1,1-TRICHLOROETHANE	0.17 U		0.17 U		0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U		0.05 U		0.05 U
1,1,2-TRICHLOROETHANE	0.11 U		0.11 U		0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		0.2 U		0.2 U
1,1-DICHLOROETHANE	0.1 U		0.1 U		0.1 U
1,1-DICHLOROETHENE	0.13 U		0.13 U		0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U		0.12 U		0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U		0.13 U		0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U		0.13 U		0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U		0.06 U		0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		0.25 U		0.25 U
1,2-DIBROMOETHANE	0.09 U		0.09 U		0.09 U
1,2-DICHLOROBENZENE	0.07 U		0.07 U		0.07 U
1,2-DICHLOROETHANE	0.08 U		0.08 U		0.08 U
1,2-DICHLOROPROPANE	0.15 U		0.15 U		0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 UR		0.4 U		0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U		0.08 U		0.08 U
1,3-DICHLOROBENZENE	0.13 U		0.13 U		0.13 U
1,3-DICHLOROPROPANE	0.11 U		0.11 U		0.11 U
1,4-DICHLOROBENZENE	0.07 U		0.07 U		0.07 U
2,2-DICHLOROPROPANE	0.1 U		0.1 U		0.1 U
2-BUTANONE	1.6 U		1.6 U		1.6 U
2-CHLOROTOLUENE	0.12 U		0.12 U		0.12 U
2-HEXANONE	0.2 U		0.2 U		0.2 U
4-CHLOROTOLUENE	0.13 U		0.13 U		0.13 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0333	0333	0383	0383	0395
Sample ID	0333TW001	0333TW002	0383TW001	0383TW002	0395TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080627	20080728	20080708
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132241001150	6132220602071	6132220602071	6132211620051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U		0.1 U		0.1 U
4-METHYL-2-PENTANONE	0.1 UJ		0.1 U		0.1 U
ACETONE	1 U		1 U		1 U
ACROLEIN	0.4 UR		0.4 U		0.4 U
BENZENE	0.05 U		0.05 U		0.05 U
BROMOCHLOROMETHANE	0.1 U		0.1 U		0.1 U
BROMODICHLOROMETHANE	0.12 U		0.12 U		0.12 U
BROMOFORM	0.06 U		0.06 UJ		0.06 U
BROMOMETHANE	0.37 U		0.37 U		0.37 U
CARBON TETRACHLORIDE	0.08 U		0.08 U		0.08 U
CHLOROBENZENE	0.12 U		0.12 U		0.12 U
CHLORODIBROMOMETHANE	0.14 U		0.14 U		0.14 U
CHLOROETHANE	0.18 U		0.18 U		0.18 U
CHLOROFORM	0.11 J		0.09 U		0.0972 J
CHLOROMETHANE	0.21 U		0.21 U		0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U		0.2 J		0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U		0.15 U		0.15 U
DICHLORODIFLUOROMETHANE	0.12 UJ		0.12 U		0.12 U
ETHYLBENZENE	0.05 U		0.05 U		0.05 U
ISOPROPYLBENZENE	0.06 U		0.06 U		0.06 U
M+P-XYLENES	0.09 U		0.09 U		0.09 U
METHYL TERT-BUTYL ETHER	0.11 U		0.18 J		0.11 U
METHYLENE CHLORIDE	0.69 U		0.69 U		0.69 U
N-BUTYLBENZENE	0.05 U		0.05 U		0.05 U
N-PROPYLBENZENE	0.07 U		0.07 U		0.07 U
O-XYLENE	0.07 U		0.07 U		0.07 U
SEC-BUTYLBENZENE	0.04 U		0.04 U		0.04 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0333	0333	0383	0383	0395
Sample ID	0333TW001	0333TW002	0383TW001	0383TW002	0395TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080627	20080728	20080708
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132241001150	6132220602071	6132220602071	6132211620051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
STYRENE	0.08 U		0.08 U		0.08 U
TERT-BUTYLBENZENE	0.19 U		0.19 U		0.19 U
TETRACHLOROETHENE	29.97		3.21		22.1
TOLUENE	0.17 U		0.17 U		0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U		0.15 U		0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U		0.07 U		0.07 U
TRICHLOROETHENE	0.13 U		0.518 J		0.13 U
TRICHLOROFLUOROMETHANE	0.19 U		0.19 U		0.19 U
VINYL CHLORIDE	0.15 U		0.15 U		0.15 U
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.2 U		0.2 U		0.191 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U		0.2 U		0.191 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U		0.3 U		0.286 U
2,4,5-TRICHLOROPHENOL	0.5 U		0.5 U		0.477 U
2,4,6-TRICHLOROPHENOL	0.5 U		0.5 U		0.477 U
2,4-DICHLOROPHENOL	0.7 U		0.7 U		0.668 U
2,4-DIMETHYLPHENOL	1 U		1 U		0.954 U
2,4-DINITROPHENOL	0.3 UJ		0.3 U		0.286 U
2,4-DINITROTOLUENE	1 U		1 U		0.954 U
2,6-DICHLOROPHENOL	0.8 U		0.8 U		0.763 U
2,6-DINITROTOLUENE	0.1 U		0.1 U		0.0954 U
2-CHLORONAPHTHALENE	0.2 U		0.2 U		0.191 U
2-CHLOROPHENOL	0.9 U		0.9 U		0.859 U
2-METHYLNAPHTHALENE	0.2 U		0.2 U		0.191 U
2-METHYLPHENOL	0.7 U		0.7 U		0.668 U
2-NITROPHENOL	0.9 U		0.9 U		0.859 U
3&4-METHYLPHENOL	1.2 U		1.2 U		1.14 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0333	0333	0383	0383	0395
Sample ID	0333TW001	0333TW002	0383TW001	0383TW002	0395TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080627	20080728	20080708
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132241001150	6132220602071	6132220602071	6132211620051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
3-NITROANILINE	1 U		1 U		0.954 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U		0.2 U		0.191 U
4-BROMOPHENYL PHENYL ETHER	0.1 U		0.1 U		0.0954 U
4-CHLORO-3-METHYLPHENOL	0.6 U		0.6 U		0.572 U
4-CHLOROANILINE	1 U		1 U		0.954 U
4-NITROANILINE	1 U		1 U		0.954 U
4-NITROPHENOL	0.3 U		0.3 U		0.286 U
ACENAPHTHENE	0.1 U		0.1 U		0.0954 U
ACENAPHTHYLENE	0.1 U		0.1 U		0.0954 U
ANILINE	1 U		1 U		0.954 U
ANTHRACENE	0.1 U		0.1 U		0.0954 U
ATRAZINE	0.1 U		0.1 U		0.0954 U
BAP EQUIVALENT	0.1 U		0.1 U		0.0954 U
BENZO(A)ANTHRACENE	0.1 U		0.1 U		0.0954 U
BENZO(A)PYRENE	0.1 U		0.1 U		0.0954 U
BENZO(B)FLUORANTHENE	0.1 U		0.1 U		0.0954 U
BENZO(G,H,I)PERYLENE	0.1 U		0.1 U		0.0954 U
BENZO(K)FLUORANTHENE	0.1 U		0.1 U		0.0954 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U		1.4 U		1.34 U
BUTYL BENZYL PHTHALATE	0.1 U		0.1 U		0.0954 U
CARBAZOLE	0.1 U		0.1 U		0.0954 U
CHRYSENE	0.1 U		0.1 U		0.0954 U
DI-N-BUTYL PHTHALATE	1.3 U		1.3 U		1.24 U
DI-N-OCTYL PHTHALATE	0.2 U		0.2 U		0.191 U
DIBENZO(A,H)ANTHRACENE	0.1 U		0.1 U		0.0954 U
DIBENZOFURAN	0.1 U		0.1 U		0.0954 U
DIETHYL PHTHALATE	0.2 U		0.2 U		0.191 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0333	0333	0383	0383	0395
Sample ID	0333TW001	0333TW002	0383TW001	0383TW002	0395TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080627	20080728	20080708
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132241001150	6132220602071	6132220602071	6132211620051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE	0.1 U		0.1 U		0.0954 U
DIPHENYLAMINE	0.1 U		0.1 U		0.0954 U
FLUORANTHENE	0.1 U		0.1 U		0.0954 U
FLUORENE	0.1 U		0.1 U		0.0954 U
HEXACHLOROBENZENE	0.1 U		0.1 U		0.0954 U
HEXACHLOROBUTADIENE	0.2 U		0.2 U		0.191 U
HEXACHLOROCYCLOPENTADIENE	1 U		1 U		0.954 U
HEXACHLOROETHANE	0.1 U		0.1 U		0.0954 U
INDENO(1,2,3-CD)PYRENE	0.1 U		0.1 U		0.0954 U
NAPHTHALENE	0.2 U		0.2 U		0.191 U
NITROBENZENE	0.2 U		0.2 U		0.191 U
O-TOLUIDINE	0.7 U		0.7 U		0.668 U
PENTACHLOROBENZENE	0.2 U		0.2 U		0.191 U
PENTACHLOROPHENOL	0.3 U		0.3 U		0.286 U
PHENANTHRENE	0.1 U		0.1 U		0.0954 U
PHENOL	1 U		1 U		0.954 U
PYRENE	0.1 U		0.1 U		0.0954 U
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.0032 U		0.003 U		0.003 U
4,4'-DDE	0.00213 U		0.002 U		0.002 U
4,4'-DDT	0.0064 U		0.006 U		0.006 U
ALDRIN	0.00213 U		0.002 U		0.002 U
ALPHA-BHC	0.00213 U		0.003 U		0.003 U
ALPHA-CHLORDANE	0.0032 U		0.003 U		0.003 U
AROCLOR-1016	0.0213 U		0.02 U		0.02 U
AROCLOR-1221	0.0213 U		0.02 U		0.02 U
AROCLOR-1232	0.0213 U		0.02 U		0.02 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0333	0333	0383	0383	0395
Sample ID	0333TW001	0333TW002	0383TW001	0383TW002	0395TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080627	20080728	20080708
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132241001150	6132220602071	6132220602071	6132211620051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
AROCLOR-1242	0.0213 U		0.02 U		0.02 U
AROCLOR-1248	0.0213 U		0.02 U		0.02 U
AROCLOR-1254	0.0213 U		0.02 U		0.02 U
AROCLOR-1260	0.0213 U		0.02 U		0.02 U
BETA-BHC	0.00213 U		0.002 U		0.002 U
DELTA-BHC	0.00107 U		0.001 U		0.001 U
DIELDRIN	0.0032 U		0.003 U		0.003 U
ENDOSULFAN I	0.0032 U		0.003 U		0.003 U
ENDOSULFAN II	0.00213 U		0.002 U		0.002 U
ENDOSULFAN SULFATE	0.00746 U		0.007 U		0.007 U
ENDRIN	0.00213 U		0.002 U		0.002 U
ENDRIN ALDEHYDE	0.00213 UJ		0.002 U		0.002 U
GAMMA-BHC (LINDANE)	0.00107 U		0.001 U		0.001 U
GAMMA-CHLORDANE	0.00213 U		0.002 U		0.002 U
HEPTACHLOR	0.00426 UJ		0.004 U		0.004 U
HEPTACHLOR EPOXIDE	0.00426 U		0.004 U		0.004 U
METHOXYCHLOR	0.0032 U		0.003 U		0.003 U
PENTACHLORONITROBENZENE	0.0032 U		0.003 U		0.003 U
TOXAPHENE	0.1 U		0.01 U		0.01 U
Radiological Parameters (PCI/L)					
GROSS ALPHA	5.4		1.4 <		4.1
GROSS BETA	53.5		8.1		48.1
Inorganics (UG/L)					
ALUMINUM	3.71		2.2 U		2.85
ANTIMONY	0.255		0.185 J		0.178
ARSENIC	5.61		6.41		5.33
BARIUM	4		0.478		8.01

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0333	0333	0383	0383	0395
Sample ID	0333TW001	0333TW002	0383TW001	0383TW002	0395TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080627	20080728	20080708
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132241001150	6132220602071	6132220602071	6132211620051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
BERYLLIUM	0.167		0.284		0.182
CADMIUM	0.0577		0.04 U		0.049
CHROMIUM	0.73 U		0.586		0.498
COBALT	0.105		0.0978		0.154
COPPER	64.5 J		41.9		22.8
IRON	6.27		5.98 J		19
LEAD	1.8		0.634 J		0.636
MANGANESE	0.393		0.336		1.96
MERCURY	0.015 U		0.02		0.019
NICKEL	1.04		0.778 J		2.49
SELENIUM	1.39		0.518		0.479
SILVER	0.12 U		0.12 U		0.12 U
THALLIUM	0.32 U		0.221 U		0.207 U
TIN	0.1 U		0.1 U		0.101
URANIUM	13		12		8.41
VANADIUM	13.2		12.5		12.1
ZINC	111 J		101		95
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1 <	1 <	13.7	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	4	0	0	18	0
PLATE COUNT	480	75	1050	160	53
TOTAL COLIFORM (CFU/100)	165	8.7	94.5	200.5 >	1 <
Miscellaneous Parameters (MG/L)					
CHLORIDE	74.6 J		99.7		68.3
CYANIDE	0.004 U		0.004 U		0.004 U
FLUORIDE	0.93		1.5		0.683
NITRATE	88.4 J		97.4		85.7

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0333	0333	0383	0383	0395
Sample ID	0333TW001	0333TW002	0383TW001	0383TW002	0395TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080609	20080722	20080627	20080728	20080708
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132241001150	6132241001150	6132220602071	6132220602071	6132211620051
Likely Water Source	WELL	WELL	WELL	WELL	WELL
NITRITE	0.2 U		0.2 U		0.2 U
PHOSPHATE	0.4 U		0.4 U		0.4 U
SULFATE	73.8 J		63.7		75.1
Field Parameters					
CHLORINE (MG/L)	0	0	0	0	0.02
DISSOLVED OXYGEN (MG/L)	4.59	4.36	7.36	6.78	6.32
OXIDATION REDUCTION POTENTIAL (MV)	166	338	236	310	261
PH (S.U.)	6.95	7.39	6.91	6.77	7.23
SALINITY (%)	0.1	0.1	0.1	0.2	0.1
SPECIFIC CONDUCTANCE (MS/CM)	1.1	1.2	0.125	3.8	1.6
TEMPERATURE (C)	19.5	21.57	22.26	23.44	24.21
TURBIDITY (NTU)			0.8		

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0402	0434	0434	0440	0440
Sample ID	0402TW001	0434TW001	0434TW002	0440TW001	0440TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080707	20080625	20080723	20080610	20080908
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132229806154	6132216806013	6132216806013	6132216902204	6132216902204
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0027 U	0.022 U		0.0096 J	
1,2,3,4,6,7,8,9-OCDF	0.0029 U	0.025 U		0.0072 U	
1,2,3,4,6,7,8-HPCDD	0.0017 U	0.0079 U		0.0028 U	
1,2,3,4,6,7,8-HPCDF	0.0029 U	0.029 U		0.0062 U	
1,2,3,4,7,8,9-HPCDF	0.00038 U	0.0026 J		0.00027 U	
1,2,3,4,7,8-HXCDD	0.00024 J	0.0035 J		0.0002 U	
1,2,3,4,7,8-HXCDF	0.00019 U	0.0046 J		0.00027 J	
1,2,3,6,7,8-HXCDD	0.00029 J	0.0032 J		0.00025 U	
1,2,3,6,7,8-HXCDF	0.00017 J	0.004 J		0.00037 J	
1,2,3,7,8,9-HXCDD	0.00026 J	0.0016 J		0.00022 J	
1,2,3,7,8,9-HXCDF	0.000214 U	0.0014 J		0.00042 J	
1,2,3,7,8-PECDD	0.00029 J	0.0028		0.00022 U	
1,2,3,7,8-PECDF	0.00024 U	0.003 J		0.00025 J	
2,3,4,6,7,8-HXCDF	0.00021 J	0.0034 J		0.00057 U	
2,3,4,7,8-PECDF	0.00057 J	0.0024 U		0.00055 U	
2,3,7,8-TCDD	0.00021 J	0.00083 U		0.00025 U	
2,3,7,8-TCDF	0.00038 U	0.00057 U		0.00015 U	
TEQ	0.000788	0.005086		0.000137	
TOTAL HPCDD	0.0017 J	0.012 J		0.0043 J	
TOTAL HPCDF	0.0052 J	0.048 J		0.01 J	
TOTAL HXCDD	0.00079 J	0.0082 J		0.0019 J	
TOTAL HXCDF	0.0018 J	0.03 J		0.0029 J	
TOTAL PECDD	0.00029 J	0.0028		0.00022 J	
TOTAL PECDF	0.00081 J	0.011 J		0.0008 J	
TOTAL TCDD	0.00062 J	0.0032		0.00075 U	
TOTAL TCDF	0.00052 J	0.0011 J		0.00042 J	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0402	0434	0434	0440	0440
Sample ID	0402TW001	0434TW001	0434TW002	0440TW001	0440TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080707	20080625	20080723	20080610	20080908
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132229806154	6132216806013	6132216806013	6132216902204	6132216902204
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U		0.11 U	
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U		0.17 U	
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U		0.05 U	
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U		0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U		0.2 U	
1,1-DICHLOROETHANE	0.1 U	0.1 U		0.1 U	
1,1-DICHLOROETHENE	0.13 U	0.13 U		0.13 U	
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U		0.12 U	
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U		0.13 U	
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U		0.13 U	
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U		0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U		0.25 U	
1,2-DIBROMOETHANE	0.09 U	0.09 U		0.09 U	
1,2-DICHLOROBENZENE	0.07 U	0.07 U		0.07 U	
1,2-DICHLOROETHANE	0.08 U	0.08 U		0.08 U	
1,2-DICHLOROPROPANE	0.15 U	0.15 U		0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U		0.4 U	
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U		0.08 U	
1,3-DICHLOROBENZENE	0.13 U	0.13 U		0.13 U	
1,3-DICHLOROPROPANE	0.11 U	0.11 U		0.11 U	
1,4-DICHLOROBENZENE	0.07 U	0.07 U		0.07 U	
2,2-DICHLOROPROPANE	0.1 U	0.1 U		0.1 U	
2-BUTANONE	1.6 U	1.6 U		1.6 UJ	
2-CHLOROTOLUENE	0.12 U	0.12 U		0.12 U	
2-HEXANONE	0.2 U	0.2 U		0.2 U	
4-CHLOROTOLUENE	0.13 U	0.13 U		0.13 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0402	0434	0434	0440	0440
Sample ID	0402TW001	0434TW001	0434TW002	0440TW001	0440TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080707	20080625	20080723	20080610	20080908
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132229806154	6132216806013	6132216806013	6132216902204	6132216902204
Likely Water Source	WELL	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U	0.1 U		0.1 U	
4-METHYL-2-PENTANONE	0.1 U	0.1 U		0.1 UJ	
ACETONE	1 U	1 U		1 UJ	
ACROLEIN	0.4 U	0.4 U		0.4 UR	
BENZENE	0.05 U	0.05 U		0.05 U	
BROMOCHLOROMETHANE	0.1 U	0.1 U		0.1 U	
BROMODICHLOROMETHANE	0.139 J	0.12 U		0.12 U	
BROMOFORM	2.73	0.06 U		0.06 U	
BROMOMETHANE	0.37 U	0.37 U		0.37 UJ	
CARBON TETRACHLORIDE	0.08 U	0.08 U		0.08 U	
CHLOROBENZENE	0.12 U	0.12 U		0.12 U	
CHLORODIBROMOMETHANE	0.425 J	0.14 U		0.14 U	
CHLOROETHANE	0.18 U	0.18 U		0.18 U	
CHLOROFORM	0.09 U	0.122 J		0.09 U	
CHLOROMETHANE	0.21 U	0.21 U		0.21 U	
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U		0.13 U	
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U		0.15 U	
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U		0.12 U	
ETHYLBENZENE	0.05 U	0.05 U		0.05 U	
ISOPROPYLBENZENE	0.06 U	0.06 U		0.06 U	
M+P-XYLENES	0.09 U	0.09 U		0.09 U	
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U		0.11 U	
METHYLENE CHLORIDE	0.69 U	0.69 U		0.69 U	
N-BUTYLBENZENE	0.05 U	0.05 U		0.05 U	
N-PROPYLBENZENE	0.07 U	0.07 U		0.07 U	
O-XYLENE	0.07 U	0.07 U		0.07 U	
SEC-BUTYLBENZENE	0.04 U	0.04 U		0.04 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0402	0434	0434	0440	0440
Sample ID	0402TW001	0434TW001	0434TW002	0440TW001	0440TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080707	20080625	20080723	20080610	20080908
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132229806154	6132216806013	6132216806013	6132216902204	6132216902204
Likely Water Source	WELL	WELL	WELL	WELL	WELL
STYRENE	0.08 U	0.08 U		0.08 U	
TERT-BUTYLBENZENE	0.19 U	0.19 U		0.19 U	
TETRACHLOROETHENE	0.07 U	10.7		0.93 J	
TOLUENE	0.17 U	0.17 U		0.17 U	
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U		0.15 U	
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U		0.07 U	
TRICHLOROETHENE	0.13 U	0.13 U		0.134 J	
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U		0.19 U	
VINYL CHLORIDE	0.15 U	0.15 U		0.15 U	
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.191 U	0.2 U		0.2 U	
1,2,4,5-TETRACHLOROBENZENE	0.191 U	0.2 U		0.2 U	
2,3,4,6-TETRACHLOROPHENOL	0.286 U	0.3 U		0.3 U	
2,4,5-TRICHLOROPHENOL	0.477 U	0.5 U		0.5 U	
2,4,6-TRICHLOROPHENOL	0.477 U	0.5 U		0.5 U	
2,4-DICHLOROPHENOL	0.668 U	0.7 U		0.7 U	
2,4-DIMETHYLPHENOL	0.954 U	1 U		1 U	
2,4-DINITROPHENOL	0.286 U	0.3 U		0.3 UJ	
2,4-DINITROTOLUENE	0.954 U	1 U		1 U	
2,6-DICHLOROPHENOL	0.763 U	0.8 U		0.8 U	
2,6-DINITROTOLUENE	0.0954 U	0.1 U		0.1 U	
2-CHLORONAPHTHALENE	0.191 U	0.2 U		0.2 U	
2-CHLOROPHENOL	0.859 U	0.9 U		0.9 U	
2-METHYLNAPHTHALENE	0.191 U	0.2 U		0.2 U	
2-METHYLPHENOL	0.668 U	0.7 U		0.7 U	
2-NITROPHENOL	0.859 U	0.9 U		0.9 U	
3&4-METHYLPHENOL	1.15 U	1.2 U		1.2 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0402	0434	0434	0440	0440
Sample ID	0402TW001	0434TW001	0434TW002	0440TW001	0440TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080707	20080625	20080723	20080610	20080908
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132229806154	6132216806013	6132216806013	6132216902204	6132216902204
Likely Water Source	WELL	WELL	WELL	WELL	WELL
3-NITROANILINE	0.954 U	1 U		1 U	
4,6-DINITRO-2-METHYLPHENOL	0.191 U	0.2 U		0.2 U	
4-BROMOPHENYL PHENYL ETHER	0.0954 U	0.1 U		0.1 U	
4-CHLORO-3-METHYLPHENOL	0.573 U	0.6 U		0.6 U	
4-CHLOROANILINE	0.954 U	1 U		1 U	
4-NITROANILINE	0.954 U	1 U		1 UJ	
4-NITROPHENOL	0.286 U	0.3 U		0.3 U	
ACENAPHTHENE	0.0954 U	0.1 U		0.1 U	
ACENAPHTHYLENE	0.0954 U	0.1 U		0.1 U	
ANILINE	0.954 U	1 U		1 U	
ANTHRACENE	0.0954 U	0.1 U		0.1 U	
ATRAZINE	0.0954 U	0.1 U		0.1 U	
BAP EQUIVALENT	0.0954 U	0.1 U		0.1 U	
BENZO(A)ANTHRACENE	0.0954 U	0.1 U		0.1 U	
BENZO(A)PYRENE	0.0954 U	0.1 U		0.1 U	
BENZO(B)FLUORANTHENE	0.0954 U	0.1 U		0.1 U	
BENZO(G,H,I)PERYLENE	0.0954 U	0.1 U		0.1 U	
BENZO(K)FLUORANTHENE	0.0954 U	0.1 U		0.1 U	
BIS(2-ETHYLHEXYL)PHTHALATE	1.34 U	1.4 U		1.4 U	
BUTYL BENZYL PHTHALATE	0.0954 U	0.1 U		0.1 U	
CARBAZOLE	0.0954 U	0.1 U		0.1 U	
CHRYSENE	0.0954 U	0.1 U		0.1 U	
DI-N-BUTYL PHTHALATE	1.24 U	1.3 U		1.3 U	
DI-N-OCTYL PHTHALATE	0.191 U	0.2 U		0.2 U	
DIBENZO(A,H)ANTHRACENE	0.0954 U	0.1 U		0.1 UJ	
DIBENZOFURAN	0.0954 U	0.1 U		0.1 U	
DIETHYL PHTHALATE	0.191 U	0.2 U		0.2 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0402	0434	0434	0440	0440
Sample ID	0402TW001	0434TW001	0434TW002	0440TW001	0440TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080707	20080625	20080723	20080610	20080908
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132229806154	6132216806013	6132216806013	6132216902204	6132216902204
Likely Water Source	WELL	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE	0.0954 U	0.1 U		0.1 U	
DIPHENYLAMINE	0.0954 U	0.1 U		0.1 U	
FLUORANTHENE	0.0954 U	0.1 U		0.1 U	
FLUORENE	0.0954 U	0.1 U		0.1 U	
HEXACHLOROBENZENE	0.0954 U	0.1 U		0.1 U	
HEXACHLOROBUTADIENE	0.191 U	0.2 U		0.2 U	
HEXACHLOROCYCLOPENTADIENE	0.954 U	1 U		1 UJ	
HEXACHLOROETHANE	0.0954 U	0.1 U		0.1 U	
INDENO(1,2,3-CD)PYRENE	0.0954 U	0.1 U		0.1 UJ	
NAPHTHALENE	0.191 U	0.2 U		0.2 U	
NITROBENZENE	0.191 U	0.2 U		0.2 U	
O-TOLUIDINE	0.668 U	0.7 U		0.7 U	
PENTACHLOROBENZENE	0.191 U	0.2 U		0.2 U	
PENTACHLOROPHENOL	0.286 U	0.3 U		0.3 U	
PHENANTHRENE	0.0954 U	0.1 U		0.1 U	
PHENOL	0.954 U	1 U		1 U	
PYRENE	0.0954 U	0.1 U		0.1 U	
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.003 U	0.01 U		0.00316 U	
4,4'-DDE	0.002 U	0.01 U		0.00211 U	
4,4'-DDT	0.006 U	0.01 U		0.00632 U	
ALDRIN	0.002 U	0.01 U		0.00211 U	
ALPHA-BHC	0.003 U	0.01 U		0.00316 U	
ALPHA-CHLORDANE	0.003 U	0.01 U		0.00316 U	
AROCLOR-1016	0.02 U	0.1 U		0.02 UJ	
AROCLOR-1221	0.02 U	0.1 U		0.02 U	
AROCLOR-1232	0.02 U	0.1 U		0.02 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0402	0434	0434	0440	0440
Sample ID	0402TW001	0434TW001	0434TW002	0440TW001	0440TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080707	20080625	20080723	20080610	20080908
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132229806154	6132216806013	6132216806013	6132216902204	6132216902204
Likely Water Source	WELL	WELL	WELL	WELL	WELL
AROCLOR-1242	0.02 U	0.1 U		0.02 U	
AROCLOR-1248	0.02 U	0.1 U		0.02 U	
AROCLOR-1254	0.02 U	0.1 U		0.02 U	
AROCLOR-1260	0.02 U	0.1 U		0.02 UJ	
BETA-BHC	0.002 U	0.01 U		0.00211 U	
DELTA-BHC	0.001 U	0.01 U		0.00105 U	
DIELDRIN	0.003 U	0.01 U		0.00316 U	
ENDOSULFAN I	0.003 U	0.01 U		0.00316 U	
ENDOSULFAN II	0.002 U	0.01 U		0.00211 U	
ENDOSULFAN SULFATE	0.007 U	0.01 U		0.00738 U	
ENDRIN	0.002 U	0.01 U		0.00211 U	
ENDRIN ALDEHYDE	0.002 U	0.01 U		0.00211 U	
GAMMA-BHC (LINDANE)	0.001 U	0.01 U		0.00105 U	
GAMMA-CHLORDANE	0.002 U	0.01 U		0.00211 U	
HEPTACHLOR	0.004 U	0.01 U		0.00421 U	
HEPTACHLOR EPOXIDE	0.004 U	0.01 U		0.00421 U	
METHOXYCHLOR	0.003 U	0.01 U		0.00316 UJ	
PENTACHLORONITROBENZENE	0.003 U	0.01 U		0.00316 U	
TOXAPHENE	0.01 U	0.1 U		0.1 U	
Radiological Parameters (PCI/L)					
GROSS ALPHA	1.6	4.1		7.6	
GROSS BETA	7.6	49.2		59.5	
Inorganics (UG/L)					
ALUMINUM	2.62	6.52		4.69	
ANTIMONY	0.287	0.217		0.227	
ARSENIC	3.39	4.84		5.79	
BARIUM	12.9	7.76		10.4	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0402	0434	0434	0440	0440
Sample ID	0402TW001	0434TW001	0434TW002	0440TW001	0440TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080707	20080625	20080723	20080610	20080908
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132229806154	6132216806013	6132216806013	6132216902204	6132216902204
Likely Water Source	WELL	WELL	WELL	WELL	WELL
BERYLLIUM	0.085	0.232		0.163	
CADMIUM	0.0484	0.04 U		0.04 U	
CHROMIUM	0.607	0.716		0.466 U	
COBALT	0.128	0.12		0.106	
COPPER	61.6	2360		10.3 J	
IRON	388	8.67		11.1	
LEAD	14.2	1.37		2.28	
MANGANESE	4.38	0.394		0.227	
MERCURY	0.015 U	0.015 U		0.015 U	
NICKEL	1.8	2.38		0.75	
SELENIUM	0.551	0.651		0.53	
SILVER	0.12 U	0.12 U		0.12 U	
THALLIUM	1.06 U	0.812 U		0.0542 U	
TIN	0.383	7.49		0.1 U	
URANIUM	1.73	10.4		8.36	
VANADIUM	4.19	13.6		11	
ZINC	678	401		53.4 J	
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	11.1
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0
PLATE COUNT	59	74	310	530	480
TOTAL COLIFORM (CFU/100)	1 <	4.2	5.3	25	200.5
Miscellaneous Parameters (MG/L)					
CHLORIDE	50.3	76.5		68	
CYANIDE	0.004 U	0.004 U		0.004 U	
FLUORIDE	0.343	1.11		1	
NITRATE	10.4	102		85.1	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0402	0434	0434	0440	0440
Sample ID	0402TW001	0434TW001	0434TW002	0440TW001	0440TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080707	20080625	20080723	20080610	20080908
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132229806154	6132216806013	6132216806013	6132216902204	6132216902204
Likely Water Source	WELL	WELL	WELL	WELL	WELL
NITRITE	0.2 U	0.2 U		0.2 U	
PHOSPHATE	0.4 U	0.4 U		0.4 U	
SULFATE	12.1	73.3		75.6	
Field Parameters					
CHLORINE (MG/L)	0	0	0	0	0
DISSOLVED OXYGEN (MG/L)	6.19	4.67	4.73	4.01	3.14
OXIDATION REDUCTION POTENTIAL (MV)	214	377	350	104	344
PH (S.U.)	6.75	6.84	6.75	7.01	6.77
SALINITY (%)	0	0.1	0.1	0	0.1
SPECIFIC CONDUCTANCE (MS/CM)	0.094	1.2	1.4	1	1.1
TEMPERATURE (C)	28.01	22.3	20.26	21.4	20.45
TURBIDITY (NTU)	2				

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0457	0457	0499	0499	0517
Sample ID	0457TW001	0457TW002	0499TW001	0499TW002	0517TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080820	20080701	20080814	20080611
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132223812196	6132223812196	6129420604020	6129420604020	6129416602023
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0077 U		0.0035 U		0.0072 U
1,2,3,4,6,7,8,9-OCDF	0.0034 U		0.0019 U		0.0054 U
1,2,3,4,6,7,8-HPCDD	0.002 U		0.0013 U		0.0016 U
1,2,3,4,6,7,8-HPCDF	0.0045 U		0.0012 U		0.0043 U
1,2,3,4,7,8,9-HPCDF	0.000423 U		0.00019 U		0.000334 U
1,2,3,4,7,8-HXCDD	0.00056 J		0.00024 J		0.000143 U
1,2,3,4,7,8-HXCDF	0.00061 J		0.00021 U		0.000263 U
1,2,3,6,7,8-HXCDD	0.0005 U		0.000142 U		0.00017 U
1,2,3,6,7,8-HXCDF	0.00048 J		0.00017 U		0.000191 U
1,2,3,7,8,9-HXCDD	0.000291 U		0.000142 U		0.00012 U
1,2,3,7,8,9-HXCDF	0.00024 U		0.00019 U		0.000263 U
1,2,3,7,8-PECDD	0.000344 U		0.000213 U		0.00024 U
1,2,3,7,8-PECDF	0.00037 J		0.00017 U		0.000191 U
2,3,4,6,7,8-HXCDF	0.00037 J		0.00021 U		0.00024 U
2,3,4,7,8-PECDF	0.00048 J		0.00031 U		0.00074 U
2,3,7,8-TCDD	0.000264 U		0.000213 U		0.00022 U
2,3,7,8-TCDF	0.00066 U		0.00019 U		0.00019 U
TEQ	0.000357		0.000024		0.00022 U
TOTAL HPCDD	0.003 J		0.0013 J		0.0025 J
TOTAL HPCDF	0.0076 J		0.0024 J		0.0079 J
TOTAL HXCDD	0.0013 J		0.0005 J		0.00043 J
TOTAL HXCDF	0.0028 J		0.000712 U		0.0016 J
TOTAL PECDD	0.000344 U		0.000213 U		0.00024 U
TOTAL PECDF	0.00085 J		0.00047 J		0.00093 J
TOTAL TCDD	0.000794 J		0.00064 U		0.00065 U
TOTAL TCDF	0.0009 J		0.000332 U		0.00033 J

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0457	0457	0499	0499	0517
Sample ID	0457TW001	0457TW002	0499TW001	0499TW002	0517TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080820	20080701	20080814	20080611
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132223812196	6132223812196	6129420604020	6129420604020	6129416602023
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U		0.11 U		0.11 U
1,1,1-TRICHLOROETHANE	0.17 U		0.17 U		0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U		0.05 U		0.05 U
1,1,2-TRICHLOROETHANE	0.11 U		0.11 U		0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		0.2 U		0.2 U
1,1-DICHLOROETHANE	0.1 U		0.1 U		0.1 U
1,1-DICHLOROETHENE	0.13 U		0.13 U		0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U		0.12 U		0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U		0.13 U		0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U		0.13 U		0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U		0.06 U		0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		0.25 U		0.25 U
1,2-DIBROMOETHANE	0.09 U		0.09 U		0.09 U
1,2-DICHLOROBENZENE	0.07 U		0.07 U		0.07 U
1,2-DICHLOROETHANE	0.08 U		0.08 U		0.08 U
1,2-DICHLOROPROPANE	0.15 U		0.15 U		0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U		0.4 U		0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U		0.08 U		0.08 U
1,3-DICHLOROBENZENE	0.13 U		0.13 U		0.13 U
1,3-DICHLOROPROPANE	0.11 U		0.11 U		0.11 U
1,4-DICHLOROBENZENE	0.07 U		0.07 U		0.07 U
2,2-DICHLOROPROPANE	0.1 U		0.1 U		0.1 U
2-BUTANONE	1.6 U		1.6 U		1.6 U
2-CHLOROTOLUENE	0.12 U		0.12 U		0.12 U
2-HEXANONE	0.2 U		0.2 U		0.2 U
4-CHLOROTOLUENE	0.13 U		0.13 U		0.13 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0457	0457	0499	0499	0517
Sample ID	0457TW001	0457TW002	0499TW001	0499TW002	0517TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080820	20080701	20080814	20080611
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132223812196	6132223812196	6129420604020	6129420604020	6129416602023
Likely Water Source	WELL	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U		0.1 U		0.1 U
4-METHYL-2-PENTANONE	0.1 U		0.1 U		0.1 U
ACETONE	1 U		1 U		1 U
ACROLEIN	0.4 U		0.4 U		0.4 U
BENZENE	0.05 U		0.05 U		0.05 U
BROMOCHLOROMETHANE	0.1 U		0.1 U		0.1 U
BROMODICHLOROMETHANE	0.12 U		0.12 U		0.78 U
BROMOFORM	0.06 U		0.06 U		1.49 U
BROMOMETHANE	0.37 U		0.37 U		0.37 U
CARBON TETRACHLORIDE	0.08 U		0.08 U		0.08 U
CHLOROBENZENE	0.12 U		0.12 U		0.12 U
CHLORODIBROMOMETHANE	0.14 U		0.14 U		1.29 U
CHLOROETHANE	0.18 U		0.18 U		0.18 U
CHLOROFORM	0.09 U		0.09 U		0.177 U
CHLOROMETHANE	0.21 U		0.227 J		0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U		0.13 U		0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U		0.15 U		0.15 U
DICHLORODIFLUOROMETHANE	0.12 U		0.12 U		0.12 U
ETHYLBENZENE	0.05 U		0.05 U		0.05 U
ISOPROPYLBENZENE	0.06 U		0.06 U		0.06 U
M+P-XYLENES	0.09 U		0.09 U		0.09 U
METHYL TERT-BUTYL ETHER	0.11 U		0.11 U		0.11 U
METHYLENE CHLORIDE	0.69 U		0.69 U		0.69 U
N-BUTYLBENZENE	0.05 U		0.05 U		0.05 U
N-PROPYLBENZENE	0.07 U		0.07 U		0.07 U
O-XYLENE	0.07 U		0.07 U		0.07 U
SEC-BUTYLBENZENE	0.04 U		0.04 U		0.04 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0457	0457	0499	0499	0517
Sample ID	0457TW001	0457TW002	0499TW001	0499TW002	0517TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080820	20080701	20080814	20080611
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132223812196	6132223812196	6129420604020	6129420604020	6129416602023
Likely Water Source	WELL	WELL	WELL	WELL	WELL
STYRENE	0.08 U		0.08 U		0.08 U
TERT-BUTYLBENZENE	0.19 U		0.19 U		0.19 U
TETRACHLOROETHENE	0.07 U		0.403 J		0.07 U
TOLUENE	0.17 U		0.17 U		0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U		0.15 U		0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U		0.07 U		0.07 U
TRICHLOROETHENE	0.13 U		0.149 J		0.13 U
TRICHLOROFLUOROMETHANE	0.19 U		0.19 U		0.19 U
VINYL CHLORIDE	0.15 U		0.15 U		0.15 U
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.232 U		0.2 U		0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.232 U		0.2 U		0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.348 U		0.3 U		0.3 U
2,4,5-TRICHLOROPHENOL	0.58 U		0.5 U		0.5 U
2,4,6-TRICHLOROPHENOL	0.58 U		0.5 U		0.5 U
2,4-DICHLOROPHENOL	0.813 U		0.7 U		0.7 U
2,4-DIMETHYLPHENOL	1.16 U		1 U		1 U
2,4-DINITROPHENOL	0.348 U		0.3 U		0.3 U
2,4-DINITROTOLUENE	1.16 U		1 U		1 U
2,6-DICHLOROPHENOL	0.929 U		0.8 U		0.8 U
2,6-DINITROTOLUENE	0.116 U		0.1 U		0.1 U
2-CHLORONAPHTHALENE	0.232 U		0.2 U		0.2 U
2-CHLOROPHENOL	1.04 U		0.9 U		0.9 U
2-METHYLNAPHTHALENE	0.232 U		0.2 U		0.2 U
2-METHYLPHENOL	0.813 U		0.7 U		0.7 U
2-NITROPHENOL	1.04 U		0.9 U		0.9 U
3&4-METHYLPHENOL	1.39 U		1.2 U		1.2 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0457	0457	0499	0499	0517
Sample ID	0457TW001	0457TW002	0499TW001	0499TW002	0517TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080820	20080701	20080814	20080611
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132223812196	6132223812196	6129420604020	6129420604020	6129416602023
Likely Water Source	WELL	WELL	WELL	WELL	WELL
3-NITROANILINE	1.16 U		1 U		1 U
4,6-DINITRO-2-METHYLPHENOL	0.232 U		0.2 U		0.2 U
4-BROMOPHENYL PHENYL ETHER	0.116 U		0.1 U		0.1 U
4-CHLORO-3-METHYLPHENOL	0.697 U		0.6 U		0.6 U
4-CHLOROANILINE	1.16 U		1 U		1 U
4-NITROANILINE	1.16 U		1 U		1 U
4-NITROPHENOL	0.348 U		0.3 U		0.3 U
ACENAPHTHENE	0.116 U		0.1 U		0.1 U
ACENAPHTHYLENE	0.116 U		0.1 U		0.1 U
ANILINE	1.16 U		1 U		1 U
ANTHRACENE	0.116 U		0.1 U		0.1 U
ATRAZINE	0.116 U		0.1 U		0.1 U
BAP EQUIVALENT	0.116 U		0.1 U		0.1 U
BENZO(A)ANTHRACENE	0.116 U		0.1 U		0.1 U
BENZO(A)PYRENE	0.116 U		0.1 U		0.1 U
BENZO(B)FLUORANTHENE	0.116 U		0.1 U		0.1 U
BENZO(G,H,I)PERYLENE	0.116 U		0.1 U		0.1 U
BENZO(K)FLUORANTHENE	0.116 U		0.1 U		0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.63 U		1.4 U		1.4 U
BUTYL BENZYL PHTHALATE	0.116 U		0.1 U		0.1 U
CARBAZOLE	0.116 U		0.1 U		0.1 U
CHRYSENE	0.116 U		0.1 U		0.1 U
DI-N-BUTYL PHTHALATE	1.51 U		1.3 U		1.3 U
DI-N-OCTYL PHTHALATE	0.232 U		0.2 U		0.2 U
DIBENZO(A,H)ANTHRACENE	0.116 U		0.1 U		0.1 U
DIBENZOFURAN	0.116 U		0.1 U		0.1 U
DIETHYL PHTHALATE	0.232 U		0.2 U		0.2 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0457	0457	0499	0499	0517
Sample ID	0457TW001	0457TW002	0499TW001	0499TW002	0517TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080820	20080701	20080814	20080611
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132223812196	6132223812196	6129420604020	6129420604020	6129416602023
Likely Water Source	WELL	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE	0.116 U		0.1 U		0.1 U
DIPHENYLAMINE	0.116 U		0.1 U		0.1 U
FLUORANTHENE	0.116 U		0.1 U		0.1 U
FLUORENE	0.116 U		0.1 U		0.1 U
HEXACHLOROBENZENE	0.116 U		0.1 U		0.1 U
HEXACHLOROBUTADIENE	0.232 U		0.2 U		0.2 U
HEXACHLOROCYCLOPENTADIENE	1.16 U		1 U		1 U
HEXACHLOROETHANE	0.116 U		0.1 U		0.1 U
INDENO(1,2,3-CD)PYRENE	0.116 U		0.1 U		0.1 U
NAPHTHALENE	0.232 U		0.2 U		0.2 U
NITROBENZENE	0.232 U		0.2 U		0.2 U
O-TOLUIDINE	0.813 U		0.7 U		0.7 U
PENTACHLOROBENZENE	0.232 U		0.2 U		0.2 U
PENTACHLOROPHENOL	0.348 U		0.3 U		0.3 U
PHENANTHRENE	0.116 U		0.1 U		0.1 U
PHENOL	1.16 U		1 U		1 U
PYRENE	0.116 U		0.1 U		0.1 U
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.00317 U		0.00315 U		0.01 U
4,4'-DDE	0.00212 U		0.0021 U		0.01 U
4,4'-DDT	0.00635 U		0.0063 U		0.01 U
ALDRIN	0.00212 U		0.0021 U		0.01 U
ALPHA-BHC	0.00317 U		0.00315 U		0.01 U
ALPHA-CHLORDANE	0.00317 U		0.00315 U		0.01 U
AROCLOR-1016	0.02 U		0.02 U		0.02 U
AROCLOR-1221	0.02 U		0.02 U		0.02 U
AROCLOR-1232	0.02 U		0.02 U		0.02 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0457	0457	0499	0499	0517
Sample ID	0457TW001	0457TW002	0499TW001	0499TW002	0517TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080820	20080701	20080814	20080611
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132223812196	6132223812196	6129420604020	6129420604020	6129416602023
Likely Water Source	WELL	WELL	WELL	WELL	WELL
AROCLOR-1242	0.02 U		0.02 U		0.02 U
AROCLOR-1248	0.02 U		0.02 U		0.02 U
AROCLOR-1254	0.02 U		0.02 U		0.02 U
AROCLOR-1260	0.02 U		0.02 U		0.02 U
BETA-BHC	0.00212 U		0.0021 U		0.01 U
DELTA-BHC	0.00106 U		0.00105 U		0.01 U
DIELDRIN	0.00317 U		0.00315 U		0.01 U
ENDOSULFAN I	0.00317 U		0.00315 U		0.01 U
ENDOSULFAN II	0.00212 U		0.0021 U		0.01 U
ENDOSULFAN SULFATE	0.00741 U		0.00735 U		0.01 U
ENDRIN	0.00212 U		0.0021 U		0.01 U
ENDRIN ALDEHYDE	0.00212 U		0.0021 U		0.01 U
GAMMA-BHC (LINDANE)	0.00106 U		0.00105 U		0.01 U
GAMMA-CHLORDANE	0.00212 U		0.0021 U		0.01 U
HEPTACHLOR	0.00423 U		0.0042 U		0.01 U
HEPTACHLOR EPOXIDE	0.00423 U		0.0042 U		0.01 U
METHOXYCHLOR	0.00317 U		0.00315 U		0.01 U
PENTACHLORONITROBENZENE	0.00317 U		0.00315 U		0.01 U
TOXAPHENE	0.01 U		0.01 U		0.01 U
Radiological Parameters (PCI/L)					
GROSS ALPHA	5.4		4.3		3.8
GROSS BETA	57.3		33.8		48.6
Inorganics (UG/L)					
ALUMINUM	2.65		2.2 U		6.8 U
ANTIMONY	0.536		0.21		0.17 U
ARSENIC	6.83		6.76		5.2
BARIUM	12.5		1.19		0.92

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0457	0457	0499	0499	0517
Sample ID	0457TW001	0457TW002	0499TW001	0499TW002	0517TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080820	20080701	20080814	20080611
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132223812196	6132223812196	6129420604020	6129420604020	6129416602023
Likely Water Source	WELL	WELL	WELL	WELL	WELL
BERYLLIUM	0.0851		0.433		0.33
CADMIUM	0.0454		0.04 U		0.4
CHROMIUM	0.198		1.17		0.19
COBALT	0.243		0.116		0.22
COPPER	365		177		1810
IRON	5.85		7.89		197
LEAD	1.69		1.51		8.2
MANGANESE	1.36		1.42		7.7
MERCURY	0.015 U		0.015 U		0.015 U
NICKEL	6.03		1.08		48
SELENIUM	0.559		0.5		0.44
SILVER	0.12 U		0.12 U		0.12 U
THALLIUM	0.333 U		0.335 U		0.4
TIN	0.1 U		0.123		0.18
URANIUM	9.57		13		7.2
VANADIUM	14.3		10.2		7.8 U
ZINC	223		26		1520
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	1	0	0	0	0
PLATE COUNT	620	74	1030	1490	61
TOTAL COLIFORM (CFU/100)	62.4	7.5	42.9	4.2	200 >
Miscellaneous Parameters (MG/L)					
CHLORIDE	71.5		91.6		78.1
CYANIDE	0.004 U		0.004 U		0.004 U
FLUORIDE	0.826		1.47		1.3
NITRATE	63.9		91.2		65.3

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0457	0457	0499	0499	0517
Sample ID	0457TW001	0457TW002	0499TW001	0499TW002	0517TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080703	20080820	20080701	20080814	20080611
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132223812196	6132223812196	6129420604020	6129420604020	6129416602023
Likely Water Source	WELL	WELL	WELL	WELL	WELL
NITRITE	0.2 U		0.2 U		0.2 U
PHOSPHATE	0.4 U		0.4 U		0.4 U
SULFATE	68.5		68.2		73.7
Field Parameters					
CHLORINE (MG/L)	0	0	0	0	0
DISSOLVED OXYGEN (MG/L)	7.25	6.65	4.85	4.81	5.42
OXIDATION REDUCTION POTENTIAL (MV)	334	309	289	315	183
PH (S.U.)	7	7.05	6.62	6.86	6.93
SALINITY (%)	0.1	0	0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	1.1	1.1	4.85	1.4	1.2
TEMPERATURE (C)	28.7	23.13	26.46	24.67	21.1
TURBIDITY (NTU)					

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0517	0539	0539	0547	0547
Sample ID	0517TW002	0539TW001	0539TW002	0547TW001	0547TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080814	20080613	20080801	20080613	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129416602023	6129408002138	6129408002138	6129103302150	6129103302150
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD		0.0099 U		0.0097 U	
1,2,3,4,6,7,8,9-OCDF		0.0033 U		0.0047 U	
1,2,3,4,6,7,8-HPCDD		0.0029 U		0.0027 U	
1,2,3,4,6,7,8-HPCDF		0.0022 U		0.003 U	
1,2,3,4,7,8,9-HPCDF		0.00054 U		0.000473 U	
1,2,3,4,7,8-HXCDD		0.00032 U		0.000284 U	
1,2,3,4,7,8-HXCDF		0.00076 U		0.00054 U	
1,2,3,6,7,8-HXCDD		0.00046 U		0.00024 U	
1,2,3,6,7,8-HXCDF		0.00044 U		0.0004 U	
1,2,3,7,8,9-HXCDD		0.00027 U		0.00024 U	
1,2,3,7,8,9-HXCDF		0.00032 U		0.00026 U	
1,2,3,7,8-PECDD		0.000341 U		0.00031 U	
1,2,3,7,8-PECDF		0.00039 U		0.00062 U	
2,3,4,6,7,8-HXCDF		0.000341 U		0.000284 U	
2,3,4,7,8-PECDF		0.00051 U		0.00066 U	
2,3,7,8-TCDD		0.00032 U		0.00036 J	
2,3,7,8-TCDF		0.00098 U		0.00073 U	
TEQ		0.00032 U		0.00036	
TOTAL HPCDD		0.0052 J		0.0042 J	
TOTAL HPCDF		0.0044 J		0.0059 J	
TOTAL HXCDD		0.000853 U		0.00076 U	
TOTAL HXCDF		0.0021 J		0.0026 J	
TOTAL PECDD		0.000341 U		0.00031 U	
TOTAL PECDF		0.0009 J		0.0013 J	
TOTAL TCDD		0.0015 J		0.00076 J	
TOTAL TCDF		0.0015 J		0.0014 J	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0517	0539	0539	0547	0547
Sample ID	0517TW002	0539TW001	0539TW002	0547TW001	0547TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080814	20080613	20080801	20080613	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129416602023	6129408002138	6129408002138	6129103302150	6129103302150
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE		0.11 U		0.11 U	
1,1,1-TRICHLOROETHANE		0.17 U		0.17 U	
1,1,2,2-TETRACHLOROETHANE		0.05 U		0.05 U	
1,1,2-TRICHLOROETHANE		0.11 U		0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE		0.2 U		0.2 U	
1,1-DICHLOROETHANE		0.1 U		0.1 U	
1,1-DICHLOROETHENE		0.13 U		0.13 U	
1,2,3-TRICHLOROBENZENE		0.12 U		0.12 U	
1,2,3-TRICHLOROPROPANE		0.13 U		0.13 U	
1,2,4-TRICHLOROBENZENE		0.13 U		0.13 U	
1,2,4-TRIMETHYLBENZENE		0.06 U		0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE		0.25 U		0.25 U	
1,2-DIBROMOETHANE		0.09 U		0.09 U	
1,2-DICHLOROBENZENE		0.07 U		0.07 U	
1,2-DICHLOROETHANE		0.08 U		0.08 U	
1,2-DICHLOROPROPANE		0.15 U		0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE		0.4 U		0.4 U	
1,3,5-TRIMETHYLBENZENE		0.08 U		0.08 U	
1,3-DICHLOROBENZENE		0.13 U		0.13 U	
1,3-DICHLOROPROPANE		0.11 U		0.11 U	
1,4-DICHLOROBENZENE		0.07 U		0.07 U	
2,2-DICHLOROPROPANE		0.1 U		0.1 U	
2-BUTANONE		1.6 U		1.6 U	
2-CHLOROTOLUENE		0.12 U		0.12 U	
2-HEXANONE		0.2 U		0.2 U	
4-CHLOROTOLUENE		0.13 U		0.13 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0517	0539	0539	0547	0547
Sample ID	0517TW002	0539TW001	0539TW002	0547TW001	0547TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080814	20080613	20080801	20080613	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129416602023	6129408002138	6129408002138	6129103302150	6129103302150
Likely Water Source	WELL	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE		0.1 U		0.1 U	
4-METHYL-2-PENTANONE		0.1 U		0.1 U	
ACETONE		1 U		1 U	
ACROLEIN		0.4 U		0.4 U	
BENZENE		0.05 U		0.05 U	
BROMOCHLOROMETHANE		0.1 U		0.1 U	
BROMODICHLOROMETHANE		0.786 U		0.12 U	
BROMOFORM		2.63 U		0.06 U	
BROMOMETHANE		0.37 U		0.37 U	
CARBON TETRACHLORIDE		0.08 U		0.08 U	
CHLOROBENZENE		0.12 U		0.12 U	
CHLORODIBROMOMETHANE		1.59 U		0.14 U	
CHLOROETHANE		0.18 U		0.18 U	
CHLOROFORM		0.23 U		0.09 U	
CHLOROMETHANE		0.21 U		0.21 U	
CIS-1,2-DICHLOROETHENE		0.13 U		0.13 U	
CIS-1,3-DICHLOROPROPENE		0.15 U		0.15 U	
DICHLORODIFLUOROMETHANE		0.12 U		0.12 U	
ETHYLBENZENE		0.05 U		0.05 U	
ISOPROPYLBENZENE		0.06 U		0.06 U	
M+P-XYLENES		0.09 U		0.09 U	
METHYL TERT-BUTYL ETHER		0.11 U		0.11 U	
METHYLENE CHLORIDE		0.69 U		0.69 U	
N-BUTYLBENZENE		0.05 U		0.05 U	
N-PROPYLBENZENE		0.07 U		0.07 U	
O-XYLENE		0.07 U		0.07 U	
SEC-BUTYLBENZENE		0.04 U		0.04 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0517	0539	0539	0547	0547
Sample ID	0517TW002	0539TW001	0539TW002	0547TW001	0547TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080814	20080613	20080801	20080613	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129416602023	6129408002138	6129408002138	6129103302150	6129103302150
Likely Water Source	WELL	WELL	WELL	WELL	WELL
STYRENE		0.08 U		0.08 U	
TERT-BUTYLBENZENE		0.19 U		0.19 U	
TETRACHLOROETHENE		0.07 U		0.503 J	
TOLUENE		0.17 U		0.17 U	
TRANS-1,2-DICHLOROETHENE		0.15 U		0.15 U	
TRANS-1,3-DICHLOROPROPENE		0.07 U		0.07 U	
TRICHLOROETHENE		0.13 U		0.13 U	
TRICHLOROFLUOROMETHANE		0.19 U		0.19 U	
VINYL CHLORIDE		0.15 U		0.15 U	
Semivolatile Organics (UG/L)					
1,1-BIPHENYL		0.2 U		0.2 U	
1,2,4,5-TETRACHLOROBENZENE		0.2 U		0.2 U	
2,3,4,6-TETRACHLOROPHENOL		0.3 U		0.3 U	
2,4,5-TRICHLOROPHENOL		0.5 U		0.5 U	
2,4,6-TRICHLOROPHENOL		0.5 U		0.5 U	
2,4-DICHLOROPHENOL		0.7 U		0.7 U	
2,4-DIMETHYLPHENOL		1 U		1 U	
2,4-DINITROPHENOL		0.3 U		0.3 U	
2,4-DINITROTOLUENE		1 U		1 U	
2,6-DICHLOROPHENOL		0.8 U		0.8 U	
2,6-DINITROTOLUENE		0.1 U		0.1 U	
2-CHLORONAPHTHALENE		0.2 U		0.2 U	
2-CHLOROPHENOL		0.9 U		0.9 U	
2-METHYLNAPHTHALENE		0.2 U		0.2 U	
2-METHYLPHENOL		0.7 U		0.7 U	
2-NITROPHENOL		0.9 U		0.9 U	
3&4-METHYLPHENOL		1.2 U		1.2 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0517	0539	0539	0547	0547
Sample ID	0517TW002	0539TW001	0539TW002	0547TW001	0547TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080814	20080613	20080801	20080613	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129416602023	6129408002138	6129408002138	6129103302150	6129103302150
Likely Water Source	WELL	WELL	WELL	WELL	WELL
3-NITROANILINE		1 U		1 U	
4,6-DINITRO-2-METHYLPHENOL		0.2 U		0.2 U	
4-BROMOPHENYL PHENYL ETHER		0.1 U		0.1 U	
4-CHLORO-3-METHYLPHENOL		0.6 U		0.6 U	
4-CHLOROANILINE		1 U		1 U	
4-NITROANILINE		1 U		1 U	
4-NITROPHENOL		0.3 U		0.3 U	
ACENAPHTHENE		0.1 U		0.1 U	
ACENAPHTHYLENE		0.1 U		0.1 U	
ANILINE		1 U		1 U	
ANTHRACENE		0.1 U		0.1 U	
ATRAZINE		0.1 U		0.1 U	
BAP EQUIVALENT		0.1 U		0.1 U	
BENZO(A)ANTHRACENE		0.1 U		0.1 U	
BENZO(A)PYRENE		0.1 U		0.1 U	
BENZO(B)FLUORANTHENE		0.1 U		0.1 U	
BENZO(G,H,I)PERYLENE		0.1 U		0.1 U	
BENZO(K)FLUORANTHENE		0.1 U		0.1 U	
BIS(2-ETHYLHEXYL)PHTHALATE		1.4 U		1.4 U	
BUTYL BENZYL PHTHALATE		0.1 U		0.1 U	
CARBAZOLE		0.1 U		0.1 U	
CHRYSENE		0.1 U		0.1 U	
DI-N-BUTYL PHTHALATE		1.3 U		1.3 U	
DI-N-OCTYL PHTHALATE		0.2 U		0.2 U	
DIBENZO(A,H)ANTHRACENE		0.1 U		0.1 U	
DIBENZOFURAN		0.1 U		0.1 U	
DIETHYL PHTHALATE		0.2 U		0.2 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0517	0539	0539	0547	0547
Sample ID	0517TW002	0539TW001	0539TW002	0547TW001	0547TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080814	20080613	20080801	20080613	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129416602023	6129408002138	6129408002138	6129103302150	6129103302150
Likely Water Source	WELL	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE		0.1 U		0.1 U	
DIPHENYLAMINE		0.1 U		0.1 U	
FLUORANTHENE		0.1 U		0.1 U	
FLUORENE		0.1 U		0.1 U	
HEXACHLOROBENZENE		0.1 U		0.1 U	
HEXACHLOROBUTADIENE		0.2 U		0.2 U	
HEXACHLOROCYCLOPENTADIENE		1 U		1 U	
HEXACHLOROETHANE		0.1 U		0.1 U	
INDENO(1,2,3-CD)PYRENE		0.1 U		0.1 U	
NAPHTHALENE		0.2 U		0.2 U	
NITROBENZENE		0.2 U		0.2 U	
O-TOLUIDINE		0.7 U		0.7 U	
PENTACHLOROBENZENE		0.2 U		0.2 U	
PENTACHLOROPHENOL		0.3 U		0.3 U	
PHENANTHRENE		0.1 U		0.1 U	
PHENOL		1 U		1 U	
PYRENE		0.1 U		0.1 U	
Pesticides/PCBs (UG/L)					
4,4'-DDD		0.01 U		0.01 U	
4,4'-DDE		0.01 U		0.01 U	
4,4'-DDT		0.01 U		0.01 U	
ALDRIN		0.01 U		0.01 U	
ALPHA-BHC		0.01 U		0.01 U	
ALPHA-CHLORDANE		0.01 U		0.01 U	
AROCLOR-1016		0.02 U		0.02 U	
AROCLOR-1221		0.02 U		0.02 U	
AROCLOR-1232		0.02 U		0.02 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0517	0539	0539	0547	0547
Sample ID	0517TW002	0539TW001	0539TW002	0547TW001	0547TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080814	20080613	20080801	20080613	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129416602023	6129408002138	6129408002138	6129103302150	6129103302150
Likely Water Source	WELL	WELL	WELL	WELL	WELL
AROCLOR-1242		0.02 U		0.02 U	
AROCLOR-1248		0.02 U		0.02 U	
AROCLOR-1254		0.02 U		0.02 U	
AROCLOR-1260		0.02 U		0.02 U	
BETA-BHC		0.01 U		0.01 U	
DELTA-BHC		0.01 U		0.01 U	
DIELDRIN		0.01 U		0.01 U	
ENDOSULFAN I		0.01 U		0.01 U	
ENDOSULFAN II		0.01 U		0.01 U	
ENDOSULFAN SULFATE		0.01 U		0.01 U	
ENDRIN		0.01 U		0.01 U	
ENDRIN ALDEHYDE		0.01 U		0.01 U	
GAMMA-BHC (LINDANE)		0.01 U		0.01 U	
GAMMA-CHLORDANE		0.01 U		0.01 U	
HEPTACHLOR		0.01 U		0.01 U	
HEPTACHLOR EPOXIDE		0.01 U		0.01 U	
METHOXYCHLOR		0.01 U		0.01 U	
PENTACHLORONITROBENZENE		0.01 U		0.01 U	
TOXAPHENE		0.1 U		0.1 U	
Radiological Parameters (PCI/L)					
GROSS ALPHA		3.24		3.78	
GROSS BETA		51.35		44.86	
Inorganics (UG/L)					
ALUMINUM		6.6		8.78	
ANTIMONY		0.219		0.212	
ARSENIC		6.65		6.53	
BARIUM		4.84		1.11	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0517	0539	0539	0547	0547
Sample ID	0517TW002	0539TW001	0539TW002	0547TW001	0547TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080814	20080613	20080801	20080613	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129416602023	6129408002138	6129408002138	6129103302150	6129103302150
Likely Water Source	WELL	WELL	WELL	WELL	WELL
BERYLLIUM		0.25		0.467	
CADMIUM		0.0957		0.04 U	
CHROMIUM		0.773 U		0.615 U	
COBALT		0.146		0.09	
COPPER		206		97.8	
IRON		5.95		10.3	
LEAD		4.36		1.4	
MANGANESE		0.681		0.849	
MERCURY		0.015 U		0.015 U	
NICKEL		181		1.6	
SELENIUM		0.463		0.894	
SILVER		0.12 U		0.12 U	
THALLIUM		0.167 U		0.702 U	
TIN		0.538 U		0.146 U	
URANIUM		10.7		8.81	
VANADIUM		9.88		9.5	
ZINC		514		316	
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	1	0	0	0
PLATE COUNT	250	1610	460	36	38
TOTAL COLIFORM (CFU/100)	27.1	11	200.5 >	43	3.1
Miscellaneous Parameters (MG/L)					
CHLORIDE		83		80.3	
CYANIDE		0.004 U		0.004 U	
FLUORIDE		1.32		1.24	
NITRATE		112		75.7	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0517	0539	0539	0547	0547
Sample ID	0517TW002	0539TW001	0539TW002	0547TW001	0547TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080814	20080613	20080801	20080613	20080728
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129416602023	6129408002138	6129408002138	6129103302150	6129103302150
Likely Water Source	WELL	WELL	WELL	WELL	WELL
NITRITE		0.2 U		0.2 U	
PHOSPHATE		0.4 U		0.4 U	
SULFATE		66.3		70.8	
Field Parameters					
CHLORINE (MG/L)	0	0	0.02	0	0
DISSOLVED OXYGEN (MG/L)	5.59	7.14	4.84	6.2	5.97
OXIDATION REDUCTION POTENTIAL (MV)	317	187	294	193	295
PH (S.U.)	7.01	6.95	7.24	7.02	6.76
SALINITY (%)	0.1	0.1	0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	1.3	1.3	1.4	1.3	1.3
TEMPERATURE (C)	24.61	21	30.25	19.5	22.58
TURBIDITY (NTU)					

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1602	1602	1606	1606	1608
Sample ID	1602TW001	1602TW002	1606TW001	1606TW002	1608TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080610	20080728	20080624	20080819	20080616
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302139	6132413302139	6132518802097	6132518802097	6132511242160
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0048 U		0.0056 U		0.0074 U
1,2,3,4,6,7,8,9-OCDF	0.007 U		0.0013 U		0.0017 U
1,2,3,4,6,7,8-HPCDD	0.0019 J		0.0014 U		0.002 U
1,2,3,4,6,7,8-HPCDF	0.0089 U		0.0013 U		0.0014 U
1,2,3,4,7,8,9-HPCDF	0.00151 U		0.00026 U		0.00043 U
1,2,3,4,7,8-HXCDD	0.00045 U		0.00024 U		0.000284 U
1,2,3,4,7,8-HXCDF	0.0004 U		0.00019 U		0.00036 U
1,2,3,6,7,8-HXCDD	0.00028 U		0.00021 U		0.00024 U
1,2,3,6,7,8-HXCDF	0.00033 U		0.000095 J		0.00031 U
1,2,3,7,8,9-HXCDD	0.00053 U		0.00021 U		0.00024 U
1,2,3,7,8,9-HXCDF	0.00043 U		0.00012 U		0.000213 U
1,2,3,7,8-PECDD	0.00085 U		0.00033 U		0.00031 U
1,2,3,7,8-PECDF	0.0007 U		0.00017 U		0.000142 U
2,3,4,6,7,8-HXCDF	0.0004 U		0.00014 J		0.00024 U
2,3,4,7,8-PECDF	0.00073 U		0.00033 U		0.00071 U
2,3,7,8-TCDD	0.00075 U		0.00014 U		0.00024 U
2,3,7,8-TCDF	0.00043 U		0.00029 U		0.00062 U
TEQ	0.000019		0.000023		0.00024 U
TOTAL HPCDD	0.0019 J		0.0019 J		0.0028 J
TOTAL HPCDF	0.015 J		0.0026 J		0.0028 J
TOTAL HXCDD	0.0012 J		0.00067 U		0.00076 U
TOTAL HXCDF	0.004 J		0.0014 J		0.00093 J
TOTAL PECDD	0.00085 U		0.00033 U		0.00031 U
TOTAL PECDF	0.00143 U		0.00052 J		0.00083 J
TOTAL TCDD	0.002 J		0.00043 J		0.000712 U
TOTAL TCDF	0.00085 U		0.0004 J		0.00097 J

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1602	1602	1606	1606	1608
Sample ID	1602TW001	1602TW002	1606TW001	1606TW002	1608TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080610	20080728	20080624	20080819	20080616
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302139	6132413302139	6132518802097	6132518802097	6132511242160
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U		0.11 U		0.11 U
1,1,1-TRICHLOROETHANE	0.17 U		0.17 U		0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U		0.05 U		0.05 U
1,1,2-TRICHLOROETHANE	0.11 U		0.11 U		0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		0.2 U		0.2 U
1,1-DICHLOROETHANE	0.1 U		0.1 U		0.1 U
1,1-DICHLOROETHENE	0.13 U		0.13 U		0.13 U
1,2,3-TRICHLOROBENZENE	0.12 UJ		0.12 U		0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U		0.13 U		0.13 U
1,2,4-TRICHLOROBENZENE	0.13 UJ		0.13 U		0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U		0.06 U		0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		0.25 U		0.25 U
1,2-DIBROMOETHANE	0.09 U		0.09 U		0.09 U
1,2-DICHLOROBENZENE	0.07 U		0.07 U		0.07 U
1,2-DICHLOROETHANE	0.08 U		0.08 U		0.08 U
1,2-DICHLOROPROPANE	0.15 U		0.15 U		0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U		0.4 U		0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U		0.08 U		0.08 U
1,3-DICHLOROBENZENE	0.13 U		0.13 U		0.13 U
1,3-DICHLOROPROPANE	0.11 U		0.11 U		0.11 U
1,4-DICHLOROBENZENE	0.07 U		0.07 U		0.07 U
2,2-DICHLOROPROPANE	0.1 UJ		0.1 U		0.1 U
2-BUTANONE	1.6 UJ		1.6 U		1.6 U
2-CHLOROTOLUENE	0.12 U		0.12 U		0.12 U
2-HEXANONE	0.2 U		0.2 U		0.2 U
4-CHLOROTOLUENE	0.13 U		0.13 U		0.13 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1602	1602	1606	1606	1608
Sample ID	1602TW001	1602TW002	1606TW001	1606TW002	1608TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080610	20080728	20080624	20080819	20080616
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302139	6132413302139	6132518802097	6132518802097	6132511242160
Likely Water Source	WELL	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U		0.1 U		0.1 U
4-METHYL-2-PENTANONE	0.1 UJ		0.1 U		0.1 U
ACETONE	1 UJ		1 U		1 U
ACROLEIN	0.4 UR		0.4 U		0.4 UR
BENZENE	0.05 U		0.05 U		0.05 U
BROMOCHLOROMETHANE	0.1 U		0.1 U		0.1 U
BROMODICHLOROMETHANE	0.12 U		0.12 U		0.12 U
BROMOFORM	0.06 U		0.06 U		0.06 U
BROMOMETHANE	0.37 UJ		0.37 U		0.37 U
CARBON TETRACHLORIDE	0.08 U		0.08 U		0.08 U
CHLOROBENZENE	0.12 U		0.12 U		0.12 U
CHLORODIBROMOMETHANE	0.14 U		0.14 U		0.14 U
CHLOROETHANE	0.18 U		0.18 U		0.18 U
CHLOROFORM	0.09 U		0.102 J		0.09 U
CHLOROMETHANE	0.21 U		0.21 U		0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U		0.296 J		0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U		0.15 U		0.15 U
DICHLORODIFLUOROMETHANE	0.12 UJ		0.12 U		0.12 U
ETHYLBENZENE	0.05 U		0.05 U		0.05 U
ISOPROPYLBENZENE	0.06 U		0.06 U		0.06 U
M+P-XYLENES	0.09 U		0.09 U		0.09 U
METHYL TERT-BUTYL ETHER	0.11 U		0.11 U		0.11 U
METHYLENE CHLORIDE	0.69 U		0.69 U		0.69 U
N-BUTYLBENZENE	0.05 UJ		0.05 U		0.05 U
N-PROPYLBENZENE	0.07 U		0.07 U		0.07 U
O-XYLENE	0.07 U		0.07 U		0.07 U
SEC-BUTYLBENZENE	0.04 U		0.04 U		0.04 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1602	1602	1606	1606	1608
Sample ID	1602TW001	1602TW002	1606TW001	1606TW002	1608TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080610	20080728	20080624	20080819	20080616
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302139	6132413302139	6132518802097	6132518802097	6132511242160
Likely Water Source	WELL	WELL	WELL	WELL	WELL
STYRENE	0.08 U		0.08 U		0.08 U
TERT-BUTYLBENZENE	0.19 U		0.19 U		0.19 U
TETRACHLOROETHENE	0.07 U		6.87		1.61
TOLUENE	0.17 U		0.17 U		0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U		0.15 U		0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U		0.07 U		0.07 U
TRICHLOROETHENE	0.13 U		0.85 J		0.429 J
TRICHLOROFLUOROMETHANE	0.19 U		0.19 U		0.19 U
VINYL CHLORIDE	0.15 U		0.15 U		0.15 U
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.2 U		0.2 U		0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U		0.2 U		0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U		0.3 U		0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U		0.5 U		0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U		0.5 U		0.5 U
2,4-DICHLOROPHENOL	0.7 U		0.7 U		0.7 U
2,4-DIMETHYLPHENOL	1 U		1 U		1 U
2,4-DINITROPHENOL	0.3 U		0.3 U		0.3 U
2,4-DINITROTOLUENE	1 U		1 U		1 U
2,6-DICHLOROPHENOL	0.8 U		0.8 U		0.8 U
2,6-DINITROTOLUENE	0.1 U		0.1 U		0.1 U
2-CHLORONAPHTHALENE	0.2 U		0.2 U		0.2 U
2-CHLOROPHENOL	0.9 U		0.9 U		0.9 U
2-METHYLNAPHTHALENE	0.2 U		0.2 U		0.2 U
2-METHYLPHENOL	0.7 U		0.7 U		0.7 U
2-NITROPHENOL	0.9 U		0.9 U		0.9 U
3&4-METHYLPHENOL	1.2 U		1.2 U		1.2 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1602	1602	1606	1606	1608
Sample ID	1602TW001	1602TW002	1606TW001	1606TW002	1608TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080610	20080728	20080624	20080819	20080616
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302139	6132413302139	6132518802097	6132518802097	6132511242160
Likely Water Source	WELL	WELL	WELL	WELL	WELL
3-NITROANILINE	1 U		1 U		1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U		0.2 U		0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U		0.1 U		0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U		0.6 U		0.6 U
4-CHLOROANILINE	1 U		1 U		1 U
4-NITROANILINE	1 U		1 U		1 U
4-NITROPHENOL	0.3 U		0.3 U		0.3 U
ACENAPHTHENE	0.1 U		0.1 U		0.1 U
ACENAPHTHYLENE	0.1 U		0.1 U		0.1 U
ANILINE	1 U		1 U		1 U
ANTHRACENE	0.1 U		0.1 U		0.1 U
ATRAZINE	0.1 U		0.1 U		0.1 U
BAP EQUIVALENT	0.1 U		0.1 U		0.1 U
BENZO(A)ANTHRACENE	0.1 U		0.1 U		0.1 U
BENZO(A)PYRENE	0.1 U		0.1 U		0.1 U
BENZO(B)FLUORANTHENE	0.1 U		0.1 U		0.1 U
BENZO(G,H,I)PERYLENE	0.1 U		0.1 U		0.1 U
BENZO(K)FLUORANTHENE	0.1 U		0.1 U		0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U		3.98 J		1.4 U
BUTYL BENZYL PHTHALATE	0.1 U		0.1 U		0.1 U
CARBAZOLE	0.1 U		0.1 U		0.1 U
CHRYSENE	0.1 U		0.1 U		0.1 U
DI-N-BUTYL PHTHALATE	1.3 U		1.3 U		1.3 U
DI-N-OCTYL PHTHALATE	0.2 U		5.74 J		0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U		0.1 U		0.1 U
DIBENZOFURAN	0.1 U		0.1 U		0.1 U
DIETHYL PHTHALATE	0.2 U		0.2 U		0.2 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1602	1602	1606	1606	1608
Sample ID	1602TW001	1602TW002	1606TW001	1606TW002	1608TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080610	20080728	20080624	20080819	20080616
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302139	6132413302139	6132518802097	6132518802097	6132511242160
Likely Water Source	WELL	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE	0.1 U		0.1 U		0.1 U
DIPHENYLAMINE	0.1 U		0.1 U		0.1 U
FLUORANTHENE	0.1 U		0.1 U		0.1 U
FLUORENE	0.1 U		0.1 U		0.1 U
HEXACHLOROBENZENE	0.1 U		0.1 U		0.1 U
HEXACHLOROBUTADIENE	0.2 U		0.2 U		0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U		1 U		1 U
HEXACHLOROETHANE	0.1 U		0.1 U		0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U		0.1 U		0.1 U
NAPHTHALENE	0.2 U		0.2 U		0.2 U
NITROBENZENE	0.2 U		0.2 U		0.2 U
O-TOLUIDINE	0.7 U		0.7 U		0.7 U
PENTACHLOROBENZENE	0.2 U		0.2 U		0.2 U
PENTACHLOROPHENOL	0.3 U		0.3 U		0.3 U
PHENANTHRENE	0.1 U		0.1 U		0.1 U
PHENOL	1 U		1 U		1 U
PYRENE	0.1 U		0.1 U		0.1 U
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.01 UJ		0.01 U		0.01 UJ
4,4'-DDE	0.01 UJ		0.01 U		0.01 UJ
4,4'-DDT	0.01 UJ		0.01 U		0.01 UJ
ALDRIN	0.01 UJ		0.01 U		0.01 U
ALPHA-BHC	0.01 UJ		0.01 U		0.01 U
ALPHA-CHLORDANE	0.01 UJ		0.01 U		0.01 UJ
AROCLOR-1016	0.02 UJ		0.1 U		0.02 U
AROCLOR-1221	0.02 UJ		0.1 U		0.02 U
AROCLOR-1232	0.02 UJ		0.1 U		0.02 U

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1602	1602	1606	1606	1608
Sample ID	1602TW001	1602TW002	1606TW001	1606TW002	1608TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080610	20080728	20080624	20080819	20080616
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302139	6132413302139	6132518802097	6132518802097	6132511242160
Likely Water Source	WELL	WELL	WELL	WELL	WELL
AROCLOR-1242	0.02 UJ		0.1 U		0.02 U
AROCLOR-1248	0.02 UJ		0.1 U		0.02 U
AROCLOR-1254	0.02 UJ		0.1 U		0.02 U
AROCLOR-1260	0.02 UJ		0.1 U		0.02 U
BETA-BHC	0.01 UJ		0.01 U		0.01 UJ
DELTA-BHC	0.01 UJ		0.01 U		0.01 UJ
DIELDRIN	0.01 UJ		0.01 U		0.01 UJ
ENDOSULFAN I	0.01 UJ		0.01 U		0.01 UJ
ENDOSULFAN II	0.01 UJ		0.01 U		0.01 UJ
ENDOSULFAN SULFATE	0.01 UJ		0.01 U		0.01 UJ
ENDRIN	0.01 UJ		0.01 U		0.01 UJ
ENDRIN ALDEHYDE	0.01 UJ		0.01 U		0.01 UJ
GAMMA-BHC (LINDANE)	0.01 UJ		0.01 U		0.01 UJ
GAMMA-CHLORDANE	0.01 UJ		0.01 U		0.01 UJ
HEPTACHLOR	0.01 UJ		0.01 U		0.01 UJ
HEPTACHLOR EPOXIDE	0.01 UJ		0.01 U		0.01 UJ
METHOXYCHLOR	0.01 UJ		0.01 U		0.01 UJ
PENTACHLORONITROBENZENE	0.01 UJ		0.01 U		0.01 UJ
TOXAPHENE	0.0114 U		0.1 U		0.0105 U
Radiological Parameters (PCI/L)					
GROSS ALPHA	3.2		6.8		5.68
GROSS BETA	55.7		54.9		57.3
Inorganics (UG/L)					
ALUMINUM	2.9 U		5.7 J		8.68
ANTIMONY	0.17 U		0.2 J		0.14 U
ARSENIC	8.1		5.53		7.34
BARIUM	0.44		2.09		3.09

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1602	1602	1606	1606	1608
Sample ID	1602TW001	1602TW002	1606TW001	1606TW002	1608TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080610	20080728	20080624	20080819	20080616
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302139	6132413302139	6132518802097	6132518802097	6132511242160
Likely Water Source	WELL	WELL	WELL	WELL	WELL
BERYLLIUM	0.1 U		0.283 J		0.308
CADMIUM	0.04 U		0.0413 J		0.04 U
CHROMIUM	0.15 U		1.31		0.438
COBALT	0.03 U		0.218 J		0.109
COPPER	120		1770		363
IRON	19		94.1		15.9
LEAD	1.2		2.49		0.74
MANGANESE	0.72		11.6		2.64
MERCURY	0.015 U		0.015 U		0.015 U
NICKEL	2.6		3.94		1.1
SELENIUM	0.22		0.362 J		0.44
SILVER	0.12 U		0.12 U		0.12 U
THALLIUM	0.04 U		0.04 U		0.04 U
TIN	0.1 U		0.319 J		0.1 U
URANIUM	4.8		12.5		12.4
VANADIUM	8 U		9.34		11.1
ZINC	179		287		49.6
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1 <	1 <	200.5 >	118.4	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	100 >	0	5
PLATE COUNT	1030	188	810	210	740
TOTAL COLIFORM (CFU/100)	1 <	1	200.5 >	200.5	165
Miscellaneous Parameters (MG/L)					
CHLORIDE	68.9		75.8		83.3
CYANIDE	0.004 U		0.004 U		0.004 U
FLUORIDE	0.93		1.29		1.32
NITRATE	58.4		87.4		94.5

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1602	1602	1606	1606	1608
Sample ID	1602TW001	1602TW002	1606TW001	1606TW002	1608TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080610	20080728	20080624	20080819	20080616
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132413302139	6132413302139	6132518802097	6132518802097	6132511242160
Likely Water Source	WELL	WELL	WELL	WELL	WELL
NITRITE	0.2 U		0.2 U		0.2 U
PHOSPHATE	0.4 U		0.4 U		0.4 U
SULFATE	61.5		57.6		63.4
Field Parameters					
CHLORINE (MG/L)	0	0	0	0	0.1
DISSOLVED OXYGEN (MG/L)	7.21	8.67	5.22	5.77	6.88
OXIDATION REDUCTION POTENTIAL (MV)	148	280	198	341	243
PH (S.U.)	7.23	6.76	7.14	6.99	7.18
SALINITY (%)	0.1	0	0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	1.1	1.1	5.22	1.3	1.3
TEMPERATURE (C)	21.5	22.93	24.93	26.58	22.3
TURBIDITY (NTU)					

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1608	1614	1614	1735	1735
Sample ID	1608TW002	1614TW001	1614TW002	1735TW001	1735TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080818	20080616	20080819	20080717	20080729
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511242160	6132520804104	6132520804104	6130622602101	6130622602101
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD		0.0067 U		0.005 U	
1,2,3,4,6,7,8,9-OCDF		0.0016 U		0.0011 U	
1,2,3,4,6,7,8-HPCDD		0.0017 U		0.0016 U	
1,2,3,4,6,7,8-HPCDF		0.0013 U		0.001 U	
1,2,3,4,7,8,9-HPCDF		0.000283 U		0.00025 U	
1,2,3,4,7,8-HXCDD		0.00043 U		0.000223 U	
1,2,3,4,7,8-HXCDF		0.000283 U		0.00025 U	
1,2,3,6,7,8-HXCDD		0.000354 U		0.0003 U	
1,2,3,6,7,8-HXCDF		0.00027 U		0.000223 U	
1,2,3,7,8,9-HXCDD		0.000354 U		0.0002 U	
1,2,3,7,8,9-HXCDF		0.00031 U		0.000273 U	
1,2,3,7,8-PECDD		0.00052 U		0.00032 J	
1,2,3,7,8-PECDF		0.0008 U		0.00032 U	
2,3,4,6,7,8-HXCDF		0.00033 U		0.000273 U	
2,3,4,7,8-PECDF		0.00047 U		0.00035 J	
2,3,7,8-TCDD		0.00031 U		0.000273 U	
2,3,7,8-TCDF		0.00045 U		0.00022 U	
TEQ		0.00031 U		0.000425	
TOTAL HPCDD		0.0027 J		0.0016 J	
TOTAL HPCDF		0.0031 J		0.0021 J	
TOTAL HXCDD		0.001134 U		0.000621 U	
TOTAL HXCDF		0.0012 U		0.001019 U	
TOTAL PECDD		0.00052 U		0.00032 J	
TOTAL PECDF		0.0013 J		0.00067 J	
TOTAL TCDD		0.000921 U		0.00082 U	
TOTAL TCDF		0.00072 J		0.00035 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1608	1614	1614	1735	1735
Sample ID	1608TW002	1614TW001	1614TW002	1735TW001	1735TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080818	20080616	20080819	20080717	20080729
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511242160	6132520804104	6132520804104	6130622602101	6130622602101
Likely Water Source	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE		0.11 U		0.11 U	
1,1,1-TRICHLOROETHANE		0.17 U		0.2 J	
1,1,2,2-TETRACHLOROETHANE		0.05 U		0.05 U	
1,1,2-TRICHLOROETHANE		0.11 U		0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE		0.2 U		0.2 U	
1,1-DICHLOROETHANE		0.1 U		0.1 U	
1,1-DICHLOROETHENE		0.13 U		0.13 U	
1,2,3-TRICHLOROBENZENE		0.12 U		0.12 U	
1,2,3-TRICHLOROPROPANE		0.13 U		0.13 U	
1,2,4-TRICHLOROBENZENE		0.13 U		0.13 U	
1,2,4-TRIMETHYLBENZENE		0.06 U		0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE		0.25 U		0.25 U	
1,2-DIBROMOETHANE		0.09 U		0.09 U	
1,2-DICHLOROBENZENE		0.07 U		0.07 U	
1,2-DICHLOROETHANE		0.08 U		0.08 U	
1,2-DICHLOROPROPANE		0.15 U		0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE		0.4 U		0.4 U	
1,3,5-TRIMETHYLBENZENE		0.08 U		0.08 U	
1,3-DICHLOROBENZENE		0.13 U		0.13 U	
1,3-DICHLOROPROPANE		0.11 U		0.11 U	
1,4-DICHLOROBENZENE		0.07 U		0.07 U	
2,2-DICHLOROPROPANE		0.1 U		0.1 U	
2-BUTANONE		1.6 U		1.6 U	
2-CHLOROTOLUENE		0.12 U		0.12 U	
2-HEXANONE		0.2 U		0.2 U	
4-CHLOROTOLUENE		0.13 U		0.13 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1608	1614	1614	1735	1735
Sample ID	1608TW002	1614TW001	1614TW002	1735TW001	1735TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080818	20080616	20080819	20080717	20080729
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511242160	6132520804104	6132520804104	6130622602101	6130622602101
Likely Water Source	WELL	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE		0.1 U		0.1 U	
4-METHYL-2-PENTANONE		0.1 U		0.1 U	
ACETONE		1 U		1 U	
ACROLEIN		0.4 UR		0.4 U	
BENZENE		0.05 U		0.05 U	
BROMOCHLOROMETHANE		0.1 U		0.1 U	
BROMODICHLOROMETHANE		0.12 U		0.12 U	
BROMOFORM		0.06 U		0.06 U	
BROMOMETHANE		0.37 U		0.37 U	
CARBON TETRACHLORIDE		0.08 U		0.08 U	
CHLOROBENZENE		0.12 U		0.12 U	
CHLORODIBROMOMETHANE		0.14 U		0.14 U	
CHLOROETHANE		0.18 U		0.18 U	
CHLOROFORM		0.106 J		0.157 J	
CHLOROMETHANE		0.21 U		0.21 U	
CIS-1,2-DICHLOROETHENE		0.18 J		0.13 U	
CIS-1,3-DICHLOROPROPENE		0.15 U		0.15 U	
DICHLORODIFLUOROMETHANE		0.12 U		0.12 U	
ETHYLBENZENE		0.05 U		0.05 U	
ISOPROPYLBENZENE		0.06 U		0.06 U	
M+P-XYLENES		0.09 U		0.09 U	
METHYL TERT-BUTYL ETHER		0.11 U		0.11 U	
METHYLENE CHLORIDE		0.69 U		0.69 U	
N-BUTYLBENZENE		0.05 U		0.05 U	
N-PROPYLBENZENE		0.07 U		0.07 U	
O-XYLENE		0.07 U		0.07 U	
SEC-BUTYLBENZENE		0.04 U		0.04 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1608	1614	1614	1735	1735
Sample ID	1608TW002	1614TW001	1614TW002	1735TW001	1735TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080818	20080616	20080819	20080717	20080729
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511242160	6132520804104	6132520804104	6130622602101	6130622602101
Likely Water Source	WELL	WELL	WELL	WELL	WELL
STYRENE		0.08 U		0.08 U	
TERT-BUTYLBENZENE		0.19 U		0.19 U	
TETRACHLOROETHENE		3.33		8.54	
TOLUENE		0.17 U		0.17 U	
TRANS-1,2-DICHLOROETHENE		0.15 U		0.15 U	
TRANS-1,3-DICHLOROPROPENE		0.07 U		0.07 U	
TRICHLOROETHENE		0.53 J		1.11	
TRICHLOROFLUOROMETHANE		0.19 U		0.19 U	
VINYL CHLORIDE		0.15 U		0.15 U	
Semivolatile Organics (UG/L)					
1,1-BIPHENYL		0.2 U		0.209 U	
1,2,4,5-TETRACHLOROBENZENE		0.2 U		0.209 U	
2,3,4,6-TETRACHLOROPHENOL		0.3 U		0.313 U	
2,4,5-TRICHLOROPHENOL		0.5 U		0.522 U	
2,4,6-TRICHLOROPHENOL		0.5 U		0.522 U	
2,4-DICHLOROPHENOL		0.7 U		0.731 U	
2,4-DIMETHYLPHENOL		1 U		1.04 U	
2,4-DINITROPHENOL		0.3 U		0.313 U	
2,4-DINITROTOLUENE		1 U		1.04 U	
2,6-DICHLOROPHENOL		0.8 U		0.836 U	
2,6-DINITROTOLUENE		0.1 U		0.104 U	
2-CHLORONAPHTHALENE		0.2 U		0.209 U	
2-CHLOROPHENOL		0.9 U		0.94 U	
2-METHYLNAPHTHALENE		0.2 U		0.209 U	
2-METHYLPHENOL		0.7 U		0.731 U	
2-NITROPHENOL		0.9 U		0.94 U	
3&4-METHYLPHENOL		1.2 U		1.25 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1608	1614	1614	1735	1735
Sample ID	1608TW002	1614TW001	1614TW002	1735TW001	1735TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080818	20080616	20080819	20080717	20080729
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511242160	6132520804104	6132520804104	6130622602101	6130622602101
Likely Water Source	WELL	WELL	WELL	WELL	WELL
3-NITROANILINE		1 U		1.04 U	
4,6-DINITRO-2-METHYLPHENOL		0.2 U		0.209 U	
4-BROMOPHENYL PHENYL ETHER		0.1 U		0.104 U	
4-CHLORO-3-METHYLPHENOL		0.6 U		0.627 U	
4-CHLOROANILINE		1 U		1.04 U	
4-NITROANILINE		1 U		1.04 U	
4-NITROPHENOL		0.3 U		0.313 U	
ACENAPHTHENE		0.1 U		0.104 U	
ACENAPHTHYLENE		0.1 U		0.104 U	
ANILINE		1 U		1.04 U	
ANTHRACENE		0.1 U		0.104 U	
ATRAZINE		0.1 U		0.104 U	
BAP EQUIVALENT		0.1 U		0.104 U	
BENZO(A)ANTHRACENE		0.1 U		0.104 U	
BENZO(A)PYRENE		0.1 U		0.104 U	
BENZO(B)FLUORANTHENE		0.1 U		0.104 U	
BENZO(G,H,I)PERYLENE		0.1 U		0.104 U	
BENZO(K)FLUORANTHENE		0.1 U		0.104 U	
BIS(2-ETHYLHEXYL)PHTHALATE		1.4 U		1.46 U	
BUTYL BENZYL PHTHALATE		0.1 U		0.104 U	
CARBAZOLE		0.1 U		0.104 U	
CHRYSENE		0.1 U		0.104 U	
DI-N-BUTYL PHTHALATE		1.3 U		1.36 U	
DI-N-OCTYL PHTHALATE		0.2 U		0.209 U	
DIBENZO(A,H)ANTHRACENE		0.1 U		0.104 U	
DIBENZOFURAN		0.1 U		0.104 U	
DIETHYL PHTHALATE		0.2 U		0.209 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1608	1614	1614	1735	1735
Sample ID	1608TW002	1614TW001	1614TW002	1735TW001	1735TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080818	20080616	20080819	20080717	20080729
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511242160	6132520804104	6132520804104	6130622602101	6130622602101
Likely Water Source	WELL	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE		0.1 U		0.104 U	
DIPHENYLAMINE		0.1 U		0.104 U	
FLUORANTHENE		0.1 U		0.104 U	
FLUORENE		0.1 U		0.104 U	
HEXACHLOROBENZENE		0.1 U		0.104 U	
HEXACHLOROBUTADIENE		0.2 U		0.209 U	
HEXACHLOROCYCLOPENTADIENE		1 U		1.04 U	
HEXACHLOROETHANE		0.1 U		0.104 U	
INDENO(1,2,3-CD)PYRENE		0.1 U		0.104 U	
NAPHTHALENE		0.2 U		0.209 U	
NITROBENZENE		0.2 U		0.209 U	
O-TOLUIDINE		0.7 U		0.731 U	
PENTACHLOROBENZENE		0.2 U		0.209 U	
PENTACHLOROPHENOL		0.3 U		0.313 U	
PHENANTHRENE		0.1 U		0.104 U	
PHENOL		1 U		1.04 U	
PYRENE		0.1 U		0.104 U	
Pesticides/PCBs (UG/L)					
4,4'-DDD		0.01 UJ		0.00309 U	
4,4'-DDE		0.01 UJ		0.00206 U	
4,4'-DDT		0.01 UJ		0.00619 U	
ALDRIN		0.01 U		0.00206 U	
ALPHA-BHC		0.01 U		0.00309 U	
ALPHA-CHLORDANE		0.01 UJ		0.00309 U	
AROCLOR-1016		0.02 U		0.0206 U	
AROCLOR-1221		0.02 U		0.0206 U	
AROCLOR-1232		0.02 U		0.0206 U	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1608	1614	1614	1735	1735
Sample ID	1608TW002	1614TW001	1614TW002	1735TW001	1735TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080818	20080616	20080819	20080717	20080729
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511242160	6132520804104	6132520804104	6130622602101	6130622602101
Likely Water Source	WELL	WELL	WELL	WELL	WELL
AROCLOR-1242		0.02 U		0.0206 U	
AROCLOR-1248		0.02 U		0.0206 U	
AROCLOR-1254		0.02 U		0.0206 U	
AROCLOR-1260		0.02 U		0.0206 U	
BETA-BHC		0.01 UJ		0.00206 U	
DELTA-BHC		0.01 UJ		0.00103 U	
DIELDRIN		0.01 UJ		0.00309 U	
ENDOSULFAN I		0.01 UJ		0.00309 U	
ENDOSULFAN II		0.01 UJ		0.00206 U	
ENDOSULFAN SULFATE		0.01 UJ		0.00722 U	
ENDRIN		0.01 UJ		0.00206 U	
ENDRIN ALDEHYDE		0.01 UJ		0.00206 U	
GAMMA-BHC (LINDANE)		0.01 UJ		0.00103 U	
GAMMA-CHLORDANE		0.01 UJ		0.00206 U	
HEPTACHLOR		0.01 UJ		0.00412 U	
HEPTACHLOR EPOXIDE		0.01 UJ		0.00412 U	
METHOXYCHLOR		0.01 UJ		0.00309 U	
PENTACHLORONITROBENZENE		0.01 UJ		0.00309 U	
TOXAPHENE		0.0108 U		0.0103 U	
Radiological Parameters (PCI/L)					
GROSS ALPHA		5.68		5.4	
GROSS BETA		55.14		49.2	
Inorganics (UG/L)					
ALUMINUM		6.38		2.2 U	
ANTIMONY		0.279		0.26	
ARSENIC		7		6.52	
BARIUM		3.43		1.84	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1608	1614	1614	1735	1735
Sample ID	1608TW002	1614TW001	1614TW002	1735TW001	1735TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080818	20080616	20080819	20080717	20080729
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511242160	6132520804104	6132520804104	6130622602101	6130622602101
Likely Water Source	WELL	WELL	WELL	WELL	WELL
BERYLLIUM		0.336		0.405	
CADMIUM		0.04 U		0.04 U	
CHROMIUM		0.6		0.553	
COBALT		0.131		0.136	
COPPER		60		36.3	
IRON		50.2		16	
LEAD		1.11		1.11	
MANGANESE		1.47		0.94	
MERCURY		0.015 U		0.015 U	
NICKEL		1.43		0.795	
SELENIUM		0.52		0.577	
SILVER		0.12 U		0.12 U	
THALLIUM		0.04 U		1.04 U	
TIN		0.1 U		0.1 U	
URANIUM		13.6		15.4	
VANADIUM		10.6		11.7	
ZINC		163		113	
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	6.4	1 <	1 <	11.1	50.4
FECAL STREPTOCOCCUS (CFU/100)	0	1	0	193	1812
PLATE COUNT	550	1430	56	530	7310
TOTAL COLIFORM (CFU/100)	200.5	3	2	200.5 >	200.5 >
Miscellaneous Parameters (MG/L)					
CHLORIDE		83.4		83.9	
CYANIDE		0.004 U		0.004 U	
FLUORIDE		1.41		1.42	
NITRATE		91.6		88	

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1608	1614	1614	1735	1735
Sample ID	1608TW002	1614TW001	1614TW002	1735TW001	1735TW002
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I-RESAMPLE
Study Area	08	08	08	08	08
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080818	20080616	20080819	20080717	20080729
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132511242160	6132520804104	6132520804104	6130622602101	6130622602101
Likely Water Source	WELL	WELL	WELL	WELL	WELL
NITRITE		0.2 U		0.2 U	
PHOSPHATE		0.4 U		0.4 U	
SULFATE		62.7		60.4	
Field Parameters					
CHLORINE (MG/L)	0	0.1	0	0	0
DISSOLVED OXYGEN (MG/L)	7	6.23	6.02	4.47	5.44
OXIDATION REDUCTION POTENTIAL (MV)	328	202	315	302	361
PH (S.U.)	6.89	6.96	6.75	6.67	6.96
SALINITY (%)	0.1	0.1	0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	1.3	1.3	1.4	0.126	1.3
TEMPERATURE (C)	23.06	21.7	19.79	21.22	25.56
TURBIDITY (NTU)					

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	VILLA	VILLA	VILLA	VILLA
Sample ID	VILLATW001	VILLATW002	VILLATW002-AVG	VILLATW002-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	08	08	08	08
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080626	20080726	20080726	20080726
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132216800034	6132216800034	6132216800034	6132216800034
Likely Water Source	WELL	WELL	WELL	WELL
Dioxins/Furans (NG/L)				
1,2,3,4,6,7,8,9-OCDD	0.0018 U			
1,2,3,4,6,7,8,9-OCDF	0.0009 U			
1,2,3,4,6,7,8-HPCDD	0.00095 U			
1,2,3,4,6,7,8-HPCDF	0.0008 U			
1,2,3,4,7,8,9-HPCDF	0.00021 J			
1,2,3,4,7,8-HXCDD	0.026 U			
1,2,3,4,7,8-HXCDF	0.00018 U			
1,2,3,6,7,8-HXCDD	0.022365 U			
1,2,3,6,7,8-HXCDF	0.00018 U			
1,2,3,7,8,9-HXCDD	0.022108 U			
1,2,3,7,8,9-HXCDF	0.00018 U			
1,2,3,7,8-PECDD	0.00039 U			
1,2,3,7,8-PECDF	0.00031 J			
2,3,4,6,7,8-HXCDF	0.00021 U			
2,3,4,7,8-PECDF	0.00033 U			
2,3,7,8-TCDD	0.000231 U			
2,3,7,8-TCDF	0.00021 U			
TEQ	0.000011			
TOTAL HPCDD	0.00095 J			
TOTAL HPCDF	0.0015 J			
TOTAL HXCDD	0.070177 U			
TOTAL HXCDF	0.000744 U			
TOTAL PECDD	0.00039 U			
TOTAL PECDF	0.00064 J			
TOTAL TCDD	0.000693 U			
TOTAL TCDF	0.00036 J			

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	VILLA	VILLA	VILLA	VILLA
Sample ID	VILLATW001	VILLATW002	VILLATW002-AVG	VILLATW002-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	08	08	08	08
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080626	20080726	20080726	20080726
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132216800034	6132216800034	6132216800034	6132216800034
Likely Water Source	WELL	WELL	WELL	WELL
Volatile Organics (UG/L)				
1,1,1,2-TETRACHLOROETHANE	0.11 U			
1,1,1-TRICHLOROETHANE	0.17 U			
1,1,2,2-TETRACHLOROETHANE	0.05 U			
1,1,2-TRICHLOROETHANE	0.11 U			
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U			
1,1-DICHLOROETHANE	0.1 U			
1,1-DICHLOROETHENE	0.13 U			
1,2,3-TRICHLOROBENZENE	0.12 U			
1,2,3-TRICHLOROPROPANE	0.13 U			
1,2,4-TRICHLOROBENZENE	0.13 U			
1,2,4-TRIMETHYLBENZENE	0.06 U			
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U			
1,2-DIBROMOETHANE	0.09 U			
1,2-DICHLOROBENZENE	0.07 U			
1,2-DICHLOROETHANE	0.08 U			
1,2-DICHLOROPROPANE	0.15 U			
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U			
1,3,5-TRIMETHYLBENZENE	0.08 U			
1,3-DICHLOROBENZENE	0.13 U			
1,3-DICHLOROPROPANE	0.11 U			
1,4-DICHLOROBENZENE	0.07 U			
2,2-DICHLOROPROPANE	0.1 U			
2-BUTANONE	1.6 U			
2-CHLOROTOLUENE	0.12 U			
2-HEXANONE	0.2 U			
4-CHLOROTOLUENE	0.13 U			

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	VILLA	VILLA	VILLA	VILLA
Sample ID	VILLATW001	VILLATW002	VILLATW002-AVG	VILLATW002-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	08	08	08	08
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080626	20080726	20080726	20080726
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132216800034	6132216800034	6132216800034	6132216800034
Likely Water Source	WELL	WELL	WELL	WELL
4-ISOPROPYLTOLUENE	0.1 U			
4-METHYL-2-PENTANONE	0.1 U			
ACETONE	1 U			
ACROLEIN	0.4 U			
BENZENE	0.05 U			
BROMOCHLOROMETHANE	0.1 U			
BROMODICHLOROMETHANE	0.12 U			
BROMOFORM	0.06 U			
BROMOMETHANE	0.37 U			
CARBON TETRACHLORIDE	0.08 U			
CHLOROBENZENE	0.12 U			
CHLORODIBROMOMETHANE	0.14 U			
CHLOROETHANE	0.18 U			
CHLOROFORM	0.09 U			
CHLOROMETHANE	0.21 U			
CIS-1,2-DICHLOROETHENE	0.13 U			
CIS-1,3-DICHLOROPROPENE	0.15 U			
DICHLORODIFLUOROMETHANE	0.12 U			
ETHYLBENZENE	0.05 U			
ISOPROPYLBENZENE	0.06 U			
M+P-XYLENES	0.09 U			
METHYL TERT-BUTYL ETHER	0.11 U			
METHYLENE CHLORIDE	0.69 U			
N-BUTYLBENZENE	0.05 U			
N-PROPYLBENZENE	0.07 U			
O-XYLENE	0.07 U			
SEC-BUTYLBENZENE	0.04 U			

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	VILLA	VILLA	VILLA	VILLA
Sample ID	VILLATW001	VILLATW002	VILLATW002-AVG	VILLATW002-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	08	08	08	08
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080626	20080726	20080726	20080726
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132216800034	6132216800034	6132216800034	6132216800034
Likely Water Source	WELL	WELL	WELL	WELL
STYRENE	0.08 U			
TERT-BUTYLBENZENE	0.19 U			
TETRACHLOROETHENE	0.601 J			
TOLUENE	0.17 U			
TRANS-1,2-DICHLOROETHENE	0.15 U			
TRANS-1,3-DICHLOROPROPENE	0.07 U			
TRICHLOROETHENE	0.174 J			
TRICHLOROFLUOROMETHANE	0.19 U			
VINYL CHLORIDE	0.15 U			
Semivolatile Organics (UG/L)				
1,1-BIPHENYL	0.2 U			
1,2,4,5-TETRACHLOROBENZENE	0.2 U			
2,3,4,6-TETRACHLOROPHENOL	0.3 U			
2,4,5-TRICHLOROPHENOL	0.5 U			
2,4,6-TRICHLOROPHENOL	0.5 U			
2,4-DICHLOROPHENOL	0.7 U			
2,4-DIMETHYLPHENOL	1 U			
2,4-DINITROPHENOL	0.3 U			
2,4-DINITROTOLUENE	1 U			
2,6-DICHLOROPHENOL	0.8 U			
2,6-DINITROTOLUENE	0.1 U			
2-CHLORONAPHTHALENE	0.2 U			
2-CHLOROPHENOL	0.9 U			
2-METHYLNAPHTHALENE	0.2 U			
2-METHYLPHENOL	0.7 U			
2-NITROPHENOL	0.9 U			
3&4-METHYLPHENOL	1.2 U			

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	VILLA	VILLA	VILLA	VILLA
Sample ID	VILLATW001	VILLATW002	VILLATW002-AVG	VILLATW002-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	08	08	08	08
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080626	20080726	20080726	20080726
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132216800034	6132216800034	6132216800034	6132216800034
Likely Water Source	WELL	WELL	WELL	WELL
3-NITROANILINE	1 U			
4,6-DINITRO-2-METHYLPHENOL	0.2 U			
4-BROMOPHENYL PHENYL ETHER	0.1 U			
4-CHLORO-3-METHYLPHENOL	0.6 U			
4-CHLOROANILINE	1 U			
4-NITROANILINE	1 U			
4-NITROPHENOL	0.3 U			
ACENAPHTHENE	0.1 U			
ACENAPHTHYLENE	0.1 U			
ANILINE	1 U			
ANTHRACENE	0.1 U			
ATRAZINE	0.1 U			
BAP EQUIVALENT	0.1 U			
BENZO(A)ANTHRACENE	0.1 U			
BENZO(A)PYRENE	0.1 U			
BENZO(B)FLUORANTHENE	0.1 U			
BENZO(G,H,I)PERYLENE	0.1 U			
BENZO(K)FLUORANTHENE	0.1 U			
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U			
BUTYL BENZYL PHTHALATE	0.1 U			
CARBAZOLE	0.1 U			
CHRYSENE	0.1 U			
DI-N-BUTYL PHTHALATE	1.3 U			
DI-N-OCTYL PHTHALATE	0.2 U			
DIBENZO(A,H)ANTHRACENE	0.1 U			
DIBENZOFURAN	0.1 U			
DIETHYL PHTHALATE	0.2 U			

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	VILLA	VILLA	VILLA	VILLA
Sample ID	VILLATW001	VILLATW002	VILLATW002-AVG	VILLATW002-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	08	08	08	08
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080626	20080726	20080726	20080726
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132216800034	6132216800034	6132216800034	6132216800034
Likely Water Source	WELL	WELL	WELL	WELL
DIMETHYL PHTHALATE	0.1 U			
DIPHENYLAMINE	0.1 U			
FLUORANTHENE	0.1 U			
FLUORENE	0.1 U			
HEXACHLOROBENZENE	0.1 U			
HEXACHLOROBUTADIENE	0.2 U			
HEXACHLOROCYCLOPENTADIENE	1 U			
HEXACHLOROETHANE	0.1 U			
INDENO(1,2,3-CD)PYRENE	0.1 U			
NAPHTHALENE	0.2 U			
NITROBENZENE	0.2 U			
O-TOLUIDINE	0.7 U			
PENTACHLOROBENZENE	0.2 U			
PENTACHLOROPHENOL	0.3 U			
PHENANTHRENE	0.1 U			
PHENOL	1 U			
PYRENE	0.1 U			
Pesticides/PCBs (UG/L)				
4,4'-DDD	0.01 U			
4,4'-DDE	0.01 U			
4,4'-DDT	0.01 U			
ALDRIN	0.01 U			
ALPHA-BHC	0.01 U			
ALPHA-CHLORDANE	0.01 U			
AROCLOR-1016	0.1 U			
AROCLOR-1221	0.1 U			
AROCLOR-1232	0.1 U			

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	VILLA	VILLA	VILLA	VILLA
Sample ID	VILLATW001	VILLATW002	VILLATW002-AVG	VILLATW002-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	08	08	08	08
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080626	20080726	20080726	20080726
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132216800034	6132216800034	6132216800034	6132216800034
Likely Water Source	WELL	WELL	WELL	WELL
AROCLOR-1242	0.1 U			
AROCLOR-1248	0.1 U			
AROCLOR-1254	0.1 U			
AROCLOR-1260	0.1 U			
BETA-BHC	0.01 U			
DELTA-BHC	0.01 U			
DIELDRIN	0.01 U			
ENDOSULFAN I	0.01 U			
ENDOSULFAN II	0.01 U			
ENDOSULFAN SULFATE	0.01 U			
ENDRIN	0.01 U			
ENDRIN ALDEHYDE	0.01 U			
GAMMA-BHC (LINDANE)	0.01 U			
GAMMA-CHLORDANE	0.01 U			
HEPTACHLOR	0.01 U			
HEPTACHLOR EPOXIDE	0.01 U			
METHOXYCHLOR	0.01 U			
PENTACHLORONITROBENZENE	0.01 U			
TOXAPHENE	0.1 U			
Radiological Parameters (PCI/L)				
GROSS ALPHA	4.1			
GROSS BETA	52.4			
Inorganics (UG/L)				
ALUMINUM	3.74			
ANTIMONY	0.367			
ARSENIC	5.33			
BARIUM	13.4			

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	VILLA	VILLA	VILLA	VILLA
Sample ID	VILLATW001	VILLATW002	VILLATW002-AVG	VILLATW002-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	08	08	08	08
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080626	20080726	20080726	20080726
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132216800034	6132216800034	6132216800034	6132216800034
Likely Water Source	WELL	WELL	WELL	WELL
BERYLLIUM	0.168			
CADMIUM	0.271			
CHROMIUM	0.54			
COBALT	0.269			
COPPER	155			
IRON	8.92			
LEAD	4.49			
MANGANESE	1.2			
MERCURY	0.015 U			
NICKEL	290			
SELENIUM	0.223			
SILVER	0.12 U			
THALLIUM	0.273 U			
TIN	0.1 U			
URANIUM	10			
VANADIUM	12.8			
ZINC	3050			
Microbiological Parameters				
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1
FECAL STREPTOCOCCUS (CFU/100)	100 >	0	0	0
PLATE COUNT	97	28	26	24
TOTAL COLIFORM (CFU/100)	200.5 >	16.4	27.4	38.4
Miscellaneous Parameters (MG/L)				
CHLORIDE	79.6			
CYANIDE	0.004 U			
FLUORIDE	0.85			
NITRATE	84.9			

STUDY AREA 08
TAP WATER (WELL SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	VILLA	VILLA	VILLA	VILLA
Sample ID	VILLATW001	VILLATW002	VILLATW002-AVG	VILLATW002-D
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I-RESAMPLE
Study Area	08	08	08	08
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080626	20080726	20080726	20080726
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132216800034	6132216800034	6132216800034	6132216800034
Likely Water Source	WELL	WELL	WELL	WELL
NITRITE	0.2 U			
PHOSPHATE	0.4 U			
SULFATE	77.9			
Field Parameters				
CHLORINE (MG/L)	0	0	0	
DISSOLVED OXYGEN (MG/L)	5.04	4.11	4.11	
OXIDATION REDUCTION POTENTIAL (MV)	378	454	454	
PH (S.U.)	6.91	7.12	7.12	
SALINITY (%)	0.1	0	0	
SPECIFIC CONDUCTANCE (MS/CM)	1.2	1.2	1.2	
TEMPERATURE (C)	21.9	22.52	22.52	
TURBIDITY (NTU)	12			

STUDY AREA 09
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0549	1589
Sample ID	0549TW001	1589TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080725	20080717
Study Area	STUDY AREA 09	STUDY AREA 09
Premise ID	6103709103100	6117501942198
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)		
1,2,3,4,6,7,8,9-OCDD	0.0083 U	0.017 U
1,2,3,4,6,7,8,9-OCDF	0.003 U	0.04 J
1,2,3,4,6,7,8-HPCDD	0.0034 U	0.0038 U
1,2,3,4,6,7,8-HPCDF	0.0022 U	0.0094 U
1,2,3,4,7,8,9-HPCDF	0.000454 U	0.0008 J
1,2,3,4,7,8-HXCDD	0.00029 U	0.00029 U
1,2,3,4,7,8-HXCDF	0.00053 U	0.0012 U
1,2,3,6,7,8-HXCDD	0.000263 U	0.00049 U
1,2,3,6,7,8-HXCDF	0.00026 U	0.00041 J
1,2,3,7,8,9-HXCDD	0.00048 U	0.00026 U
1,2,3,7,8,9-HXCDF	0.000263 U	0.00026 U
1,2,3,7,8-PECDD	0.00048 U	0.000311 U
1,2,3,7,8-PECDF	0.00022 U	0.00044 U
2,3,4,6,7,8-HXCDF	0.00024 U	0.00029 J
2,3,4,7,8-PECDF	0.00048 U	0.00083 J
2,3,7,8-TCDD	0.00017 U	0.00026 U
2,3,7,8-TCDF	0.00048 U	0.00067 U
TEQ	0.00017 U	0.000339
TOTAL HPCDD	0.0052 J	0.0055 J
TOTAL HPCDF	0.0042 J	0.012 J
TOTAL HXCDD	0.00091 J	0.00088 J
TOTAL HXCDF	0.0022 J	0.002 J
TOTAL PECDD	0.00048 U	0.000311 U
TOTAL PECDF	0.00067 J	0.0013 J
TOTAL TCDD	0.000502 U	0.00078 U

STUDY AREA 09
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0549	1589
Sample ID	0549TW001	1589TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080725	20080717
Study Area	STUDY AREA 09	STUDY AREA 09
Premise ID	6103709103100	6117501942198
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)		
1,2,3,4,6,7,8,9-OCDD	0.0083 U	0.017 U
1,2,3,4,6,7,8,9-OCDF	0.003 U	0.04 J
TOTAL TCDF	0.00055 J	0.0011 J
Volatile Organics (UG/L)		
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U

STUDY AREA 09
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0549	1589
Sample ID	0549TW001	1589TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080725	20080717
Study Area	STUDY AREA 09	STUDY AREA 09
Premise ID	6103709103100	6117501942198
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)		
1,2,3,4,6,7,8,9-OCDD	0.0083 U	0.017 U
1,2,3,4,6,7,8,9-OCDF	0.003 U	0.04 J
2,2-DICHLOROPROPANE	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U
4-ISOPROPYLTOLUENE	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U
ACETONE	1 U	1 U
ACROLEIN	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U	0.481 J
BROMOFORM	0.149 J	1.24
BROMOMETHANE	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.14 U	1.12
CHLOROETHANE	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.103 J
CHLOROMETHANE	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U

STUDY AREA 09
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0549	1589
Sample ID	0549TW001	1589TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080725	20080717
Study Area	STUDY AREA 09	STUDY AREA 09
Premise ID	6103709103100	6117501942198
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)		
1,2,3,4,6,7,8,9-OCDD	0.0083 U	0.017 U
1,2,3,4,6,7,8,9-OCDF	0.003 U	0.04 J
ETHYLBENZENE	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U
STYRENE	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U
Semivolatile Organics (UG/L)		
1,1-BIPHENYL	0.193 U	0.207 U
1,2,4,5-TETRACHLOROBENZENE	0.193 U	0.207 U
2,3,4,6-TETRACHLOROPHENOL	0.289 U	0.311 U
2,4,5-TRICHLOROPHENOL	0.482 U	0.518 U

STUDY AREA 09
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0549	1589
Sample ID	0549TW001	1589TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080725	20080717
Study Area	STUDY AREA 09	STUDY AREA 09
Premise ID	6103709103100	6117501942198
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)		
1,2,3,4,6,7,8,9-OCDD	0.0083 U	0.017 U
1,2,3,4,6,7,8,9-OCDF	0.003 U	0.04 J
2,4,6-TRICHLOROPHENOL	0.482 U	0.518 U
2,4-DICHLOROPHENOL	0.674 U	0.726 U
2,4-DIMETHYLPHENOL	0.963 U	1.04 U
2,4-DINITROPHENOL	0.289 U	0.311 U
2,4-DINITROTOLUENE	0.963 U	1.04 U
2,6-DICHLOROPHENOL	0.77 U	0.829 U
2,6-DINITROTOLUENE	0.0963 U	0.104 U
2-CHLORONAPHTHALENE	0.193 U	0.207 U
2-CHLOROPHENOL	0.867 U	0.933 U
2-METHYLNAPHTHALENE	0.193 U	0.207 U
2-METHYLPHENOL	0.674 U	0.726 U
2-NITROPHENOL	0.867 U	0.933 U
3&4-METHYLPHENOL	1.16 U	1.24 U
3-NITROANILINE	0.963 U	1.04 U
4,6-DINITRO-2-METHYLPHENOL	0.193 U	0.207 U
4-BROMOPHENYL PHENYL ETHER	0.0963 U	0.104 U
4-CHLORO-3-METHYLPHENOL	0.578 U	0.622 U
4-CHLOROANILINE	0.963 U	1.04 U
4-NITROANILINE	0.963 U	1.04 U
4-NITROPHENOL	0.289 U	0.311 U
ACENAPHTHENE	0.0963 U	0.104 U
ACENAPHTHYLENE	0.0963 U	0.104 U
ANILINE	0.963 U	1.04 U

STUDY AREA 09
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0549	1589
Sample ID	0549TW001	1589TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080725	20080717
Study Area	STUDY AREA 09	STUDY AREA 09
Premise ID	6103709103100	6117501942198
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)		
1,2,3,4,6,7,8,9-OCDD	0.0083 U	0.017 U
1,2,3,4,6,7,8,9-OCDF	0.003 U	0.04 J
ANTHRACENE	0.0963 U	0.104 U
ATRAZINE	0.0963 U	0.104 U
BAP EQUIVALENT	0.0963 U	0.104 U
BENZO(A)ANTHRACENE	0.0963 U	0.104 U
BENZO(A)PYRENE	0.0963 U	0.104 U
BENZO(B)FLUORANTHENE	0.0963 U	0.104 U
BENZO(G,H,I)PERYLENE	0.0963 U	0.104 U
BENZO(K)FLUORANTHENE	0.0963 U	0.104 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.35 U	1.45 U
BUTYL BENZYL PHTHALATE	0.0963 U	0.104 U
CARBAZOLE	0.0963 U	0.104 U
CHRYSENE	0.0963 U	0.104 U
DI-N-BUTYL PHTHALATE	1.25 U	1.35 U
DI-N-OCTYL PHTHALATE	0.193 U	0.207 U
DIBENZO(A,H)ANTHRACENE	0.0963 U	0.104 U
DIBENZOFURAN	0.0963 U	0.104 U
DIETHYL PHTHALATE	0.193 U	0.207 U
DIMETHYL PHTHALATE	0.0963 U	0.104 U
DIPHENYLAMINE	0.0963 U	0.104 U
FLUORANTHENE	0.0963 U	0.104 U
FLUORENE	0.0963 U	0.104 U
HEXACHLOROBENZENE	0.0963 U	0.104 U
HEXACHLOROBUTADIENE	0.193 U	0.207 U

STUDY AREA 09
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0549	1589
Sample ID	0549TW001	1589TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080725	20080717
Study Area	STUDY AREA 09	STUDY AREA 09
Premise ID	6103709103100	6117501942198
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)		
1,2,3,4,6,7,8,9-OCDD	0.0083 U	0.017 U
1,2,3,4,6,7,8,9-OCDF	0.003 U	0.04 J
HEXACHLOROCYCLOPENTADIENE	0.963 U	1.04 U
HEXACHLOROETHANE	0.0963 U	0.104 U
INDENO(1,2,3-CD)PYRENE	0.0963 U	0.104 U
NAPHTHALENE	0.193 U	0.207 U
NITROBENZENE	0.193 U	0.207 U
O-TOLUIDINE	0.674 U	0.726 U
PENTACHLOROBENZENE	0.193 U	0.207 U
PENTACHLOROPHENOL	0.289 U	0.311 U
PHENANTHRENE	0.0963 U	0.104 U
PHENOL	0.963 U	1.04 U
PYRENE	0.0963 U	0.104 U
Pesticides/PCBs (UG/L)		
4,4'-DDD	0.0032 U	0.00322 U
4,4'-DDE	0.00213 U	0.00215 U
4,4'-DDT	0.0064 U	0.00644 U
ALDRIN	0.00213 U	0.00215 U
ALPHA-BHC	0.0032 U	0.00322 U
ALPHA-CHLORDANE	0.0032 U	0.00322 U
AROCLOR-1016	0.0213 U	0.0215 U
AROCLOR-1221	0.0213 U	0.0215 U
AROCLOR-1232	0.0213 U	0.0215 U
AROCLOR-1242	0.0213 U	0.0215 U
AROCLOR-1248	0.0213 U	0.0215 U

STUDY AREA 09
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0549	1589
Sample ID	0549TW001	1589TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080725	20080717
Study Area	STUDY AREA 09	STUDY AREA 09
Premise ID	6103709103100	6117501942198
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)		
1,2,3,4,6,7,8,9-OCDD	0.0083 U	0.017 U
1,2,3,4,6,7,8,9-OCDF	0.003 U	0.04 J
AROCLOR-1254	0.0213 U	0.0215 U
AROCLOR-1260	0.0213 U	0.0215 U
BETA-BHC	0.00213 U	0.00215 U
DELTA-BHC	0.00107 U	0.00107 U
DIELDRIN	0.0032 U	0.00322 U
ENDOSULFAN I	0.0032 U	0.00322 U
ENDOSULFAN II	0.00213 U	0.00215 U
ENDOSULFAN SULFATE	0.00747 U	0.00752 U
ENDRIN	0.00213 U	0.00215 U
ENDRIN ALDEHYDE	0.00213 U	0.00215 U
GAMMA-BHC (LINDANE)	0.00107 U	0.00107 U
GAMMA-CHLORDANE	0.00213 U	0.00215 U
HEPTACHLOR	0.00427 U	0.0043 U
HEPTACHLOR EPOXIDE	0.00427 U	0.0043 U
METHOXYCHLOR	0.0032 U	0.00322 U
PENTACHLORONITROBENZENE	0.0032 U	0.00322 U
TOXAPHENE	0.0107 U	0.01 U
Radiological Parameters (PCI/L)		
GROSS ALPHA	1.6 <	1.4 <
GROSS BETA	4.9 <	4.9 <
Inorganics (UG/L)		
ALUMINUM	2.86	2.2 U
ANTIMONY	0.14 U	0.14 U

STUDY AREA 09
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0549	1589
Sample ID	0549TW001	1589TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080725	20080717
Study Area	STUDY AREA 09	STUDY AREA 09
Premise ID	6103709103100	6117501942198
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)		
1,2,3,4,6,7,8,9-OCDD	0.0083 U	0.017 U
1,2,3,4,6,7,8,9-OCDF	0.003 U	0.04 J
ARSENIC	0.756	3.76
BARIUM	6.65	15.2
BERYLLIUM	0.0366	0.0353 U
CADMIUM	0.0574	0.04 U
CHROMIUM	1.23	0.924
COBALT	0.0559	0.0527
COPPER	404	146 J
IRON	64.6	4.7 U
LEAD	4.22	3.38 J
MANGANESE	2.28	0.1 U
MERCURY	0.016	0.019
NICKEL	7.07	2.81 J
SELENIUM	0.2 U	0.231
SILVER	0.12 U	0.12 U
THALLIUM	0.167 U	0.0838 U
TIN	0.1 U	0.1 U
URANIUM	0.238	1.15
VANADIUM	1 U	1.79
ZINC	277	241 J
Microbiological Parameters		
FECAL COLIFORM (CFU/100)	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0
PLATE COUNT	1	0

STUDY AREA 09
TAP WATER (PUBLIC SOURCE)
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0549	1589
Sample ID	0549TW001	1589TW001
Residential / Government	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I
Study Area	09	09
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080725	20080717
Study Area	STUDY AREA 09	STUDY AREA 09
Premise ID	6103709103100	6117501942198
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)		
1,2,3,4,6,7,8,9-OCDD	0.0083 U	0.017 U
1,2,3,4,6,7,8,9-OCDF	0.003 U	0.04 J
TOTAL COLIFORM (CFU/100)	1 <	1 <
Miscellaneous Parameters (MG/L)		
CHLORIDE	6.2	12.4
CYANIDE	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U
NITRATE	2.37	3.23
NITRITE	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U
SULFATE	2.17	8.89
Field Parameters		
CHLORINE (MG/L)	0.16	0.08
DISSOLVED OXYGEN (MG/L)	10.15	8.28
OXIDATION REDUCTION POTENTIAL (MV)	643	577
PH (S.U.)	7.52	6.8
SALINITY (%)	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.517	8.28
TEMPERATURE (C)	19.93	24.19

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR03	AR05	AR05	AR05	AR05
Sample ID	AR03TW001	AR03TW002	AR05TW001	AR05TW001-AVG	AR05TW001-D	AR05TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080627	20080805	20080627	20080627	20080627	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0051 U		0.0059 U	0.00545 U	0.005 U	
1,2,3,4,6,7,8,9-OCDF	0.0028 U		0.0024 U	0.0028 U	0.0032 U	
1,2,3,4,6,7,8-HPCDD	0.0013 U		0.002 U	0.00155 U	0.0011 U	
1,2,3,4,6,7,8-HPCDF	0.0015 U		0.0013 U	0.00135 U	0.0014 U	
1,2,3,4,7,8,9-HPCDF	0.000194 J		0.000352 U	0.000304 J	0.000304 J	
1,2,3,4,7,8-HXCDD	0.00019 U		0.00023 U	0.000217 U	0.000203 U	
1,2,3,4,7,8-HXCDF	0.00027 U		0.00038 U	0.000292 U	0.000203 U	
1,2,3,6,7,8-HXCDD	0.00019 U		0.00025 U	0.000215 U	0.00018 U	
1,2,3,6,7,8-HXCDF	0.00019 J		0.000201 J	0.000146 J	0.00018 U	
1,2,3,7,8,9-HXCDD	0.00024 J		0.00023 J	0.00016 J	0.00018 U	
1,2,3,7,8,9-HXCDF	0.00015 U		0.00023 J	0.000166 J	0.000203 U	
1,2,3,7,8-PECDD	0.00022 U		0.000653 U	0.000557 U	0.00046 U	
1,2,3,7,8-PECDF	0.00046 J		0.00028 J	0.000265 J	0.00025 J	
2,3,4,6,7,8-HXCDF	0.00015 U		0.00023 U	0.000363 J	0.00061 J	
2,3,4,7,8-PECDF	0.00068 U		0.001 U	0.000765 U	0.00053 U	
2,3,7,8-TCDD	0.00027 U		0.000201 U	0.000216 U	0.00023 U	
2,3,7,8-TCDF	0.00073 U		0.00053 U	0.000415 U	0.0003 U	
TEQ	0.000057		0.000074	0.000073	0.000071	
TOTAL HPCDD	0.0021 J		0.002 J	0.002 J	0.002 J	
TOTAL HPCDF	0.0027 J		0.0033 J	0.00325 J	0.0032 J	
TOTAL HXCDD	0.00063 J		0.00065 J	0.000465 J	0.00056 U	
TOTAL HXCDF	0.00066 J		0.001 J	0.000985 J	0.00097 J	
TOTAL PECDD	0.00022 U		0.000653 U	0.00046 J	0.00046 J	
TOTAL PECDF	0.0011 J		0.0013 J	0.001045 J	0.00079 J	
TOTAL TCDD	0.0035 J		0.00068 J	0.00099 J	0.0013 J	
TOTAL TCDF	0.0011 J		0.00096 J	0.000825 J	0.00069 J	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR03	AR05	AR05	AR05	AR05
Sample ID	AR03TW001	AR03TW002	AR05TW001	AR05TW001-AVG	AR05TW001-D	AR05TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080627	20080805	20080627	20080627	20080627	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U		0.11 U	0.11 U	0.11 U	
1,1,1-TRICHLOROETHANE	0.17 U		0.17 U	0.17 U	0.17 U	
1,1,2,2-TETRACHLOROETHANE	0.05 U		0.05 U	0.05 U	0.05 U	
1,1,2-TRICHLOROETHANE	0.11 U		0.11 U	0.11 U	0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		0.2 U	0.2 U	0.2 U	
1,1-DICHLOROETHANE	0.1 U		0.1 U	0.1 U	0.1 U	
1,1-DICHLOROETHENE	0.13 U		0.13 U	0.13 U	0.13 U	
1,2,3-TRICHLOROBENZENE	0.12 U		0.12 U	0.12 U	0.12 U	
1,2,3-TRICHLOROPROPANE	0.13 U		0.13 U	0.13 U	0.13 U	
1,2,4-TRICHLOROBENZENE	0.13 U		0.13 U	0.13 U	0.13 U	
1,2,4-TRIMETHYLBENZENE	0.06 U		0.06 U	0.06 U	0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		0.25 U	0.25 U	0.25 U	
1,2-DIBROMOETHANE	0.09 U		0.09 U	0.09 U	0.09 U	
1,2-DICHLOROBENZENE	0.07 U		0.07 U	0.07 U	0.07 U	
1,2-DICHLOROETHANE	0.08 U		0.08 U	0.08 U	0.08 U	
1,2-DICHLOROPROPANE	0.15 U		0.15 U	0.15 U	0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U		0.4 U	0.4 U	0.4 U	
1,3,5-TRIMETHYLBENZENE	0.08 U		0.08 U	0.08 U	0.08 U	
1,3-DICHLOROBENZENE	0.13 U		0.13 U	0.13 U	0.13 U	
1,3-DICHLOROPROPANE	0.11 U		0.11 U	0.11 U	0.11 U	
1,4-DICHLOROBENZENE	0.07 U		0.07 U	0.07 U	0.07 U	
2,2-DICHLOROPROPANE	0.1 U		0.1 U	0.1 U	0.1 U	
2-BUTANONE	1.6 U		1.6 U	1.6 U	1.6 U	
2-CHLOROTOLUENE	0.12 U		0.12 U	0.12 U	0.12 U	
2-HEXANONE	0.2 U		0.2 U	0.2 U	0.2 U	
4-CHLOROTOLUENE	0.13 U		0.13 U	0.13 U	0.13 U	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR03	AR05	AR05	AR05	AR05
Sample ID	AR03TW001	AR03TW002	AR05TW001	AR05TW001-AVG	AR05TW001-D	AR05TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080627	20080805	20080627	20080627	20080627	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U		0.1 U	0.1 U	0.1 U	
4-METHYL-2-PENTANONE	0.1 U		0.1 U	0.1 U	0.1 U	
ACETONE	4.6 U		1.99 U	2.755 U	3.52 U	
ACROLEIN	0.4 U		0.4 U	0.4 U	0.4 U	
BENZENE	0.05 U		0.05 U	0.05 U	0.05 U	
BROMOCHLOROMETHANE	0.1 U		0.1 U	0.1 U	0.1 U	
BROMODICHLOROMETHANE	0.144 J		0.222 J	0.141 J	0.12 U	
BROMOFORM	1.76 J		2.96 J	1.924 J	0.888 J	
BROMOMETHANE	0.37 U		0.37 U	0.37 U	0.37 U	
CARBON TETRACHLORIDE	0.08 U		0.08 U	0.08 U	0.08 U	
CHLOROBENZENE	0.12 U		0.12 U	0.12 U	0.12 U	
CHLORODIBROMOMETHANE	0.435 J		0.644	0.4595 J	0.275 J	
CHLOROETHANE	0.18 U		0.18 U	0.18 U	0.18 U	
CHLOROFORM	0.108 J		0.151 J	0.098 J	0.09 U	
CHLOROMETHANE	0.215 J		0.21 U	0.21 U	0.21 U	
CIS-1,2-DICHLOROETHENE	0.13 U		0.13 U	0.13 U	0.13 U	
CIS-1,3-DICHLOROPROPENE	0.15 U		0.15 U	0.15 U	0.15 U	
DICHLORODIFLUOROMETHANE	0.12 U		0.12 U	0.12 U	0.12 U	
ETHYLBENZENE	0.05 U		0.05 U	0.05 U	0.05 U	
ISOPROPYLBENZENE	0.06 U		0.06 U	0.06 U	0.06 U	
M+P-XYLENES	0.09 U		0.09 U	0.09 U	0.09 U	
METHYL TERT-BUTYL ETHER	0.11 U		0.11 U	0.11 U	0.11 U	
METHYLENE CHLORIDE	0.69 U		0.69 U	0.69 U	0.69 U	
N-BUTYLBENZENE	0.05 U		0.05 U	0.05 U	0.05 U	
N-PROPYLBENZENE	0.07 U		0.07 U	0.07 U	0.07 U	
O-XYLENE	0.07 U		0.07 U	0.07 U	0.07 U	
SEC-BUTYLBENZENE	0.04 U		0.04 U	0.04 U	0.04 U	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR03	AR05	AR05	AR05	AR05
Sample ID	AR03TW001	AR03TW002	AR05TW001	AR05TW001-AVG	AR05TW001-D	AR05TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080627	20080805	20080627	20080627	20080627	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U		0.08 U	0.08 U	0.08 U	
TERT-BUTYLBENZENE	0.19 U		0.19 U	0.19 U	0.19 U	
TETRACHLOROETHENE	0.07 U		0.07 U	0.07 U	0.07 U	
TOLUENE	0.17 U		0.17 U	0.17 U	0.17 U	
TRANS-1,2-DICHLOROETHENE	0.15 U		0.15 U	0.15 U	0.15 U	
TRANS-1,3-DICHLOROPROPENE	0.07 U		0.07 U	0.07 U	0.07 U	
TRICHLOROETHENE	0.13 U		0.13 U	0.13 U	0.13 U	
TRICHLOROFLUOROMETHANE	0.19 U		0.19 U	0.19 U	0.19 U	
VINYL CHLORIDE	0.15 U		0.15 U	0.15 U	0.15 U	
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.2 U		0.2 U	0.2 U	0.2 U	
1,2,4,5-TETRACHLOROBENZENE	0.2 U		0.2 U	0.2 U	0.2 U	
2,3,4,6-TETRACHLOROPHENOL	0.3 U		0.3 U	0.3 U	0.3 U	
2,4,5-TRICHLOROPHENOL	0.5 U		0.5 U	0.5 U	0.5 U	
2,4,6-TRICHLOROPHENOL	0.5 U		0.5 U	0.5 U	0.5 U	
2,4-DICHLOROPHENOL	0.7 U		0.7 U	0.7 U	0.7 U	
2,4-DIMETHYLPHENOL	1 U		1 U	1 U	1 U	
2,4-DINITROPHENOL	0.3 U		0.3 U	0.3 U	0.3 U	
2,4-DINITROTOLUENE	1 U		1 U	1 U	1 U	
2,6-DICHLOROPHENOL	0.8 U		0.8 U	0.8 U	0.8 U	
2,6-DINITROTOLUENE	0.1 U		0.1 U	0.1 U	0.1 U	
2-CHLORONAPHTHALENE	0.2 U		0.2 U	0.2 U	0.2 U	
2-CHLOROPHENOL	0.9 U		0.9 U	0.9 U	0.9 U	
2-METHYLNAPHTHALENE	0.2 U		0.2 U	0.2 U	0.2 U	
2-METHYLPHENOL	0.7 U		0.7 U	0.7 U	0.7 U	
2-NITROPHENOL	0.9 U		0.9 U	0.9 U	0.9 U	
3&4-METHYLPHENOL	1.2 U		1.2 U	1.2 U	1.2 U	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR03	AR05	AR05	AR05	AR05
Sample ID	AR03TW001	AR03TW002	AR05TW001	AR05TW001-AVG	AR05TW001-D	AR05TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080627	20080805	20080627	20080627	20080627	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U		1 U	1 U	1 U	
4,6-DINITRO-2-METHYLPHENOL	0.2 U		0.2 U	0.2 U	0.2 U	
4-BROMOPHENYL PHENYL ETHER	0.1 U		0.1 U	0.1 U	0.1 U	
4-CHLORO-3-METHYLPHENOL	0.6 U		0.6 U	0.6 U	0.6 U	
4-CHLOROANILINE	1 U		1 U	1 U	1 U	
4-NITROANILINE	1 U		1 U	1 U	1 U	
4-NITROPHENOL	0.3 U		0.3 U	0.3 U	0.3 U	
ACENAPHTHENE	0.1 U		0.1 U	0.1 U	0.1 U	
ACENAPHTHYLENE	0.1 U		0.1 U	0.1 U	0.1 U	
ANILINE	1 U		3.05 J	2.48 J	1.91 J	
ANTHRACENE	0.1 U		0.1 U	0.1 U	0.1 U	
ATRAZINE	0.1 U		0.1 U	0.1 U	0.1 U	
BAP EQUIVALENT	0.1 U		0.1 U	0.1 U	0.1 U	
BENZO(A)ANTHRACENE	0.1 U		0.1 U	0.1 U	0.1 U	
BENZO(A)PYRENE	0.1 U		0.1 U	0.1 U	0.1 U	
BENZO(B)FLUORANTHENE	0.1 U		0.1 U	0.1 U	0.1 U	
BENZO(G,H,I)PERYLENE	0.1 U		0.1 U	0.1 U	0.1 U	
BENZO(K)FLUORANTHENE	0.1 U		0.1 U	0.1 U	0.1 U	
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U		1.4 U	1.4 U	1.4 U	
BUTYL BENZYL PHTHALATE	0.1 U		0.106 J	0.078 J	0.1 U	
CARBAZOLE	0.1 U		0.1 U	0.1 U	0.1 U	
CHRYSENE	0.1 U		0.1 U	0.1 U	0.1 U	
DI-N-BUTYL PHTHALATE	1.3 U		1.3 U	1.3 U	1.3 U	
DI-N-OCTYL PHTHALATE	0.2 U		0.2 U	0.2 U	0.2 U	
DIBENZO(A,H)ANTHRACENE	0.1 U		0.1 U	0.1 U	0.1 U	
DIBENZOFURAN	0.1 U		0.1 U	0.1 U	0.1 U	
DIETHYL PHTHALATE	0.2 U		0.2 U	0.2 U	0.2 U	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR03	AR05	AR05	AR05	AR05
Sample ID	AR03TW001	AR03TW002	AR05TW001	AR05TW001-AVG	AR05TW001-D	AR05TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080627	20080805	20080627	20080627	20080627	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U		0.1 U	0.1 U	0.1 U	
DIPHENYLAMINE	0.1 U		0.1 U	0.1 U	0.1 U	
FLUORANTHENE	0.1 U		0.1 U	0.1 U	0.1 U	
FLUORENE	0.1 U		0.1 U	0.1 U	0.1 U	
HEXACHLOROBENZENE	0.1 U		0.1 U	0.1 U	0.1 U	
HEXACHLOROBUTADIENE	0.2 U		0.2 U	0.2 U	0.2 U	
HEXACHLOROCYCLOPENTADIENE	1 U		1 U	1 U	1 U	
HEXACHLOROETHANE	0.1 U		0.1 U	0.1 U	0.1 U	
INDENO(1,2,3-CD)PYRENE	0.1 U		0.1 U	0.1 U	0.1 U	
NAPHTHALENE	0.2 U		0.2 U	0.2 U	0.2 U	
NITROBENZENE	0.2 U		0.2 U	0.2 U	0.2 U	
O-TOLUIDINE	0.7 U		0.7 U	0.7 U	0.7 U	
PENTACHLOROBENZENE	0.2 U		0.2 U	0.2 U	0.2 U	
PENTACHLOROPHENOL	0.3 U		0.3 U	0.3 U	0.3 U	
PHENANTHRENE	0.1 U		0.1 U	0.1 U	0.1 U	
PHENOL	1 U		1 U	1 U	1 U	
PYRENE	0.1 U		0.1 U	0.1 U	0.1 U	
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.003 U		0.003 U	0.003 U	0.003 U	
4,4'-DDE	0.002 U		0.002 U	0.002 U	0.002 U	
4,4'-DDT	0.006 U		0.006 U	0.006 U	0.006 U	
ALDRIN	0.002 U		0.002 U	0.002 U	0.002 U	
ALPHA-BHC	0.003 U		0.003 U	0.003 U	0.003 U	
ALPHA-CHLORDANE	0.003 U		0.003 U	0.003 U	0.003 U	
AROCLOR-1016	0.02 U		0.02 U	0.02 U	0.02 U	
AROCLOR-1221	0.02 U		0.02 U	0.02 U	0.02 U	
AROCLOR-1232	0.02 U		0.02 U	0.02 U	0.02 U	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR03	AR05	AR05	AR05	AR05
Sample ID	AR03TW001	AR03TW002	AR05TW001	AR05TW001-AVG	AR05TW001-D	AR05TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080627	20080805	20080627	20080627	20080627	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 U		0.02 U	0.02 U	0.02 U	
AROCLOR-1248	0.02 U		0.02 U	0.02 U	0.02 U	
AROCLOR-1254	0.02 U		0.02 U	0.02 U	0.02 U	
AROCLOR-1260	0.02 U		0.02 U	0.02 U	0.02 U	
BETA-BHC	0.002 U		0.002 U	0.002 U	0.002 U	
DELTA-BHC	0.001 U		0.001 U	0.001 U	0.001 U	
DIELDRIN	0.003 U		0.003 U	0.003 U	0.003 U	
ENDOSULFAN I	0.003 U		0.003 U	0.003 U	0.003 U	
ENDOSULFAN II	0.002 U		0.002 U	0.002 U	0.002 U	
ENDOSULFAN SULFATE	0.007 U		0.007 U	0.007 U	0.007 U	
ENDRIN	0.002 U		0.002 U	0.002 U	0.002 U	
ENDRIN ALDEHYDE	0.002 U		0.002 U	0.002 U	0.002 U	
GAMMA-BHC (LINDANE)	0.001 U		0.001 U	0.001 U	0.001 U	
GAMMA-CHLORDANE	0.002 U		0.002 U	0.002 U	0.002 U	
HEPTACHLOR	0.004 U		0.004 U	0.004 U	0.004 U	
HEPTACHLOR EPOXIDE	0.004 U		0.004 U	0.004 U	0.004 U	
METHOXYCHLOR	0.003 U		0.003 U	0.003 U	0.003 U	
PENTACHLORONITROBENZENE	0.003 U		0.003 U	0.003 U	0.003 U	
TOXAPHENE	0.01 U		0.01 U	0.01 U	0.01 U	
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.4 <		1.4 <	1.5 <	1.6 <	
GROSS BETA	5.1 <		4.9 <	5.15 <	5.4 <	
Inorganics (UG/L)						
ALUMINUM	2.2 U		2.72	1.91	2.2 U	
ANTIMONY	0.883 J		0.464 J	1.557 J	2.65 J	
ARSENIC	3.59		3.68	3.06	2.44	
BARIUM	12.3		16.5	16.05	15.6	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR03	AR05	AR05	AR05	AR05
Sample ID	AR03TW001	AR03TW002	AR05TW001	AR05TW001-AVG	AR05TW001-D	AR05TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080627	20080805	20080627	20080627	20080627	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.0384 U		0.037 U	0.0335 U	0.03 U	
CADMIUM	0.541		0.045	0.092	0.139	
CHROMIUM	0.15 U		0.235	0.201	0.167	
COBALT	1.53		0.132	0.184	0.236	
COPPER	165		264	245.5	227	
IRON	8.51 J		799 J	405.35 J	11.7 J	
LEAD	8.86 J		11.6 J	8.82 J	6.04 J	
MANGANESE	51.5		17.9	15.9	13.9	
MERCURY	0.042		0.043	0.043	0.043	
NICKEL	4380 J		49 J	89.5 J	130 J	
SELENIUM	0.2 U		0.2 U	0.2 U	0.2 U	
SILVER	0.12 U		0.12 U	0.12 U	0.12 U	
THALLIUM	0.307 U		0.305 U	0.3675 U	0.43 U	
TIN	0.1 U		0.192	0.121	0.1 U	
URANIUM	0.704		0.813	0.809	0.805	
VANADIUM	1 U		1 U	1 U	1 U	
ZINC	1980		783	879	975	
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1)	1320	1980	1330	1390	1450	1660
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	11.5		10.4	10.35	10.3	
CYANIDE	0.004 U		0.004 U	0.004 U	0.004 U	
FLUORIDE	0.2 U		0.2 U	0.2 U	0.2 U	
NITRATE	2.43		3.03	3.035	3.04	

PARCO ARTEMIDE
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PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR03	AR05	AR05	AR05	AR05
Sample ID	AR03TW001	AR03TW002	AR05TW001	AR05TW001-AVG	AR05TW001-D	AR05TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080627	20080805	20080627	20080627	20080627	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U		0.2 U	0.2 U	0.2 U	
PHOSPHATE	0.4 U		0.4 U	0.4 U	0.4 U	
SULFATE	7.24		9.79	9.945	10.1	
Field Parameters						
CHLORINE (MG/L)	0.02	0	0.02	0.02		0
DISSOLVED OXYGEN (MG/L)	7.47	3.94	7.25	7.25		2.57
OXIDATION REDUCTION POTENTIAL (MV)	353	299	224	224		140
PH (S.U.)	7.3	7.25	7.68	7.68		7.56
SALINITY (%)	0	0	0	0		0
SPECIFIC CONDUCTANCE (MS/CM)	0.69	0.75	0.79	0.79		0.79
TEMPERATURE (C)	24.5	26.9	25	25		26.12
TURBIDITY (NTU)	13	33				25

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR08	AR08	AR09	AR10	AR11
Sample ID	AR08TW001	AR08TW002	AR09TW001	AR10TW001	AR11TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080805	20080627	20080630	20080627
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0039 U		0.0041 U	0.0025 U	0.0055 U
1,2,3,4,6,7,8,9-OCDF	0.0018 U		0.0027 U	0.0019 U	0.0039 U
1,2,3,4,6,7,8-HPCDD	0.0014 U		0.0012 U	0.0012 U	0.0019 U
1,2,3,4,6,7,8-HPCDF	0.0013 U		0.0012 U	0.0023 U	0.0019 U
1,2,3,4,7,8,9-HPCDF	0.000213 U		0.00022 U	0.00018 U	0.000392 U
1,2,3,4,7,8-HXCDD	0.000142 J		0.00017 U	0.000332 U	0.00086 U
1,2,3,4,7,8-HXCDF	0.00014 U		0.00019 U	0.00028 U	0.00021 U
1,2,3,6,7,8-HXCDD	0.00014 U		0.00015 U	0.00031 U	0.00058 U
1,2,3,6,7,8-HXCDF	0.000095 U		0.000121 J	0.000153 U	0.00021 U
1,2,3,7,8,9-HXCDD	0.00014 J		0.00017 J	0.00031 U	0.00024 J
1,2,3,7,8,9-HXCDF	0.00012 U		0.00024 J	0.000153 U	0.00021 U
1,2,3,7,8-PECDD	0.000213 U		0.00036 U	0.00023 U	0.00047 U
1,2,3,7,8-PECDF	0.00036 U		0.00017 J	0.00023 U	0.0005 J
2,3,4,6,7,8-HXCDF	0.00012 U		0.00015 J	0.00018 U	0.00024 U
2,3,4,7,8-PECDF	0.00043 U		0.00019 U	0.00026 U	0.00034 U
2,3,7,8-TCDD	0.00036 U		0.00041 U	0.00018 U	0.0005 U
2,3,7,8-TCDF	0.00021 U		0.00041 U	0.00031 U	0.00016 U
TEQ	0.000028		0.000073	0.00018 U	0.000039
TOTAL HPCDD	0.0019 J		0.0012 J	0.0017 J	0.0028 J
TOTAL HPCDF	0.0024 J		0.0021 J	0.0043 J	0.0038 J
TOTAL HXCDD	0.00043 J		0.00046 J	0.00095 U	0.0017 J
TOTAL HXCDF	0.000451 U		0.0007 J	0.00064 U	0.000862 U
TOTAL PECDD	0.000213 U		0.00036 J	0.00023 U	0.00047 J
TOTAL PECDF	0.000712 U		0.0007 J	0.00051 J	0.00081 J
TOTAL TCDD	0.0011 U		0.00044 U	0.00054 U	0.0011 J
TOTAL TCDF	0.00031 J		0.00065 J	0.00036 J	0.00037 J

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR08	AR08	AR09	AR10	AR11
Sample ID	AR08TW001	AR08TW002	AR09TW001	AR10TW001	AR11TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080805	20080627	20080630	20080627
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U		0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U		0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U		0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U		0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U		0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U		0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U		0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U		0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U		0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U		0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U		0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U		0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U		0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U		0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U		0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U		0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U		0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U		0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U		0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U		0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U		1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U		0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U		0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U		0.13 U	0.13 U	0.13 U

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR08	AR08	AR09	AR10	AR11
Sample ID	AR08TW001	AR08TW002	AR09TW001	AR10TW001	AR11TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080805	20080627	20080630	20080627
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U		0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U		0.1 U	0.1 U	0.1 U
ACETONE	1 U		1 U	1 U	1 U
ACROLEIN	0.4 U		0.4 U	0.4 U	0.4 U
BENZENE	0.05 U		0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U		0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.172 J		0.236 J	0.299 J	0.265 J
BROMOFORM	2.21		2.73 J	1.12	2.8 J
BROMOMETHANE	0.37 U		0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U		0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U		0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.526		0.652	0.494 J	0.57
CHLOROETHANE	0.18 U		0.18 U	0.18 U	0.18 U
CHLOROFORM	0.112 J		0.132 J	0.126 J	0.125 J
CHLOROMETHANE	0.264 J		0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U		0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U		0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U		0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U		0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U		0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U		0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U		0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U		0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U		0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U		0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U		0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U		0.04 U	0.04 U	0.04 U

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR08	AR08	AR09	AR10	AR11
Sample ID	AR08TW001	AR08TW002	AR09TW001	AR10TW001	AR11TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080805	20080627	20080630	20080627
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U		0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U		0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U		0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U		0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U		0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U		0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U		0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U		0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U		0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.2 U		0.2 U	0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U		0.2 U	0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U		0.3 U	0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U		0.5 U	0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U		0.5 U	0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.7 U		0.7 U	0.7 U	0.7 U
2,4-DIMETHYLPHENOL	1 U		1 U	1 U	1 U
2,4-DINITROPHENOL	0.3 U		0.3 U	0.3 U	0.3 U
2,4-DINITROTOLUENE	1 U		1 U	1 U	1 U
2,6-DICHLOROPHENOL	0.8 U		0.8 U	0.8 U	0.8 U
2,6-DINITROTOLUENE	0.1 U		0.1 U	0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.2 U		0.2 U	0.2 U	0.2 U
2-CHLOROPHENOL	0.9 U		0.9 U	0.9 U	0.9 U
2-METHYLNAPHTHALENE	0.2 U		0.2 U	0.2 U	0.2 U
2-METHYLPHENOL	0.7 U		0.7 U	0.7 U	0.7 U
2-NITROPHENOL	0.9 U		0.9 U	0.9 U	0.9 U
3&4-METHYLPHENOL	1.2 U		1.2 U	1.2 U	1.2 U

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR08	AR08	AR09	AR10	AR11
Sample ID	AR08TW001	AR08TW002	AR09TW001	AR10TW001	AR11TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080805	20080627	20080630	20080627
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U		1 U	1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U		0.2 U	0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U		0.1 U	0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U		0.6 U	0.6 U	0.6 U
4-CHLOROANILINE	1 U		1 U	1 U	1 U
4-NITROANILINE	1 U		1 U	1 U	1 U
4-NITROPHENOL	0.3 U		0.3 U	0.3 U	0.3 U
ACENAPHTHENE	0.1 U		0.1 U	0.1 U	0.1 U
ACENAPHTHYLENE	0.1 U		0.1 U	0.1 U	0.1 U
ANILINE	1 U		1 U	1 U	1 U
ANTHRACENE	0.1 U		0.1 U	0.1 U	0.1 U
ATRAZINE	0.1 U		0.1 U	0.1 U	0.1 U
BAP EQUIVALENT	0.1 U		0.1 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.1 U		0.1 U	0.1 U	0.1 U
BENZO(A)PYRENE	0.1 U		0.1 U	0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.1 U		0.1 U	0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.1 U		0.1 U	0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.1 U		0.1 U	0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U		1.4 U	1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.1 U		0.103 J	0.1 U	0.1 U
CARBAZOLE	0.1 U		0.1 U	0.1 U	0.1 U
CHRYSENE	0.1 U		0.1 U	0.1 U	0.1 U
DI-N-BUTYL PHTHALATE	1.3 U		1.3 U	1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.2 U		0.2 U	0.2 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U		0.1 U	0.1 U	0.1 U
DIBENZOFURAN	0.1 U		0.1 U	0.1 U	0.1 U
DIETHYL PHTHALATE	0.2 U		0.2 U	0.2 U	0.2 U

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR08	AR08	AR09	AR10	AR11
Sample ID	AR08TW001	AR08TW002	AR09TW001	AR10TW001	AR11TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080805	20080627	20080630	20080627
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U		0.1 U	0.1 U	0.1 U
DIPHENYLAMINE	0.1 U		0.1 U	0.1 U	0.1 U
FLUORANTHENE	0.1 U		0.1 U	0.1 U	0.1 U
FLUORENE	0.1 U		0.1 U	0.1 U	0.1 U
HEXACHLOROBENZENE	0.1 U		0.1 U	0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.2 U		0.2 U	0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U		1 U	1 U	1 U
HEXACHLOROETHANE	0.1 U		0.1 U	0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U		0.1 U	0.1 U	0.1 U
NAPHTHALENE	0.2 U		0.2 U	0.2 U	0.2 U
NITROBENZENE	0.2 U		0.2 U	0.2 U	0.2 U
O-TOLUIDINE	0.7 U		0.7 U	0.7 U	0.7 U
PENTACHLOROBENZENE	0.2 U		0.2 U	0.2 U	0.2 U
PENTACHLOROPHENOL	0.3 U		0.3 U	0.3 U	0.3 U
PHENANTHRENE	0.1 U		0.1 U	0.1 U	0.1 U
PHENOL	1 U		1 U	1 U	1 U
PYRENE	0.1 U		0.1 U	0.1 U	0.1 U
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.003 U		0.003 U	0.003 U	0.003 U
4,4'-DDE	0.002 U		0.002 U	0.002 U	0.002 U
4,4'-DDT	0.006 U		0.006 U	0.006 U	0.006 U
ALDRIN	0.002 U		0.002 U	0.002 U	0.002 U
ALPHA-BHC	0.003 U		0.003 U	0.003 U	0.003 U
ALPHA-CHLORDANE	0.003 U		0.003 U	0.003 U	0.003 U
AROCLOR-1016	0.02 U		0.02 U	0.02 U	0.02 U
AROCLOR-1221	0.02 U		0.02 U	0.02 U	0.02 U
AROCLOR-1232	0.02 U		0.02 U	0.02 U	0.02 U

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR08	AR08	AR09	AR10	AR11
Sample ID	AR08TW001	AR08TW002	AR09TW001	AR10TW001	AR11TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080805	20080627	20080630	20080627
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 U		0.02 U	0.02 U	0.02 U
AROCLOR-1248	0.02 U		0.02 U	0.02 U	0.02 U
AROCLOR-1254	0.02 U		0.02 U	0.02 U	0.02 U
AROCLOR-1260	0.02 U		0.02 U	0.02 U	0.02 U
BETA-BHC	0.002 U		0.002 U	0.002 U	0.002 U
DELTA-BHC	0.001 U		0.001 U	0.001 U	0.001 U
DIELDRIN	0.003 U		0.003 U	0.003 U	0.003 U
ENDOSULFAN I	0.003 U		0.003 U	0.003 U	0.003 U
ENDOSULFAN II	0.002 U		0.002 U	0.002 U	0.002 U
ENDOSULFAN SULFATE	0.007 U		0.007 U	0.007 U	0.007 U
ENDRIN	0.002 U		0.002 U	0.002 U	0.002 U
ENDRIN ALDEHYDE	0.002 U		0.002 U	0.002 U	0.002 U
GAMMA-BHC (LINDANE)	0.001 U		0.001 U	0.001 U	0.001 U
GAMMA-CHLORDANE	0.002 U		0.002 U	0.002 U	0.002 U
HEPTACHLOR	0.004 U		0.004 U	0.004 U	0.004 U
HEPTACHLOR EPOXIDE	0.004 U		0.004 U	0.004 U	0.004 U
METHOXYCHLOR	0.003 U		0.003 U	0.003 U	0.003 U
PENTACHLORONITROBENZENE	0.003 U		0.003 U	0.003 U	0.003 U
TOXAPHENE	0.01 U		0.01 U	0.01 U	0.01 U
Radiological Parameters (PCI/L)					
GROSS ALPHA	1.4 <		1.4 <	1.1 <	1.1 <
GROSS BETA	5.4 <		9.5	4.6 <	5.4 <
Inorganics (UG/L)					
ALUMINUM	2.95		2.2 U	2.2 U	2.2 U
ANTIMONY	0.202		1.42 J	0.192	1.54 J
ARSENIC	6.72		5.05	2.36	4.04
BARIUM	17		21	12.1	26.4

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR08	AR08	AR09	AR10	AR11
Sample ID	AR08TW001	AR08TW002	AR09TW001	AR10TW001	AR11TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080805	20080627	20080630	20080627
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.03 U		0.03 U	0.03 U	0.03 U
CADMIUM	0.126		0.215	0.0404	0.489
CHROMIUM	0.587		0.15 U	0.464	0.222
COBALT	0.244		2.62	0.0922	4.26
COPPER	184		78.3	258	215
IRON	377		3930 J	78	1140 J
LEAD	11		10.7 J	4.43	23.5 J
MANGANESE	13.8		53.4	12.7	189
MERCURY	0.015 U		0.053	0.015 U	0.026
NICKEL	82.5		6320 J	143	8330 J
SELENIUM	0.2 U		0.2 U	0.2 U	0.2 U
SILVER	0.12 U		0.12 U	0.12 U	0.164
THALLIUM	0.04 U		0.266 U	0.04 U	0.761 U
TIN	0.381		0.1 U	0.1 U	0.829
URANIUM	0.505		0.971	0.666	0.908
VANADIUM	1.47 U		1 U	1.69 U	1 U
ZINC	4870		2340	496	6450
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0
PLATE COUNT (CFU/1)	970	400	2630	180	690
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)					
CHLORIDE	43.7		10.3	9.06	10.2
CYANIDE	0.004 U		0.004 U	0.004 U	0.004 U
FLUORIDE	0.591		0.2 U	0.2 U	0.2 U
NITRATE	10.5		2.69	2.93	3.19

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR08	AR08	AR09	AR10	AR11
Sample ID	AR08TW001	AR08TW002	AR09TW001	AR10TW001	AR11TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080630	20080805	20080627	20080630	20080627
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U		0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U		0.4 U	0.4 U	0.4 U
SULFATE	15.7		9.26	6.65	9.19
Field Parameters					
CHLORINE (MG/L)	0.01	0	0.02	0.06	0.01
DISSOLVED OXYGEN (MG/L)	9.51	0	6.6	8.86	8.15
OXIDATION REDUCTION POTENTIAL (MV)	368	234	288	552	275
PH (S.U.)	7.27	7.46	7.72	7.29	7.69
SALINITY (%)	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.75	0.88	0.77	0.67	0.76
TEMPERATURE (C)	24.4	27.33	24.7	25.5	24.6
TURBIDITY (NTU)	3	30	22		9

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR11	AR13	AR16	AR21	AR24	AR24
Sample ID	AR11TW002	AR13TW001	AR16TW001	AR21TW001	AR24TW001	AR24TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080805	20080630	20080630	20080630	20080630	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD		0.0021 U	0.0022 U	0.0052 U	0.004 U	
1,2,3,4,6,7,8,9-OCDF		0.002 U	0.0018 U	0.0025 U	0.0019 U	
1,2,3,4,6,7,8-HPCDD		0.0011 U	0.0011 U	0.0016 U	0.0013 U	
1,2,3,4,6,7,8-HPCDF		0.0019 U	0.0014 U	0.0017 U	0.00085 U	
1,2,3,4,7,8,9-HPCDF		0.000254 U	0.00023 U	0.00031 U	0.00013 U	
1,2,3,4,7,8-HXCDD		0.000203 J	0.00025 J	0.000233 U	0.00036 J	
1,2,3,4,7,8-HXCDF		0.00038 U	0.00018 U	0.00026 U	0.000154 U	
1,2,3,6,7,8-HXCDD		0.00025 U	0.00015 U	0.00034 U	0.00033 U	
1,2,3,6,7,8-HXCDF		0.000152 U	0.00013 U	0.00016 U	0.000154 U	
1,2,3,7,8,9-HXCDD		0.00036 J	0.00013 J	0.00021 U	0.00018 U	
1,2,3,7,8,9-HXCDF		0.000152 U	0.000152 U	0.000181 U	0.000154 U	
1,2,3,7,8-PECDD		0.00028 U	0.00023 U	0.00034 J	0.00026 U	
1,2,3,7,8-PECDF		0.00051 U	0.000152 U	0.000181 U	0.00026 U	
2,3,4,6,7,8-HXCDF		0.00018 U	0.000152 U	0.000181 U	0.00018 U	
2,3,4,7,8-PECDF		0.00051 U	0.00036 U	0.00044 U	0.00028 U	
2,3,7,8-TCDD		0.00018 U	0.000203 U	0.000181 U	0.000231 U	
2,3,7,8-TCDF		0.00036 U	0.00038 U	0.00028 U	0.00018 U	
TEQ		0.000056	0.000038	0.00034	0.000036	
TOTAL HPCDD		0.0016 J	0.0015 J	0.0027 J	0.002 J	
TOTAL HPCDF		0.0034 J	0.0024 J	0.0032 J	0.0016 J	
TOTAL HXCDD		0.00079 J	0.00053 J	0.00065 J	0.00075 J	
TOTAL HXCDF		0.00066 J	0.000584 U	0.000673 U	0.000643 U	
TOTAL PECDD		0.00028 U	0.00023 U	0.00034 J	0.00026 U	
TOTAL PECDF		0.00099 J	0.00046 J	0.00057 J	0.00054 J	
TOTAL TCDD		0.000533 U	0.00061 U	0.000543 U	0.000694 U	
TOTAL TCDF		0.00048 J	0.00041 J	0.00028 J	0.00036 U	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR11	AR13	AR16	AR21	AR24	AR24
Sample ID	AR11TW002	AR13TW001	AR16TW001	AR21TW001	AR24TW001	AR24TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080805	20080630	20080630	20080630	20080630	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE		0.11 U	0.11 U	0.11 U	0.11 U	
1,1,1-TRICHLOROETHANE		0.17 U	0.17 U	0.17 U	0.17 U	
1,1,2,2-TETRACHLOROETHANE		0.05 U	0.05 U	0.05 U	0.05 U	
1,1,2-TRICHLOROETHANE		0.11 U	0.11 U	0.11 U	0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE		0.2 U	0.2 U	0.2 U	0.2 U	
1,1-DICHLOROETHANE		0.1 U	0.1 U	0.1 U	0.1 U	
1,1-DICHLOROETHENE		0.13 U	0.13 U	0.13 U	0.13 U	
1,2,3-TRICHLOROBENZENE		0.12 U	0.12 U	0.12 U	0.12 U	
1,2,3-TRICHLOROPROPANE		0.13 U	0.13 U	0.13 U	0.13 U	
1,2,4-TRICHLOROBENZENE		0.13 U	0.13 U	0.13 U	0.13 U	
1,2,4-TRIMETHYLBENZENE		0.06 U	0.137 J	0.06 U	0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE		0.25 U	0.25 U	0.25 U	0.25 U	
1,2-DIBROMOETHANE		0.09 U	0.09 U	0.09 U	0.09 U	
1,2-DICHLOROBENZENE		0.07 U	0.07 U	0.07 U	0.07 U	
1,2-DICHLOROETHANE		0.08 U	0.08 U	0.08 U	0.08 U	
1,2-DICHLOROPROPANE		0.15 U	0.15 U	0.15 U	0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE		0.4 U	0.4 U	0.4 U	0.4 U	
1,3,5-TRIMETHYLBENZENE		0.08 U	0.08 U	0.08 U	0.08 U	
1,3-DICHLOROBENZENE		0.13 U	0.13 U	0.13 U	0.13 U	
1,3-DICHLOROPROPANE		0.11 U	0.11 U	0.11 U	0.11 U	
1,4-DICHLOROBENZENE		0.07 U	0.07 U	0.07 U	0.07 U	
2,2-DICHLOROPROPANE		0.1 U	0.1 U	0.1 U	0.1 U	
2-BUTANONE		1.6 U	1.6 U	1.6 U	1.6 U	
2-CHLOROTOLUENE		0.12 U	0.12 U	0.12 U	0.12 U	
2-HEXANONE		0.2 U	0.2 U	0.2 U	0.2 U	
4-CHLOROTOLUENE		0.13 U	0.13 U	0.13 U	0.13 U	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR11	AR13	AR16	AR21	AR24	AR24
Sample ID	AR11TW002	AR13TW001	AR16TW001	AR21TW001	AR24TW001	AR24TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080805	20080630	20080630	20080630	20080630	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE		0.1 U	0.1 U	0.1 U	0.1 U	
4-METHYL-2-PENTANONE		0.1 U	0.1 U	0.1 U	0.1 U	
ACETONE		1 U	1.22 J	1.04 J	1.37 J	
ACROLEIN		0.4 U	0.4 U	0.4 U	0.4 U	
BENZENE		0.05 U	0.05 U	0.05 U	0.05 U	
BROMOCHLOROMETHANE		0.1 U	0.1 U	0.1 U	0.1 U	
BROMODICHLOROMETHANE		0.251 J	0.157 J	0.223 J	0.12 U	
BROMOFORM		0.983 J	0.51 J	0.872 J	1.05	
BROMOMETHANE		0.37 U	0.37 U	0.37 U	0.37 U	
CARBON TETRACHLORIDE		0.08 U	0.08 U	0.08 U	0.08 U	
CHLOROBENZENE		0.12 U	0.12 U	0.12 U	0.12 U	
CHLORODIBROMOMETHANE		0.429 J	0.286 J	0.379 J	0.241 J	
CHLOROETHANE		0.18 U	0.18 U	0.18 U	0.18 U	
CHLOROFORM		0.09 U	0.0962 J	0.106 J	0.102 J	
CHLOROMETHANE		0.279 J	0.251 J	0.21 U	0.21 U	
CIS-1,2-DICHLOROETHENE		0.13 U	0.13 U	0.13 U	0.13 U	
CIS-1,3-DICHLOROPROPENE		0.15 U	0.15 U	0.15 U	0.15 U	
DICHLORODIFLUOROMETHANE		0.12 U	0.12 U	0.12 U	0.12 U	
ETHYLBENZENE		0.05 U	0.05 U	0.05 U	0.05 U	
ISOPROPYLBENZENE		0.06 U	0.06 U	0.06 U	0.06 U	
M+P-XYLENES		0.09 U	0.09 U	0.09 U	0.09 U	
METHYL TERT-BUTYL ETHER		0.11 U	0.11 U	0.11 U	0.11 U	
METHYLENE CHLORIDE		0.69 U	0.69 U	0.69 U	0.69 U	
N-BUTYLBENZENE		0.05 U	0.176 J	0.05 U	0.05 U	
N-PROPYLBENZENE		0.07 U	0.07 U	0.07 U	0.07 U	
O-XYLENE		0.07 U	0.07 U	0.07 U	0.07 U	
SEC-BUTYLBENZENE		0.04 U	0.04 U	0.04 U	0.04 U	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR11	AR13	AR16	AR21	AR24	AR24
Sample ID	AR11TW002	AR13TW001	AR16TW001	AR21TW001	AR24TW001	AR24TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080805	20080630	20080630	20080630	20080630	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE		0.08 U	0.08 U	0.08 U	0.08 U	
TERT-BUTYLBENZENE		0.19 U	0.19 U	0.19 U	0.19 U	
TETRACHLOROETHENE		0.07 U	0.07 U	0.07 U	0.07 U	
TOLUENE		0.17 U	0.17 U	0.17 U	0.17 U	
TRANS-1,2-DICHLOROETHENE		0.15 U	0.15 U	0.15 U	0.15 U	
TRANS-1,3-DICHLOROPROPENE		0.07 U	0.07 U	0.07 U	0.07 U	
TRICHLOROETHENE		0.13 U	0.13 U	0.13 U	0.13 U	
TRICHLOROFLUOROMETHANE		0.19 U	0.19 U	0.19 U	0.19 U	
VINYL CHLORIDE		0.15 U	0.15 U	0.15 U	0.15 U	
Semivolatile Organics (UG/L)						
1,1-BIPHENYL		0.2 U	0.2 U	0.2 U	0.2 U	
1,2,4,5-TETRACHLOROBENZENE		0.2 U	0.2 U	0.2 U	0.2 U	
2,3,4,6-TETRACHLOROPHENOL		0.3 U	0.3 U	0.3 U	0.3 U	
2,4,5-TRICHLOROPHENOL		0.5 U	0.5 U	0.5 U	0.5 U	
2,4,6-TRICHLOROPHENOL		0.5 U	0.5 U	0.5 U	0.5 U	
2,4-DICHLOROPHENOL		0.7 U	0.7 U	0.7 U	0.7 U	
2,4-DIMETHYLPHENOL		1 U	1 U	1 U	1 U	
2,4-DINITROPHENOL		0.3 U	0.3 U	0.3 U	0.3 U	
2,4-DINITROTOLUENE		1 U	1 U	1 U	1 U	
2,6-DICHLOROPHENOL		0.8 U	0.8 U	0.8 U	0.8 U	
2,6-DINITROTOLUENE		0.1 U	0.1 U	0.1 U	0.1 U	
2-CHLORONAPHTHALENE		0.2 U	0.2 U	0.2 U	0.2 U	
2-CHLOROPHENOL		0.9 U	0.9 U	0.9 U	0.9 U	
2-METHYLNAPHTHALENE		0.2 U	0.352 J	0.2 U	0.2 U	
2-METHYLPHENOL		0.7 U	0.7 U	0.7 U	0.7 U	
2-NITROPHENOL		0.9 U	0.9 U	0.9 U	0.9 U	
3&4-METHYLPHENOL		1.2 U	1.2 U	1.2 U	1.2 U	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR11	AR13	AR16	AR21	AR24	AR24
Sample ID	AR11TW002	AR13TW001	AR16TW001	AR21TW001	AR24TW001	AR24TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080805	20080630	20080630	20080630	20080630	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE		1 U	1 U	1 U	1 U	
4,6-DINITRO-2-METHYLPHENOL		0.2 U	0.2 U	0.2 U	0.2 U	
4-BROMOPHENYL PHENYL ETHER		0.1 U	0.1 U	0.1 U	0.1 U	
4-CHLORO-3-METHYLPHENOL		0.6 U	0.6 U	0.6 U	0.6 U	
4-CHLOROANILINE		1 U	1 U	1 U	1 U	
4-NITROANILINE		1 U	1 U	1 U	1 U	
4-NITROPHENOL		0.3 U	0.3 U	0.3 U	0.3 U	
ACENAPHTHENE		0.1 U	0.1 U	0.1 U	0.1 U	
ACENAPHTHYLENE		0.1 U	0.1 U	0.1 U	0.1 U	
ANILINE		1 U	1 U	1 U	1.8 J	
ANTHRACENE		0.1 U	0.1 U	0.1 U	0.1 U	
ATRAZINE		0.1 U	0.1 U	0.1 U	0.1 U	
BAP EQUIVALENT		0.1 U	0.1 U	0.1 U	0.1 U	
BENZO(A)ANTHRACENE		0.1 U	0.1 U	0.1 U	0.1 U	
BENZO(A)PYRENE		0.1 U	0.1 U	0.1 U	0.1 U	
BENZO(B)FLUORANTHENE		0.1 U	0.1 U	0.1 U	0.1 U	
BENZO(G,H,I)PERYLENE		0.1 U	0.1 U	0.1 U	0.1 U	
BENZO(K)FLUORANTHENE		0.1 U	0.1 U	0.1 U	0.1 U	
BIS(2-ETHYLHEXYL)PHTHALATE		1.4 U	1.4 U	1.4 U	1.4 U	
BUTYL BENZYL PHTHALATE		0.1 U	0.1 U	0.1 U	0.1 U	
CARBAZOLE		0.1 U	0.1 U	0.1 U	0.1 U	
CHRYSENE		0.1 U	0.1 U	0.1 U	0.1 U	
DI-N-BUTYL PHTHALATE		1.3 U	1.3 U	1.3 U	1.3 U	
DI-N-OCTYL PHTHALATE		0.2 U	0.2 U	0.2 U	0.2 U	
DIBENZO(A,H)ANTHRACENE		0.1 U	0.1 U	0.1 U	0.1 U	
DIBENZOFURAN		0.1 U	0.1 U	0.1 U	0.1 U	
DIETHYL PHTHALATE		0.2 U	0.2 U	0.2 U	0.2 U	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR11	AR13	AR16	AR21	AR24	AR24
Sample ID	AR11TW002	AR13TW001	AR16TW001	AR21TW001	AR24TW001	AR24TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080805	20080630	20080630	20080630	20080630	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE		0.1 U	0.1 U	0.1 U	0.1 U	
DIPHENYLAMINE		0.1 U	0.1 U	0.1 U	0.1 U	
FLUORANTHENE		0.1 U	0.1 U	0.1 U	0.1 U	
FLUORENE		0.1 U	0.1 U	0.1 U	0.1 U	
HEXACHLOROBENZENE		0.1 U	0.1 U	0.1 U	0.1 U	
HEXACHLOROBUTADIENE		0.2 U	0.2 U	0.2 U	0.2 U	
HEXACHLOROCYCLOPENTADIENE		1 U	1 U	1 U	1 U	
HEXACHLOROETHANE		0.1 U	0.1 U	0.1 U	0.1 U	
INDENO(1,2,3-CD)PYRENE		0.1 U	0.1 U	0.1 U	0.1 U	
NAPHTHALENE		0.2 U	6.73 J	0.2 U	0.2 U	
NITROBENZENE		0.2 U	0.2 U	0.2 U	0.2 U	
O-TOLUIDINE		0.7 U	0.7 U	0.7 U	0.7 U	
PENTACHLOROBENZENE		0.2 U	0.2 U	0.2 U	0.2 U	
PENTACHLOROPHENOL		0.3 U	0.3 U	0.3 U	0.3 U	
PHENANTHRENE		0.1 U	0.1 U	0.1 U	0.1 U	
PHENOL		1 U	1 U	1 U	1 U	
PYRENE		0.1 U	0.1 U	0.1 U	0.1 U	
Pesticides/PCBs (UG/L)						
4,4'-DDD		0.003 U	0.003 U	0.003 U	0.003 U	
4,4'-DDE		0.002 U	0.002 U	0.002 U	0.002 U	
4,4'-DDT		0.006 U	0.006 U	0.006 U	0.006 U	
ALDRIN		0.002 U	0.002 U	0.002 U	0.002 U	
ALPHA-BHC		0.003 U	0.003 U	0.003 U	0.003 U	
ALPHA-CHLORDANE		0.003 U	0.003 U	0.003 U	0.003 U	
AROCLOR-1016		0.02 U	0.02 U	0.02 U	0.02 U	
AROCLOR-1221		0.02 U	0.02 U	0.02 U	0.02 U	
AROCLOR-1232		0.02 U	0.02 U	0.02 U	0.02 U	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR11	AR13	AR16	AR21	AR24	AR24
Sample ID	AR11TW002	AR13TW001	AR16TW001	AR21TW001	AR24TW001	AR24TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080805	20080630	20080630	20080630	20080630	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242		0.02 U	0.02 U	0.02 U	0.02 U	
AROCLOR-1248		0.02 U	0.02 U	0.02 U	0.02 U	
AROCLOR-1254		0.02 U	0.02 U	0.02 U	0.02 U	
AROCLOR-1260		0.02 U	0.02 U	0.02 U	0.02 U	
BETA-BHC		0.002 U	0.002 U	0.002 U	0.002 U	
DELTA-BHC		0.001 U	0.001 U	0.001 U	0.001 U	
DIELDRIN		0.003 U	0.003 U	0.003 U	0.003 U	
ENDOSULFAN I		0.003 U	0.003 U	0.003 U	0.003 U	
ENDOSULFAN II		0.002 U	0.002 U	0.002 U	0.002 U	
ENDOSULFAN SULFATE		0.007 U	0.007 U	0.007 U	0.007 U	
ENDRIN		0.002 U	0.002 U	0.002 U	0.002 U	
ENDRIN ALDEHYDE		0.002 U	0.002 U	0.002 U	0.002 U	
GAMMA-BHC (LINDANE)		0.001 U	0.001 U	0.001 U	0.001 U	
GAMMA-CHLORDANE		0.002 U	0.002 U	0.002 U	0.002 U	
HEPTACHLOR		0.004 U	0.004 U	0.004 U	0.004 U	
HEPTACHLOR EPOXIDE		0.004 U	0.004 U	0.004 U	0.004 U	
METHOXYCHLOR		0.003 U	0.003 U	0.003 U	0.003 U	
PENTACHLORONITROBENZENE		0.003 U	0.003 U	0.003 U	0.003 U	
TOXAPHENE		0.01 U	0.01 U	0.01 U	0.01 U	
Radiological Parameters (PCI/L)						
GROSS ALPHA		1.4 <	1.4 <	1.1 <	1.4 <	
GROSS BETA		5.7 <	5.7 <	4.6 <	4.6 <	
Inorganics (UG/L)						
ALUMINUM		2.2 U	14.2	2.2 U	2.2 U	
ANTIMONY		0.155	0.14 U	0.289	0.176	
ARSENIC		1.93	4.99	3.57	2.68	
BARIUM		13.9	13.5	14.8	11	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR11	AR13	AR16	AR21	AR24	AR24
Sample ID	AR11TW002	AR13TW001	AR16TW001	AR21TW001	AR24TW001	AR24TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080805	20080630	20080630	20080630	20080630	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM		0.03 U	0.03 U	0.03 U	0.03 U	
CADMIUM		0.154	0.04 U	0.0455	0.0535	
CHROMIUM		0.565	0.779	0.484	0.412	
COBALT		0.1	0.114	0.17	0.166	
COPPER		416	371	254	238	
IRON		46.9	540	75.6	11.1	
LEAD		5.27	28.4	4.85	2.29	
MANGANESE		3.38	8.92	6.92	18.1	
MERCURY		0.015 U	0.015 U	0.015 U	0.015 U	
NICKEL		41.8	40.2	345	532	
SELENIUM		0.2 U	0.2 U	0.2 U	0.2 U	
SILVER		0.12 U	0.12 U	0.12 U	0.12 U	
THALLIUM		0.04 U	0.04 U	0.04 U	0.04 U	
TIN		0.1 U	0.483	0.185	0.1 U	
URANIUM		0.452	0.807	0.937	0.559	
VANADIUM		1.63 U	2.4 U	1 U	2.49 U	
ZINC		1570	1250	594	150	
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1)	1030	2	21	210	6350	4020
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE		9.26	9.31	9.24	7.59	
CYANIDE		0.004 U	0.004 U	0.004 U	0.004 U	
FLUORIDE		0.2 U	0.2 U	0.2 U	0.2 U	
NITRATE		2.99	3.03	2.84	2.62	

PARCO ARTEMIDE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR11	AR13	AR16	AR21	AR24	AR24
Sample ID	AR11TW002	AR13TW001	AR16TW001	AR21TW001	AR24TW001	AR24TW002
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	05	05	05	05	05	05
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080805	20080630	20080630	20080630	20080630	20080805
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE		0.2 U	0.2 U	0.2 U	0.2 U	
PHOSPHATE		0.4 U	0.4 U	0.4 U	0.4 U	
SULFATE		6.75	6.79	8	5.92	
Field Parameters						
CHLORINE (MG/L)	0	0.08	0.04	0.07	0.02	0
DISSOLVED OXYGEN (MG/L)	2.28	822	8.41	8.92	8.01	7.57
OXIDATION REDUCTION POTENTIAL (MV)	224	581	573	590	390	301
PH (S.U.)	7.22	7.28	7.28	7.26	7.63	7.74
SALINITY (%)	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.83	0.67	0.68	0.66	0.6	0.65
TEMPERATURE (C)	27.19	27.2	28	24.6	28.6	26.02
TURBIDITY (NTU)	42					2

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV03	EV04	EV05	EV06	EV07	EV08	EV08
Sample ID	EV03TW001	EV04TW001	EV05TW001	EV06TW001	EV07TW001	EV08TW001	EV08TW001-AVG
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	06	07	07	07
Matrix	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080708	20080708	20080708	20080708	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)							
1,2,3,4,6,7,8,9-OCDD	0.0047 U	0.0038 U	0.0064 U	0.0048 U	0.0072 U	0.0097 J	0.01435 J
1,2,3,4,6,7,8,9-OCDF	0.0025 U	0.0022 U	0.0016 U	0.0014 U	0.0019 U	0.0029 U	0.0021 U
1,2,3,4,6,7,8-HPCDD	0.002 U	0.0012 U	0.0013 U	0.0024 U	0.0025 U	0.0023 J	0.00235 J
1,2,3,4,6,7,8-HPCDF	0.002 U	0.0025 U	0.0014 U	0.0032 U	0.0024 U	0.0029 J	0.001945 J
1,2,3,4,7,8,9-HPCDF	0.000452 U	0.00026 J	0.00058 U	0.000201 U	0.00031 U	0.00056 U	0.000445 U
1,2,3,4,7,8-HXCDD	0.00086 J	0.000474 U	0.00076 U	0.000453 U	0.0008 U	0.000371 U	0.00036 J
1,2,3,4,7,8-HXCDF	0.000404 U	0.00036 U	0.00043 U	0.000504 U	0.00049 U	0.00072 J	0.000456 J
1,2,3,6,7,8-HXCDD	0.00031 U	0.00038 U	0.00061 U	0.00038 U	0.00062 U	0.00032 U	0.0003 U
1,2,3,6,7,8-HXCDF	0.00031 U	0.00026 U	0.00053 J	0.000403 U	0.000361 U	0.0004 U	0.000352 U
1,2,3,7,8,9-HXCDD	0.00048 J	0.000403 U	0.000631 U	0.00043 J	0.00067 U	0.00032 U	0.00028 J
1,2,3,7,8,9-HXCDF	0.00043 U	0.00038 U	0.000454 U	0.000554 U	0.00052 U	0.0004 U	0.000391 U
1,2,3,7,8-PECDD	0.000761 U	0.000664 U	0.00071 U	0.00066 U	0.000722 U	0.00061 U	0.00061 U
1,2,3,7,8-PECDF	0.000523 U	0.000403 U	0.00053 U	0.000403 U	0.00057 U	0.00053 J	0.000355 J
2,3,4,6,7,8-HXCDF	0.00038 U	0.000332 U	0.000404 U	0.00053 J	0.000464 U	0.000371 U	0.000366 U
2,3,4,7,8-PECDF	0.000523 U	0.000403 U	0.00056 U	0.000403 U	0.00057 U	0.0005 J	0.00034 J
2,3,7,8-TCDD	0.000571 U	0.000474 U	0.00056 U	0.00058 U	0.00049 U	0.000291 U	0.000376 U
2,3,7,8-TCDF	0.0004 U	0.00024 U	0.00053 U	0.00043 U	0.00075 U	0.0016 J	0.00087 J
TEQ	0.000134	0.000002	0.000053	0.000096	0.00049 U	0.000451	0.000277
TOTAL HPCDD	0.002 J	0.0012 J	0.0024 J	0.0024 J	0.0025 J	0.0031 J	0.00365 J
TOTAL HPCDF	0.0021 J	0.0038 J	0.0016 J	0.0049 J	0.0039 J	0.0046 J	0.00335 J
TOTAL HXCDD	0.0015 J	0.0013 U	0.002 U	0.001209 U	0.0021 U	0.001008 U	0.000949 U
TOTAL HXCDF	0.001523 U	0.001328 U	0.001616 U	0.00194 U	0.001831 U	0.0017 J	0.001206 J
TOTAL PECDD	0.000761 U	0.000664 U	0.00071 U	0.00066 U	0.000722 U	0.00061 U	0.00061 U
TOTAL PECDF	0.001047 U	0.00081 U	0.0011 U	0.00081 U	0.001134 U	0.001 J	0.000678 J
TOTAL TCDD	0.001713 U	0.001423 U	0.0017 U	0.001738 U	0.0015 U	0.00088 J	0.00088 J
TOTAL TCDF	0.000714 U	0.000474 U	0.00073 J	0.00068 J	0.00085 J	0.0025 J	0.00139 J

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV03	EV04	EV05	EV06	EV07	EV08	EV08
Sample ID	EV03TW001	EV04TW001	EV05TW001	EV06TW001	EV07TW001	EV08TW001	EV08TW001-AVG
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	06	07	07	07
Matrix	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080708	20080708	20080708	20080708	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)							
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 UR	0.4 UR
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV03	EV04	EV05	EV06	EV07	EV08	EV08
Sample ID	EV03TW001	EV04TW001	EV05TW001	EV06TW001	EV07TW001	EV08TW001	EV08TW001-AVG
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	06	07	07	07
Matrix	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080708	20080708	20080708	20080708	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1.67 J	1 U	1 U	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 UR	0.4 UR
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.282 J	0.292 J	0.249 J	0.12 U	0.12 U	0.12 U	0.12 U
BROMOFORM	2.03	1.94	2.27	2.32	1.74	1.69	2.035
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.478 J	0.477 J	0.501	0.214 J	0.246 J	0.322 J	0.301 J
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV03	EV04	EV05	EV06	EV07	EV08	EV08
Sample ID	EV03TW001	EV04TW001	EV05TW001	EV06TW001	EV07TW001	EV08TW001	EV08TW001-AVG
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	06	07	07	07
Matrix	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080708	20080708	20080708	20080708	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)							
1,1-BIPHENYL	0.191 U	0.191 U	0.212 U	0.218 U	0.208 U	0.206 UJ	0.2235 UJ
1,2,4,5-TETRACHLOROBENZENE	0.191 U	0.191 U	0.212 U	0.218 U	0.208 U	0.206 U	0.2235 U
2,3,4,6-TETRACHLOROPHENOL	0.286 U	0.286 U	0.317 U	0.327 U	0.312 U	0.309 UR	0.335 UR
2,4,5-TRICHLOROPHENOL	0.476 U	0.477 U	0.529 U	0.544 U	0.52 U	0.516 UR	0.559 UR
2,4,6-TRICHLOROPHENOL	0.476 U	0.477 U	0.529 U	0.544 U	0.52 U	0.516 UR	0.559 UR
2,4-DICHLOROPHENOL	0.667 U	0.668 U	0.74 U	0.762 U	0.728 U	0.722 UR	0.782 UR
2,4-DIMETHYLPHENOL	0.953 U	0.955 U	1.06 U	1.09 U	1.04 U	1.03 UR	1.115 UR
2,4-DINITROPHENOL	0.286 U	0.286 U	0.317 U	0.327 U	0.312 U	0.309 UR	0.335 UR
2,4-DINITROTOLUENE	0.953 U	0.955 U	1.06 U	1.09 U	1.04 U	1.03 UR	1.2 U
2,6-DICHLOROPHENOL	0.762 U	0.764 U	0.846 U	0.871 U	0.831 U	0.825 UR	0.894 UR
2,6-DINITROTOLUENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
2-CHLORONAPHTHALENE	0.191 U	0.191 U	0.212 U	0.218 U	0.208 U	0.206 U	0.2235 U
2-CHLOROPHENOL	0.858 U	0.859 U	0.952 U	0.98 U	0.935 U	0.928 UR	1.004 UR
2-METHYLNAPHTHALENE	0.191 U	0.191 U	0.212 U	0.218 U	0.208 U	0.206 U	0.2235 U
2-METHYLPHENOL	0.667 U	0.668 U	0.74 U	0.762 U	0.728 U	0.722 UR	0.782 UR
2-NITROPHENOL	0.858 U	0.859 U	0.952 U	0.98 U	0.935 U	0.928 UR	1.004 UR
3&4-METHYLPHENOL	1.14 U	1.15 U	1.27 U	1.31 U	1.25 U	1.24 UR	1.34 UR

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV03	EV04	EV05	EV06	EV07	EV08	EV08
Sample ID	EV03TW001	EV04TW001	EV05TW001	EV06TW001	EV07TW001	EV08TW001	EV08TW001-AVG
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	06	07	07	07
Matrix	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080708	20080708	20080708	20080708	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.953 U	0.955 U	1.06 U	1.09 U	1.04 U	1.03 U	1.115 U
4,6-DINITRO-2-METHYLPHENOL	0.191 U	0.191 U	0.212 U	0.218 U	0.208 U	0.206 UR	0.2235 UR
4-BROMOPHENYL PHENYL ETHER	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
4-CHLORO-3-METHYLPHENOL	0.572 U	0.573 U	0.635 U	0.653 U	0.624 U	0.619 UR	0.6705 UR
4-CHLOROANILINE	0.953 U	0.955 U	1.06 U	1.09 U	1.04 U	1.03 U	1.115 U
4-NITROANILINE	0.953 U	0.955 U	1.06 U	1.09 U	1.04 U	1.03 U	1.115 U
4-NITROPHENOL	0.286 U	0.286 U	0.317 U	0.327 U	0.312 U	0.309 UR	0.335 UR
ACENAPHTHENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
ACENAPHTHYLENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
ANILINE	0.953 U	0.955 U	1.06 U	1.09 U	1.04 U	1.03 U	1.115 U
ANTHRACENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
ATRAZINE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
BAP EQUIVALENT	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
BENZO(A)ANTHRACENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
BENZO(A)PYRENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
BENZO(B)FLUORANTHENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
BENZO(G,H,I)PERYLENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
BENZO(K)FLUORANTHENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.33 U	1.34 U	1.48 U	1.52 U	1.46 U	1.44 U	1.56 U
BUTYL BENZYL PHTHALATE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
CARBAZOLE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
CHRYSENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
DI-N-BUTYL PHTHALATE	1.24 U	1.24 U	1.38 U	1.42 U	1.35 U	1.34 U	1.45 U
DI-N-OCTYL PHTHALATE	0.191 U	0.191 U	0.212 U	0.218 U	0.208 U	0.206 UJ	0.2235 UJ
DIBENZO(A,H)ANTHRACENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
DIBENZOFURAN	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
DIETHYL PHTHALATE	0.191 U	0.191 U	0.212 U	0.218 U	0.208 U	0.206 U	0.2235 U

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV03	EV04	EV05	EV06	EV07	EV08	EV08
Sample ID	EV03TW001	EV04TW001	EV05TW001	EV06TW001	EV07TW001	EV08TW001	EV08TW001-AVG
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	06	07	07	07
Matrix	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080708	20080708	20080708	20080708	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
DIPHENYLAMINE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
FLUORANTHENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
FLUORENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
HEXACHLOROBENZENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
HEXACHLOROBUTADIENE	0.191 U	0.191 U	0.212 U	0.218 U	0.208 U	0.206 U	0.2235 U
HEXACHLOROCYCLOPENTADIENE	0.953 U	0.955 U	1.06 U	1.09 U	1.04 U	1.03 U	1.115 U
HEXACHLOROETHANE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
INDENO(1,2,3-CD)PYRENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 UJ	0.1115 UJ
NAPHTHALENE	0.191 U	0.191 U	0.212 U	0.218 U	0.208 U	0.206 U	0.2235 U
NITROBENZENE	0.191 U	0.191 U	0.212 U	0.218 U	0.208 U	0.206 U	0.2235 U
O-TOLUIDINE	0.667 U	0.668 U	0.74 U	0.762 U	0.728 U	0.722 U	0.782 U
PENTACHLOROBENZENE	0.191 U	0.191 U	0.212 U	0.218 U	0.208 U	0.206 U	0.2235 U
PENTACHLOROPHENOL	0.286 U	0.286 U	0.317 U	0.327 U	0.312 U	0.309 UR	0.335 UR
PHENANTHRENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
PHENOL	0.953 U	0.955 U	1.06 U	1.09 U	1.04 U	1.03 UR	1.115 UR
PYRENE	0.0953 U	0.0955 U	0.106 U	0.109 U	0.104 U	0.103 U	0.1115 U
Pesticides/PCBs (UG/L)							
4,4'-DDD	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
4,4'-DDE	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 UJ	0.002 UJ
4,4'-DDT	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U
ALDRIN	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 UJ	0.002 UJ
ALPHA-BHC	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 UJ	0.003 UJ
ALPHA-CHLORDANE	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 UJ	0.003 UJ
AROCLOR-1016	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 UJ	0.02 UJ
AROCLOR-1221	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 UJ	0.02 UJ
AROCLOR-1232	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 UJ	0.02 UJ

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV03	EV04	EV05	EV06	EV07	EV08	EV08
Sample ID	EV03TW001	EV04TW001	EV05TW001	EV06TW001	EV07TW001	EV08TW001	EV08TW001-AVG
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	06	07	07	07
Matrix	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080708	20080708	20080708	20080708	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 UJ	0.02 UJ
AROCLOR-1248	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 UJ	0.02 UJ
AROCLOR-1254	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 UJ	0.02 UJ
AROCLOR-1260	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 UJ	0.02 UJ
BETA-BHC	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 UJ	0.002 UJ
DELTA-BHC	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
DIELDRIN	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 UJ	0.003 UJ
ENDOSULFAN I	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 UJ	0.003 UJ
ENDOSULFAN II	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 UJ	0.002 UJ
ENDOSULFAN SULFATE	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 UJ	0.007 UJ
ENDRIN	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 UJ	0.002 UJ
ENDRIN ALDEHYDE	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 UJ	0.002 UJ
GAMMA-BHC (LINDANE)	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
GAMMA-CHLORDANE	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 UJ	0.002 UJ
HEPTACHLOR	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 UJ	0.004 UJ
HEPTACHLOR EPOXIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 UJ	0.004 UJ
METHOXYCHLOR	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 UJ	0.003 UJ
PENTACHLORONITROBENZENE	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U	0.003 UJ	0.003 UJ
TOXAPHENE	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Radiological Parameters (PCI/L)							
GROSS ALPHA	1.6 <	1.6 <	1.6 <	1.1 <	1.6 <	1.4 <	1.4 <
GROSS BETA	8.1	5.9 <	7.8	5.7	8.9	8.1	8.1
Inorganics (UG/L)							
ALUMINUM	2.2 U	6.8	2.2 U	2.2 U	2.2 U	2.2 U	2.2 U
ANTIMONY	0.16	0.389	2.05	1.88	2.83	0.14 U	0.14 U
ARSENIC	3.36	3.3	3.65	3.51	3.6	3.74	3.865
BARIUM	17.4	18.2	14.7	17.9	22	15.5	16.05

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV03	EV04	EV05	EV06	EV07	EV08	EV08
Sample ID	EV03TW001	EV04TW001	EV05TW001	EV06TW001	EV07TW001	EV08TW001	EV08TW001-AVG
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	06	07	07	07
Matrix	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080708	20080708	20080708	20080708	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.03 U	0.03 U	0.03 U	0.0322 U	0.03 U	0.03 U	0.0315 U
CADMIUM	0.04 U	0.0848	0.174	0.214	1.05	0.04 U	0.04 U
CHROMIUM	0.632	0.531	0.914	0.538	0.492	0.962	0.9225
COBALT	0.179	0.134	0.387	0.434	0.494	0.107	0.09755
COPPER	442	241	132	229	170	47.7 J	31 J
IRON	19.8	9.72	12.1	35.8	14.3	4.7 U	5.735
LEAD	1.24	3.83	12.6	8.95	10	1.43	0.924
MANGANESE	6.52	2.57	30.8	21.5	19.7	0.297	0.1735
MERCURY	0.025	0.035	0.04	0.05	0.084	0.015 U	0.015 U
NICKEL	24.6	36.2	361	106	851	1.75	1.3695
SELENIUM	0.371	0.3	0.35	0.358	0.2 U	0.329	0.346
SILVER	0.12 U	0.12 U	0.12 U	0.288	0.617	0.12 U	0.12 U
THALLIUM	0.275 U	0.137 U	0.712 U	0.44 U	0.592 U	0.078 U	0.048 U
TIN	0.129	0.161	0.199	0.179	0.145	0.1 U	0.1 U
URANIUM	1.63	1.36	1.51	1.67	1.28	1.49	1.435
VANADIUM	4.25	3	3.51	2.2	2.16	2.54	2.785
ZINC	230	574	917	1230	2770	204	131.4
Microbiological Parameters							
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0	0
PLATE COUNT (CFU/1)	48	23	28	86	142	2	1.5
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)							
CHLORIDE	31.4	31.6	28.1	27.1	30.9	31.6	32
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.3	0.209	0.227	0.288	0.274	0.2775
NITRATE	7.8	7.76	7.26	7.15	8.17	7.95	8

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV03	EV04	EV05	EV06	EV07	EV08	EV08
Sample ID	EV03TW001	EV04TW001	EV05TW001	EV06TW001	EV07TW001	EV08TW001	EV08TW001-AVG
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	06	07	07	07
Matrix	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	ORIG	AVG
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080708	20080708	20080708	20080708	20080708	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID							
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	10.8	12.3	10.2	10	11.5	10.4	10.3
Field Parameters							
CHLORINE (MG/L)	0.02	0	0.1	0.12	0.12	0.1	0.1
DISSOLVED OXYGEN (MG/L)	7.27	6.89	8.05	8.15	8.78	8.15	8.15
OXIDATION REDUCTION POTENTIAL (MV)	587	581	624	571	551	596	596
PH (S.U.)	7.32	7.3	7.19	6.75	7.13	7.1	7.1
SALINITY (%)	0	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.97	0.96	0.94	1	1	1	1
TEMPERATURE (C)	29	29.5	25.8	24.04	22.86	23.44	23.44
TURBIDITY (NTU)				3	1	1	1

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV08	EV09	EV10	EV11	EV12
Sample ID	EV08TW001-D	EV09TW001	EV10TW001	EV11TW001	EV12TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.019 J	0.005 J	0.0081 J	0.0055 J	0.0036 J
1,2,3,4,6,7,8,9-OCDF	0.0013 U	0.0029 U	0.0028 U	0.0011 U	0.0032 U
1,2,3,4,6,7,8-HPCDD	0.0024 J	0.002 J	0.0024 J	0.0018 J	0.0011 J
1,2,3,4,6,7,8-HPCDF	0.00099 J	0.0021 J	0.00074 J	0.0019 J	0.0049 J
1,2,3,4,7,8,9-HPCDF	0.00033 U	0.000593 U	0.00044 U	0.000292 U	0.00067 U
1,2,3,4,7,8-HXCDD	0.00036 J	0.0011 J	0.00049 U	0.00049 U	0.00062 J
1,2,3,4,7,8-HXCDF	0.000381 U	0.0012 J	0.000381 U	0.000511 U	0.0014 J
1,2,3,6,7,8-HXCDD	0.00028 U	0.00086 J	0.00041 U	0.00049 J	0.00054 J
1,2,3,6,7,8-HXCDF	0.000304 U	0.0012 U	0.00038 U	0.000413 U	0.00042 U
1,2,3,7,8,9-HXCDD	0.00028 J	0.0008 J	0.00046 J	0.00049 J	0.00042 U
1,2,3,7,8,9-HXCDF	0.000381 U	0.000593 U	0.00041 U	0.00054 U	0.00049 J
1,2,3,7,8-PECDD	0.00061 U	0.0015 U	0.000762 U	0.000973 U	0.000741 U
1,2,3,7,8-PECDF	0.00036 U	0.0012 J	0.000653 U	0.00056 U	0.00052 J
2,3,4,6,7,8-HXCDF	0.00036 U	0.000534 U	0.000381 U	0.00049 U	0.0004 U
2,3,4,7,8-PECDF	0.00036 U	0.0013 J	0.000653 U	0.00071 J	0.00091 J
2,3,7,8-TCDD	0.00046 U	0.0011 J	0.00098 UJ	0.0011 UJ	0.00091 J
2,3,7,8-TCDF	0.00028 U	0.0015 J	0.000844 UJ	0.001022 UJ	0.00091 J
TEQ	0.000102	0.002114	0.000079	0.000349	0.001655
TOTAL HPCDD	0.0042 J	0.002 J	0.0039 J	0.0018 J	0.0011 J
TOTAL HPCDF	0.0021 J	0.0036 J	0.00087 J	0.003 J	0.0094 J
TOTAL HXCDD	0.00089 U	0.0027 J	0.001307 U	0.0014 J	0.0014 J
TOTAL HXCDF	0.001422 U	0.0031 J	0.0015 U	0.001947 U	0.0054 J
TOTAL PECDD	0.00061 U	0.0015 U	0.000762 U	0.000973 U	0.000741 U
TOTAL PECDF	0.000711 U	0.0025 J	0.001307 U	0.0012 J	0.0014 J
TOTAL TCDD	0.0014 U	0.0026 U	0.002941 UJ	0.003213 UJ	0.0018 UJ
TOTAL TCDF	0.00056 U	0.0017 J	0.0017 UJ	0.002044 UJ	0.0011 J

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV08	EV09	EV10	EV11	EV12
Sample ID	EV08TW001-D	EV09TW001	EV10TW001	EV11TW001	EV12TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 UJ	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 UJ	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 UJ	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 UJ	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 UJ	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 UJ	0.27 J	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 UJ	0.223 J	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 UJ	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 UJ	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 UJ	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 UJ	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 UJ	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 UJ	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 UR	0.4 UR	0.4 UR	0.4 UR	0.4 UR
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 UJ	0.08 U	0.08 U	0.08 UJ
1,3-DICHLOROBENZENE	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 UJ	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 UJ	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 UJ	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 UJ	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 UJ	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV08	EV09	EV10	EV11	EV12
Sample ID	EV08TW001-D	EV09TW001	EV10TW001	EV11TW001	EV12TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 UJ	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 UJ	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 UJ	1 U	1 U	1 U
ACROLEIN	0.4 UR	0.4 UR	0.4 UR	0.4 UR	0.4 UR
BENZENE	0.05 U	0.05 UJ	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 UJ	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U	0.12 UJ	0.12 U	0.12 U	0.12 U
BROMOFORM	2.38	1.94 J	1.9	1.44	1.63
BROMOMETHANE	0.37 U	0.37 UJ	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 UJ	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 UJ	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.28 J	0.203 J	0.273 J	0.14 U	0.214 J
CHLOROETHANE	0.18 U	0.18 UJ	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.09 UJ	0.09 U	0.09 U	0.09 U
CHLOROMETHANE	0.21 U	0.21 UJ	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 UJ	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 UJ	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 UJ	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 UJ	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 UJ	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 UJ	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 UJ	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 UJ	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 UJ	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 UJ	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 UJ	0.04 U	0.04 U	0.04 U

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV08	EV09	EV10	EV11	EV12
Sample ID	EV08TW001-D	EV09TW001	EV10TW001	EV11TW001	EV12TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 UJ	0.08 U	0.08 U	0.08 UR
TERT-BUTYLBENZENE	0.19 U	0.19 UJ	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 UJ	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 UJ	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 UJ	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 UJ	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 UJ	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 UJ	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.241 UJ	0.216 U	0.237 U	0.194 UJ	0.201 U
1,2,4,5-TETRACHLOROBENZENE	0.241 U	0.216 U	0.237 U	0.194 U	0.201 U
2,3,4,6-TETRACHLOROPHENOL	0.361 UR	0.325 UR	0.356 UR	0.291 UR	0.301 UR
2,4,5-TRICHLOROPHENOL	0.602 UR	0.541 UR	0.593 UR	0.486 UR	0.502 UR
2,4,6-TRICHLOROPHENOL	0.602 UR	0.541 UR	0.593 UR	0.486 UR	0.502 UR
2,4-DICHLOROPHENOL	0.842 UR	0.758 UR	0.83 UR	0.68 UR	0.703 UR
2,4-DIMETHYLPHENOL	1.2 UR	1.08 UR	1.19 UR	0.971 UR	1 UR
2,4-DINITROPHENOL	0.361 UR	0.325 UR	0.356 UR	0.291 UR	0.301 UR
2,4-DINITROTOLUENE	1.2 U	1.08 U	1.19 U	0.971 U	1 U
2,6-DICHLOROPHENOL	0.963 UR	0.866 UR	0.948 UR	0.777 UR	0.804 UR
2,6-DINITROTOLUENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
2-CHLORONAPHTHALENE	0.241 U	0.216 U	0.237 U	0.194 U	0.201 U
2-CHLOROPHENOL	1.08 UR	0.974 UR	1.07 UR	0.874 UR	0.904 UR
2-METHYLNAPHTHALENE	0.241 U	0.216 U	0.237 U	0.194 U	0.201 U
2-METHYLPHENOL	0.842 UR	0.758 UR	0.83 UR	0.68 UR	0.703 UR
2-NITROPHENOL	1.08 UR	0.974 UR	1.07 UR	0.874 UR	0.904 UR
3&4-METHYLPHENOL	1.44 UR	1.3 UR	1.42 UR	1.17 UR	1.21 UR

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV08	EV09	EV10	EV11	EV12
Sample ID	EV08TW001-D	EV09TW001	EV10TW001	EV11TW001	EV12TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1.2 U	1.08 U	1.19 U	0.971 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.241 UR	0.216 UR	0.237 UR	0.194 UR	0.201 UR
4-BROMOPHENYL PHENYL ETHER	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.722 UR	0.649 UR	0.711 UR	0.583 UR	0.603 UR
4-CHLOROANILINE	1.2 U	1.08 U	1.19 U	0.971 U	1 U
4-NITROANILINE	1.2 U	1.08 U	1.19 U	0.971 U	1 U
4-NITROPHENOL	0.361 UR	0.325 UR	0.356 UR	0.291 UR	0.301 UR
ACENAPHTHENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
ACENAPHTHYLENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
ANILINE	1.2 U	1.08 U	1.19 U	0.971 U	1 UJ
ANTHRACENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
ATRAZINE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
BAP EQUIVALENT	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
BENZO(A)ANTHRACENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
BENZO(A)PYRENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
BENZO(B)FLUORANTHENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
BENZO(G,H,I)PERYLENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
BENZO(K)FLUORANTHENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.68 U	1.52 U	1.66 U	1.36 U	1.41 U
BUTYL BENZYL PHTHALATE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
CARBAZOLE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
CHRYSENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
DI-N-BUTYL PHTHALATE	1.56 U	1.41 U	1.54 U	1.26 U	1.31 U
DI-N-OCTYL PHTHALATE	0.241 UJ	0.216 UJ	0.237 UJ	0.194 UJ	0.201 UJ
DIBENZO(A,H)ANTHRACENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
DIBENZOFURAN	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
DIETHYL PHTHALATE	0.241 U	0.216 U	0.237 U	0.194 U	0.201 U

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV08	EV09	EV10	EV11	EV12
Sample ID	EV08TW001-D	EV09TW001	EV10TW001	EV11TW001	EV12TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
DIPHENYLAMINE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
FLUORANTHENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
FLUORENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
HEXACHLOROBENZENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
HEXACHLOROBUTADIENE	0.241 U	0.216 U	0.237 U	0.194 U	0.201 U
HEXACHLOROCYCLOPENTADIENE	1.2 U	1.08 U	1.19 U	0.971 U	1 U
HEXACHLOROETHANE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.12 UJ	0.108 U	0.119 U	0.0971 UJ	0.1 U
NAPHTHALENE	0.241 U	0.216 U	0.237 U	0.194 U	0.201 U
NITROBENZENE	0.241 U	0.216 U	0.237 U	0.194 U	0.201 U
O-TOLUIDINE	0.842 U	0.758 U	0.83 U	0.68 U	0.703 U
PENTACHLOROBENZENE	0.241 U	0.216 U	0.237 U	0.194 U	0.201 U
PENTACHLOROPHENOL	0.361 UR	0.325 UR	0.356 UR	0.291 UR	0.301 UR
PHENANTHRENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
PHENOL	1.2 UR	1.08 UR	1.19 UR	0.971 UR	1 UR
PYRENE	0.12 U	0.108 U	0.119 U	0.0971 U	0.1 U
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.003 U	0.003 U	0.003 U	0.003 U	0.003 U
4,4'-DDE	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ
4,4'-DDT	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U
ALDRIN	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ
ALPHA-BHC	0.003 UJ	0.003 UJ	0.003 UJ	0.003 UJ	0.003 UJ
ALPHA-CHLORDANE	0.003 UJ	0.003 UJ	0.003 UJ	0.003 UJ	0.003 UJ
AROCLOR-1016	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ
AROCLOR-1221	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ
AROCLOR-1232	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV08	EV09	EV10	EV11	EV12
Sample ID	EV08TW001-D	EV09TW001	EV10TW001	EV11TW001	EV12TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ
AROCLOR-1248	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ
AROCLOR-1254	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ
AROCLOR-1260	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ
BETA-BHC	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ
DELTA-BHC	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
DIELDRIN	0.003 UJ	0.003 UJ	0.003 UJ	0.003 UJ	0.003 UJ
ENDOSULFAN I	0.003 UJ	0.003 UJ	0.003 UJ	0.003 UJ	0.003 UJ
ENDOSULFAN II	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ
ENDOSULFAN SULFATE	0.007 UJ	0.007 UJ	0.007 UJ	0.007 UJ	0.007 UJ
ENDRIN	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ
ENDRIN ALDEHYDE	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ
GAMMA-BHC (LINDANE)	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
GAMMA-CHLORDANE	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ	0.002 UJ
HEPTACHLOR	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ
HEPTACHLOR EPOXIDE	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ	0.004 UJ
METHOXYCHLOR	0.003 UJ	0.003 UJ	0.003 UJ	0.003 UJ	0.003 UJ
PENTACHLORONITROBENZENE	0.003 UJ	0.003 UJ	0.003 UJ	0.003 UJ	0.003 UJ
TOXAPHENE	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Radiological Parameters (PCI/L)					
GROSS ALPHA		1.4 <	1.4 <	1.9 <	1.4 <
GROSS BETA		7	9.7	7.6	5.1 <
Inorganics (UG/L)					
ALUMINUM	2.2 U	2.2 U	2.2 U	2.2 U	2.2 U
ANTIMONY	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
ARSENIC	3.99	4.06	4.3	3.7	4.21
BARIUM	16.6	16.4	17.2	16.9	16.3

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV08	EV09	EV10	EV11	EV12
Sample ID	EV08TW001-D	EV09TW001	EV10TW001	EV11TW001	EV12TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.033 U	0.03 U	0.12 U	0.03 U	0.03 U
CADMIUM	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
CHROMIUM	0.883	0.954	0.994	0.868	0.804
COBALT	0.0881	0.0958	0.127	0.0939	0.1
COPPER	14.3 J	35.8	192	35.6	168 J
IRON	9.12	4.7 U	7.67	4.72	5.74
LEAD	0.418	0.702	1.72	0.697	1.44
MANGANESE	0.1 U	0.342	0.73	0.273	0.348
MERCURY	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U
NICKEL	0.989	1.16	16.9	0.961	2.16
SELENIUM	0.363	0.283	0.868	0.234	0.274
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.018 U	0.04 U	1.64	0.04 U	0.04 U
TIN	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
URANIUM	1.38	1.47	1.37	1.35	1.45
VANADIUM	3.03	2.61	3.32	3.06	1.74
ZINC	58.8	62.7	412	173	194 J
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0
PLATE COUNT (CFU/1)	1	4	14	0	0
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)					
CHLORIDE	32.4	31.3	33.3	34.8	33.2 J
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.281	0.2 U	0.25	0.206	0.215
NITRATE	8.05	8	7.82	7.83	7.99 J

PARCO EVA
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV08	EV09	EV10	EV11	EV12
Sample ID	EV08TW001-D	EV09TW001	EV10TW001	EV11TW001	EV12TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07	07
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	DUP	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080714	20080714	20080714	20080714	20080714
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	10.2	10.4	10.4	10.9	10.6 J
Field Parameters					
CHLORINE (MG/L)		0.1	0.1	0.1	0.1
DISSOLVED OXYGEN (MG/L)		7.88	8.46	7.88	8.46
OXIDATION REDUCTION POTENTIAL (MV)		574	613	574	613
PH (S.U.)		6.83	7.22	6.83	7.22
SALINITY (%)		0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)		0.099	0.095	0.99	0.95
TEMPERATURE (C)		22.32	23.06	22.32	23.06
TURBIDITY (NTU)					1

PARCO LE GINESTRE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE03	LE07	LE08	LE08	LE10	LE11	LE12	LE15	LE19
Sample ID	LE01TW001	LE03TW001	LE07TW001	LE08TW001	LE08TW002	LE10TW001	LE11TW001	LE12TW001	LE15TW001	LE19TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09	09	09	09	09	09
Matrix	TW	TW	TW	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080724	20080712	20080719	20080729	20080724	20080703	20080719	20080712	20080712
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCOLE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID										
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)										
1,2,3,4,6,7,8,9-OCDD	0.0049 U	0.0079 U	0.0039 U	0.0063 U		0.008 U	0.0034 U	0.0033 U	0.0052 U	0.0038 J
1,2,3,4,6,7,8,9-OCDF	0.0012 U	0.0031 U	0.0011 U	0.0059 U		0.002 U	0.0024 U	0.0041 U	0.0012 U	0.001 U
1,2,3,4,6,7,8-HPCDD	0.0018 U	0.0025 U	0.0015 U	0.0018 U		0.0027 U	0.0019 U	0.0016 U	0.002 U	0.0014 J
1,2,3,4,6,7,8-HPCDF	0.00077 U	0.0021 U	0.0013 U	0.0037 U		0.0021 U	0.0022 U	0.0029 U	0.00091 U	0.0009 J
1,2,3,4,7,8,9-HPCDF	0.00027 U	0.00048 U	0.00034 U	0.000472 U		0.00049 U	0.000433 U	0.000381 U	0.000481 U	0.000242 U
1,2,3,4,7,8-HXCDD	0.000241 U	0.00031 U	0.00032 U	0.0011 U		0.00037 U	0.000254 J	0.00022 U	0.000384 U	0.00029 J
1,2,3,4,7,8-HXCDF	0.00022 U	0.00036 U	0.00032 U	0.00076 U		0.00022 U	0.00025 J	0.00033 U	0.00034 U	0.000193 U
1,2,3,6,7,8-HXCDD	0.00022 U	0.000265 U	0.00042 U	0.0012 U		0.000171 U	0.000203 U	0.00041 U	0.00038 U	0.000242 U
1,2,3,6,7,8-HXCDF	0.000192 U	0.00046 U	0.00027 U	0.00073 U		0.00027 U	0.00018 U	0.00022 U	0.000264 U	0.00027 U
1,2,3,7,8,9-HXCDD	0.00022 U	0.00029 U	0.00034 J	0.001 U		0.000171 U	0.00023 U	0.00025 U	0.00034 U	0.00027 J
1,2,3,7,8,9-HXCDF	0.000241 U	0.00034 U	0.00032 U	0.00084 U		0.00027 U	0.00023 U	0.000272 U	0.00034 U	0.00022 U
1,2,3,7,8-PECDD	0.00027 U	0.00029 U	0.00037 U	0.000813 U		0.00044 U	0.000331 U	0.00019 U	0.00041 U	0.000363 U
1,2,3,7,8-PECDF	0.00022 U	0.00029 U	0.0002 U	0.00058 U		0.00032 U	0.00023 U	0.00033 U	0.00022 U	0.00029 J
2,3,4,6,7,8-HXCDF	0.00022 U	0.00039 U	0.000293 U	0.00079 U		0.000244 U	0.00033 J	0.00038 U	0.000312 U	0.00022 J
2,3,4,7,8-PECDF	0.00019 U	0.00063 U	0.00027 U	0.000472 U		0.00073 U	0.00033 J	0.0006 U	0.00038 U	0.00051 J
2,3,7,8-TCDD	0.00022 U	0.000193 U	0.00027 U	0.000551 U		0.00024 U	0.00023 U	0.00025 U	0.00029 U	0.00046 J
2,3,7,8-TCDF	0.00036 J	0.00043 U	0.0002 U	0.00066 U		0.00044 U	0.00023 U	0.00046 U	0.000192 U	0.0012 J
TEQ	0.000036	0.000193 U	0.000034	0.000551 U		0.00024 U	0.000182	0.00025 U	0.00029 U	0.000843
TOTAL HPCDD	0.0026 J	0.0038 J	0.0022 J	0.0018 J		0.0038 J	0.003 J	0.0022 J	0.0033 J	0.0014 J
TOTAL HPCDF	0.0016 J	0.0046 J	0.0026 J	0.0073 J		0.004 J	0.004 J	0.0049 J	0.0012 J	0.002 J
TOTAL HXCDD	0.000674 U	0.00087 U	0.00093 J	0.003043 U		0.00071 J	0.00069 U	0.00087 J	0.0011 U	0.00078 U
TOTAL HXCDF	0.00087 U	0.0021 J	0.0012 U	0.0039 U		0.0014 J	0.0014 J	0.00098 U	0.0013 U	0.00078 U
TOTAL PECDD	0.00027 U	0.00029 U	0.00037 U	0.000813 U		0.00044 J	0.000331 U	0.00019 U	0.00041 U	0.000363 U
TOTAL PECDF	0.00041 J	0.00091 J	0.00046 J	0.00094 J		0.001 J	0.00051 J	0.00093 J	0.00046 J	0.00078 J
TOTAL TCDD	0.00065 U	0.00058 U	0.00081 U	0.0017 U		0.00059 J	0.0011 J	0.00082 J	0.00087 U	0.0008 J
TOTAL TCDF	0.00053 J	0.00055 J	0.00039 U	0.0012 J		0.00073 J	0.00056 J	0.0006 J	0.000384 U	0.0016 J
Volatile Organics (UG/L)										
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U		0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U		0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U		0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U		0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U		0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U		0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U		0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U		0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U		0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U		0.15 U	0.15 U	0.15 U	0.15 U	0.15 U

PARCO LE GINESTRE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE03	LE07	LE08	LE08	LE10	LE11	LE12	LE15	LE19
Sample ID	LE01TW001	LE03TW001	LE07TW001	LE08TW001	LE08TW002	LE10TW001	LE11TW001	LE12TW001	LE15TW001	LE19TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09	09	09	09	09	09
Matrix	TW	TW	TW	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080724	20080712	20080719	20080729	20080724	20080703	20080719	20080712	20080712
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCOLE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID										
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,2-DICHLOROTETRAFLUOROETHANE	0.4 UR	0.4 U	0.4 UR	0.4 U		0.4 U	0.4 U	0.4 U	0.4 UR	0.4 UR
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U		0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U		0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U		0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U		1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U		0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U
ACROLEIN	0.4 UR	0.4 U	0.4 UR	0.4 U		0.4 U	0.4 U	0.4 U	0.4 UR	0.4 UR
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.494 J	0.38 J	0.538	0.307 J		0.542	0.381 J	0.186 J	0.476 J	0.411 J
BROMOFORM	0.906 J	0.895 J	0.608 J	0.982 J		0.857 J	0.787 J	0.867 J	0.593 J	0.577 J
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U		0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U		0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U		0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	1.01	0.59	0.787	0.535		0.832	0.579	0.372 J	0.636	0.64
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U		0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.3	0.275 J	0.277 J	0.157 J		0.216 J	0.237 J	0.131 J	0.288 J	0.23 J
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U		0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U		0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U		0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U		0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.0981 J	0.09 U	0.09 U	0.09 U		0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.123 J	0.11 U	0.11 U	0.11 U		0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U		0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U		0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U		0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U		0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U		0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U		0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U		0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	2.51	0.07 U	0.07 U	0.07 U		0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U		0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U		0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U		0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U		0.13 U	0.13 U	0.13 U	0.13 U	0.13 U

PARCO LE GINESTRE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE03	LE07	LE08	LE08	LE10	LE11	LE12	LE15	LE19
Sample ID	LE01TW001	LE03TW001	LE07TW001	LE08TW001	LE08TW002	LE10TW001	LE11TW001	LE12TW001	LE15TW001	LE19TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09	09	09	09	09	09
Matrix	TW	TW	TW	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080724	20080712	20080719	20080729	20080724	20080703	20080719	20080712	20080712
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCOLE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID										
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U		0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U		0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)										
1,1-BIPHENYL	0.197 U	0.197 U	0.196 U	0.226 U		0.196 U	0.203 U	0.213 U	0.193 U	0.195 U
1,2,4,5-TETRACHLOROBENZENE	0.197 U	0.197 U	0.196 U	0.226 U		0.196 U	0.203 U	0.213 U	0.193 U	0.195 U
2,3,4,6-TETRACHLOROPHENOL	0.295 U	0.296 U	0.294 U	0.34 U		0.295 U	0.305 U	0.319 U	0.289 U	0.292 U
2,4,5-TRICHLOROPHENOL	0.492 U	0.494 U	0.491 U	0.566 U		0.491 U	0.508 U	0.532 U	0.482 U	0.486 U
2,4,6-TRICHLOROPHENOL	0.492 U	0.494 U	0.491 U	0.566 U		0.491 U	0.508 U	0.532 U	0.482 U	0.486 U
2,4-DICHLOROPHENOL	0.689 U	0.691 U	0.687 U	0.792 U		0.687 U	0.712 U	0.745 U	0.674 U	0.681 U
2,4-DIMETHYLPHENOL	0.984 U	0.987 U	0.981 U	1.13 U		0.982 U	1.02 U	1.06 U	0.963 U	0.973 U
2,4-DINITROPHENOL	0.295 UJ	0.296 U	0.294 U	0.34 U		0.295 U	0.305 U	0.319 U	0.289 U	0.292 U
2,4-DINITROTOLUENE	0.984 U	0.987 U	0.981 U	1.13 U		0.982 U	1.02 U	1.06 U	0.963 U	0.973 U
2,6-DICHLOROPHENOL	0.787 U	0.79 U	0.785 U	0.905 U		0.785 U	0.813 U	0.851 U	0.771 U	0.778 U
2,6-DINITROTOLUENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
2-CHLORONAPHTHALENE	0.197 U	0.197 U	0.196 U	0.226 U		0.196 U	0.203 U	0.213 U	0.193 U	0.195 U
2-CHLOROPHENOL	0.886 U	0.888 U	0.883 U	1.02 U		0.884 U	0.915 U	0.958 U	0.867 U	0.876 U
2-METHYLNAPHTHALENE	0.197 U	0.197 U	0.196 U	0.226 U		0.196 U	0.203 U	0.213 U	0.193 U	0.195 U
2-METHYLPHENOL	0.689 U	0.691 U	0.687 U	0.792 U		0.687 U	0.712 U	0.745 U	0.674 U	0.681 U
2-NITROPHENOL	0.886 U	0.888 U	0.883 U	1.02 U		0.884 U	0.915 U	0.958 U	0.867 U	0.876 U
3&4-METHYLPHENOL	1.18 U	1.18 U	1.18 U	1.36 U		1.18 U	1.22 U	1.28 U	1.16 U	1.17 U
3-NITROANILINE	0.984 U	0.987 U	0.981 U	1.13 U		0.982 U	1.02 U	1.06 U	0.963 U	0.973 U
4,6-DINITRO-2-METHYLPHENOL	0.197 U	0.197 U	0.196 U	0.226 U		0.196 U	0.203 U	0.213 U	0.193 U	0.195 U
4-BROMOPHENYL PHENYL ETHER	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
4-CHLORO-3-METHYLPHENOL	0.59 U	0.592 U	0.589 U	0.679 U		0.589 U	0.61 U	0.639 U	0.578 U	0.584 U
4-CHLOROANILINE	0.984 U	0.987 U	0.981 U	1.13 U		0.982 U	1.02 U	1.06 U	0.963 U	0.973 U
4-NITROANILINE	0.984 U	0.987 U	0.981 U	1.13 U		0.982 U	1.02 U	1.06 U	0.963 U	0.973 U
4-NITROPHENOL	0.295 U	0.296 U	0.294 U	0.34 U		0.295 U	0.305 U	0.319 U	0.289 U	0.292 U
ACENAPHTHENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
ACENAPHTHYLENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
ANILINE	0.984 U	0.987 U	0.981 U	1.13 U		0.982 U	1.02 U	1.06 U	0.963 U	0.973 U
ANTHRACENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
ATRAZINE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
BAP EQUIVALENT	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
BENZO(A)ANTHRACENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
BENZO(A)PYRENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
BENZO(B)FLUORANTHENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
BENZO(G,H,I)PERYLENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
BENZO(K)FLUORANTHENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.38 U	1.38 U	1.37 U	1.58 U		1.37 U	1.42 U	1.49 U	1.35 U	1.36 U
BUTYL BENZYL PHTHALATE	0.0984 U	0.0987 U	0.143	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
CARBAZOLE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
CHRYSENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
DI-N-BUTYL PHTHALATE	1.28 U	1.28 U	1.28 U	1.47 U		1.28 U	1.32 U	1.38 U	1.25 U	1.26 U
DI-N-OCTYL PHTHALATE	0.197 U	0.197 U	0.196 UJ	0.226 U		0.196 U	0.203 U	0.213 U	0.193 UJ	0.195 UJ

PARCO LE GINESTRE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE03	LE07	LE08	LE08	LE10	LE11	LE12	LE15	LE19
Sample ID	LE01TW001	LE03TW001	LE07TW001	LE08TW001	LE08TW002	LE10TW001	LE11TW001	LE12TW001	LE15TW001	LE19TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09	09	09	09	09	09
Matrix	TW	TW	TW	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080724	20080712	20080719	20080729	20080724	20080703	20080719	20080712	20080712
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCOLE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID										
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIBENZO(A,H)ANTHRACENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
DIBENZOFURAN	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
DIETHYL PHTHALATE	0.197 U	0.197 U	0.196 U	0.226 U		0.196 U	0.203 U	0.213 U	0.193 U	0.195 U
DIMETHYL PHTHALATE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
DIPHENYLAMINE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
FLUORANTHENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
FLUORENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
HEXACHLOROBENZENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
HEXACHLOROBUTADIENE	0.197 U	0.197 U	0.196 U	0.226 U		0.196 U	0.203 U	0.213 U	0.193 U	0.195 U
HEXACHLOROCYCLOPENTADIENE	0.984 U	0.987 U	0.981 U	1.13 U		0.982 U	1.02 U	1.06 U	0.963 U	0.973 U
HEXACHLOROETHANE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
INDENO(1,2,3-CD)PYRENE	0.0984 U	0.0987 U	0.0981 UJ	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 UJ	0.0973 U
NAPHTHALENE	0.197 U	0.197 U	0.196 U	0.226 U		0.196 U	0.203 U	0.213 U	0.193 U	0.195 U
NITROBENZENE	0.197 U	0.197 U	0.196 U	0.226 U		0.196 U	0.203 U	0.213 U	0.193 U	0.195 U
O-TOLUIDINE	0.689 U	0.691 U	0.687 U	0.792 U		0.687 U	0.712 U	0.745 U	0.674 U	0.681 U
PENTACHLOROBENZENE	0.197 U	0.197 U	0.196 U	0.226 U		0.196 U	0.203 U	0.213 U	0.193 U	0.195 U
PENTACHLOROPHENOL	0.295 U	0.296 U	0.294 U	0.34 U		0.295 U	0.305 U	0.319 U	0.289 U	0.292 U
PHENANTHRENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
PHENOL	0.984 U	0.987 U	0.981 U	1.13 U		0.982 U	1.02 U	1.06 U	0.963 U	0.973 U
PYRENE	0.0984 U	0.0987 U	0.0981 U	0.113 U		0.0982 U	0.102 U	0.106 U	0.0963 U	0.0973 U
Pesticides/PCBs (UG/L)										
4,4'-DDD	0.003 U	0.00323 U	0.003 U	0.0033 U		0.00327 U	0.00312 U	0.00324 U	0.003 U	0.003 U
4,4'-DDE	0.002 U	0.00215 U	0.002 U	0.0022 U		0.00218 U	0.00208 U	0.00216 U	0.002 U	0.002 UJ
4,4'-DDT	0.006 U	0.00645 U	0.006 U	0.0066 U		0.00654 U	0.00625 U	0.00649 U	0.006 U	0.006 U
ALDRIN	0.002 U	0.00215 U	0.002 U	0.0022 U		0.00218 U	0.00208 U	0.00216 U	0.002 U	0.002 UJ
ALPHA-BHC	0.003 U	0.00323 U	0.003 U	0.0033 U		0.00327 U	0.00312 U	0.00324 U	0.003 U	0.003 UJ
ALPHA-CHLORDANE	0.003 U	0.00323 U	0.003 U	0.0033 U		0.00327 U	0.00312 U	0.00324 U	0.003 U	0.003 UJ
AROCLOR-1016	0.02 UJ	0.0215 U	0.02 UJ	0.022 U		0.0218 U	0.02 U	0.0216 U	0.02 UJ	0.02 UJ
AROCLOR-1221	0.02 UJ	0.0215 U	0.02 UJ	0.022 U		0.0218 U	0.02 U	0.0216 U	0.02 UJ	0.02 UJ
AROCLOR-1232	0.02 UJ	0.0215 U	0.02 UJ	0.022 U		0.0218 U	0.02 U	0.0216 U	0.02 UJ	0.02 UJ
AROCLOR-1242	0.02 UJ	0.0215 U	0.02 UJ	0.022 U		0.0218 U	0.02 U	0.0216 U	0.02 UJ	0.02 UJ
AROCLOR-1248	0.02 UJ	0.0215 U	0.02 UJ	0.022 U		0.0218 U	0.02 U	0.0216 U	0.02 UJ	0.02 UJ
AROCLOR-1254	0.02 UJ	0.0215 U	0.02 UJ	0.022 U		0.0218 U	0.02 U	0.0216 U	0.02 UJ	0.02 UJ
AROCLOR-1260	0.02 UJ	0.0215 U	0.02 UJ	0.022 U		0.0218 U	0.02 U	0.0216 U	0.02 UJ	0.02 UJ
BETA-BHC	0.002 U	0.00215 U	0.002 U	0.0022 U		0.00218 U	0.00208 U	0.00216 U	0.002 U	0.002 UJ
DELTA-BHC	0.001 U	0.00108 U	0.001 U	0.0011 U		0.00109 U	0.00104 U	0.00108 U	0.001 U	0.001 U
DIELDRIN	0.003 U	0.00323 U	0.003 U	0.0033 U		0.00327 U	0.00312 U	0.00324 U	0.003 U	0.003 UJ
ENDOSULFAN I	0.003 U	0.00323 U	0.003 U	0.0033 U		0.00327 U	0.00312 U	0.00324 U	0.003 U	0.003 UJ
ENDOSULFAN II	0.002 U	0.00215 U	0.002 U	0.0022 U		0.00218 U	0.00208 U	0.00216 U	0.002 U	0.002 UJ
ENDOSULFAN SULFATE	0.007 U	0.00753 U	0.007 UJ	0.0077 U		0.00763 U	0.00729 U	0.00757 U	0.007 UJ	0.007 UJ
ENDRIN	0.002 U	0.00215 U	0.002 U	0.0022 U		0.00218 U	0.00208 U	0.00216 U	0.002 U	0.002 UJ
ENDRIN ALDEHYDE	0.002 U	0.00215 U	0.002 U	0.0022 U		0.00218 U	0.00208 U	0.00216 U	0.002 U	0.002 UJ
GAMMA-BHC (LINDANE)	0.001 U	0.00108 U	0.001 U	0.0011 U		0.00109 U	0.00104 U	0.00108 U	0.001 U	0.001 U
GAMMA-CHLORDANE	0.002 U	0.00215 U	0.002 U	0.0022 U		0.00218 U	0.00208 U	0.00216 U	0.002 U	0.002 UJ

PARCO LE GINESTRE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE03	LE07	LE08	LE08	LE10	LE11	LE12	LE15	LE19
Sample ID	LE01TW001	LE03TW001	LE07TW001	LE08TW001	LE08TW002	LE10TW001	LE11TW001	LE12TW001	LE15TW001	LE19TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09	09	09	09	09	09
Matrix	TW	TW	TW	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080724	20080712	20080719	20080729	20080724	20080703	20080719	20080712	20080712
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCOLE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID										
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
HEPTACHLOR	0.004 U	0.0043 U	0.004 U	0.0044 U		0.00436 U	0.00417 U	0.00432 U	0.004 U	0.004 UJ
HEPTACHLOR EPOXIDE	0.004 U	0.0043 U	0.004 U	0.0044 U		0.00436 U	0.00417 U	0.00432 U	0.004 U	0.004 UJ
METHOXYCHLOR	0.003 U	0.00323 U	0.003 U	0.0033 U		0.00327 U	0.00312 U	0.00324 U	0.003 U	0.003 UJ
PENTACHLORONITROBENZENE	0.003 U	0.00323 U	0.003 U	0.0033 U		0.00327 U	0.00312 U	0.00324 U	0.003 U	0.003 UJ
TOXAPHENE	0.01 U	0.0108 U	0.01 U	0.011 U		0.0109 U	0.01 U	0.0108 U	0.01 U	0.01 U
Radiological Parameters (PCI/L)										
GROSS ALPHA	1.4 <	1.4 <	3.5	1.6 <		1.4 <	1.4 <	2.2 <	1.4 <	1.1 <
GROSS BETA	5.4 <	5.7	6.8	5.9 <		5.1 <	4.6 <	9.7	5.4 <	4.3 <
Inorganics (UG/L)										
ALUMINUM	10.1	2.2 U	2.2 U	2.2 U		2.52	11.8	2.2 U	2.2 U	2.2 U
ANTIMONY	0.14 U	0.14 U	0.14 U	0.14 U		0.362	0.14 U	0.14 U	0.14 U	0.14 U
ARSENIC	4.18	3.53	4.06	3.79		3.28	5.32	4.05	4.42	4.06
BARIUM	15.4	16	15	17.5		15.3	17.4	17.1	16.8	14.6
BERYLLIUM	0.0836	0.0629	0.057 U	0.03 U		0.0675	0.03 U	0.03 U	0.064 U	0.055 U
CADMIUM	0.0646	0.04 U	0.0631	0.048		0.142	0.04 U	0.04 U	0.04 U	0.04 U
CHROMIUM	0.969	0.681	0.761	0.818		0.691	0.769	0.671	0.579	0.616
COBALT	0.112	0.0832	0.155	0.162		0.1	0.0722	0.121	0.101	0.098
COPPER	138	46	87.9	128		433	20.6	40.3	51.3	43.9
IRON	21.8	123	91.9	109		18.5	13.5	22.3	16.2	11.3
LEAD	2.3	1.67	2.7	4.03		6.19	0.83	2.07	1.6	1.78
MANGANESE	2.05	1.05	2.31	4.03		3.53	0.369	0.716	0.945	0.604
MERCURY	0.02	0.016	0.015 U	0.023		0.015	0.015 U	0.025	0.015 U	0.015 U
NICKEL	20.5	45.8	141	49.4		68	1.96	25.1	12.7	52.7
SELENIUM	0.318	0.2 U	0.259	0.238		0.218	0.209	0.215	0.304	0.301
SILVER	0.12 U	0.12 U	0.12 U	0.12 U		0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.69 U	0.259 U	0.087 U	0.196 U		0.417 U	0.153 U	0.148 U	0.12 U	0.48 U
TIN	0.1 U	0.1 U	0.108	0.1 U		0.1 U	0.123	0.1 U	0.1 U	0.1 U
URANIUM	0.829	1.01	0.98	0.972		0.978	0.9	1.11	1.03	1.01
VANADIUM	2.9 U	1.1	1 U	2.15		1 U	2.3	1.93	1.92	1.32
ZINC	1790	1450	1940	1960		2130	1320	1630	2000	1130
Microbiological Parameters										
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0	0	0	0	0
PLATE COUNT (CFU/1)	128	370	81	550	1230	132	9	29	58	78
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <	1 <	1 <	1 <	1
Miscellaneous Parameters (MG/L)										
CHLORIDE	9.66	11.8	11.6	12.7		11.9	9.84	10.8	11.3	9.58 J
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U		0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U	0.2 U		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	3.53	3.79	3.33	3.9		3.62	3.47	3.5	3.77	3.54
NITRITE	0.2 U	0.2 U	0.2 UJ	0.2 U		0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 UJ
PHOSPHATE	0.4 U	0.4 U	0.4 UJ	0.4 U		0.4 U	0.4 U	0.4 U	0.4 UJ	0.4 UJ
SULFATE	8.94	10.1	9.42	9.95		9.95	10.2	9.34	9.71	8.28
Field Parameters										

PARCO LE GINESTRE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE03	LE07	LE08	LE08	LE10	LE11	LE12	LE15	LE19
Sample ID	LE01TW001	LE03TW001	LE07TW001	LE08TW001	LE08TW002	LE10TW001	LE11TW001	LE12TW001	LE15TW001	LE19TW001
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09	09	09	09	09	09
Matrix	TW	TW	TW	TW	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080711	20080724	20080712	20080719	20080729	20080724	20080703	20080719	20080712	20080712
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCOLE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID										
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CHLORINE (MG/L)	0.04	0.06	0.04	0.06	0.4	0.06	0.02	0.06	0.12	0.06
DISSOLVED OXYGEN (MG/L)	9.01	8.57	8.61	8.27	8.84	8.54	9.6	7.61	9.03	8.99
OXIDATION REDUCTION POTENTIAL (MV)	324	297	294	318	321	297	301	311	309	305
PH (S.U.)	6.97	7.35	7.25	7.39	7.03	7.25	7.43	7.45	7.16	7.13
SALINITY (%)	0.1	0	0	0	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	1.15	0.87	0.97	0.84	0.9	0.85	0.82	0.82	0.94	0.916
TEMPERATURE (C)	26.18	23.79	24.54	24.4	25.74	23.95	28	26.97	23.98	25.72
TURBIDITY (NTU)				4			17			

PARCO LE GINESTRE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE19	LE19	LE20	LE20	LE20
Sample ID	LE19TW002	LE19TW003	LE20TW001	LE20TW001-AVG	LE20TW001-D
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080821	20080911	20080712	20080712	20080711
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD			0.0011 U	0.0035 U	0.0059 U
1,2,3,4,6,7,8,9-OCDF			0.00045 U	0.001275 U	0.0021 U
1,2,3,4,6,7,8-HPCDD			0.0012 J	0.0012 J	0.0022 U
1,2,3,4,6,7,8-HPCDF			0.00095 J	0.00095 J	0.0011 U
1,2,3,4,7,8,9-HPCDF			0.00016 J	0.00016 J	0.00037 U
1,2,3,4,7,8-HXCDD			0.00032 U	0.000345 U	0.00037 U
1,2,3,4,7,8-HXCDF			0.00021 U	0.000345 U	0.00048 U
1,2,3,6,7,8-HXCDD			0.00029 U	0.000305 U	0.00032 U
1,2,3,6,7,8-HXCDF			0.00021 U	0.000253 J	0.0004 J
1,2,3,7,8,9-HXCDD			0.00037 J	0.000265 J	0.00032 U
1,2,3,7,8,9-HXCDF			0.00021 J	0.00021 J	0.000501 U
1,2,3,7,8-PECDD			0.00042 J	0.00042 J	0.000422 U
1,2,3,7,8-PECDF			0.00024 U	0.00029 U	0.00034 U
2,3,4,6,7,8-HXCDF			0.00021 U	0.00033 U	0.00045 U
2,3,4,7,8-PECDF			0.00039 J	0.000261 J	0.000264 U
2,3,7,8-TCDD			0.000341 U	0.000331 U	0.00032 U
2,3,7,8-TCDF			0.00066 J	0.00054 J	0.00042 J
TEQ			0.000683	0.000383	0.000082
TOTAL HPCDD			0.0012 J	0.00225 J	0.0033 J
TOTAL HPCDF			0.0018 J	0.00215 J	0.0025 J
TOTAL HXCDD			0.000893 U	0.000949 U	0.001003 U
TOTAL HXCDF			0.000814 U	0.001318 U	0.001822 U
TOTAL PECDD			0.00042 J	0.00042 J	0.000422 U
TOTAL PECDF			0.0006 J	0.000426 J	0.000501 U
TOTAL TCDD			0.001024 U	0.000988 U	0.000951 U
TOTAL TCDF			0.00079 J	0.00074 J	0.00069 J
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE			0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE			0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE			0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE			0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE			0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE			0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE			0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE			0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE			0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE			0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE			0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE			0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE			0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE			0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE			0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE			0.15 U	0.15 U	0.15 U

PARCO LE GINESTRE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE19	LE19	LE20	LE20	LE20
Sample ID	LE19TW002	LE19TW003	LE20TW001	LE20TW001-AVG	LE20TW001-D
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080821	20080911	20080712	20080712	20080711
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,2-DICHLOROTETRAFLUOROETHANE			0.4 UR	0.4 UR	0.4 UR
1,3,5-TRIMETHYLBENZENE			0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE			0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE			0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE			0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE			0.1 U	0.1 U	0.1 U
2-BUTANONE			1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE			0.12 U	0.12 U	0.12 U
2-HEXANONE			0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE			0.13 U	0.13 U	0.13 U
4-ISOPROPYLTOLUENE			0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE			0.1 U	0.1 U	0.1 U
ACETONE			1 U	1 U	1 U
ACROLEIN			0.4 UR	0.4 UR	0.4 UR
BENZENE			0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE			0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE			0.694	0.5805 J	0.467 J
BROMOFORM			0.519 J	0.4695 J	0.42 J
BROMOMETHANE			0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE			0.08 U	0.08 U	0.08 U
CHLOROBENZENE			0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE			0.876	0.8045	0.733
CHLOROETHANE			0.18 U	0.18 U	0.18 U
CHLOROFORM			0.4	0.37	0.34
CHLOROMETHANE			0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE			0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE			0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE			0.12 U	0.12 U	0.12 U
ETHYLBENZENE			0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE			0.06 U	0.06 U	0.06 U
M+P-XYLENES			0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER			0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE			0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE			0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE			0.07 U	0.07 U	0.07 U
O-XYLENE			0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE			0.04 U	0.04 U	0.04 U
STYRENE			0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE			0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE			0.07 U	0.07 U	0.07 U
TOLUENE			0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE			0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE			0.07 U	0.07 U	0.07 U
TRICHLOROETHENE			0.13 U	0.13 U	0.13 U

PARCO LE GINESTRE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE19	LE19	LE20	LE20	LE20
Sample ID	LE19TW002	LE19TW003	LE20TW001	LE20TW001-AVG	LE20TW001-D
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080821	20080911	20080712	20080712	20080711
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TRICHLOROFLUOROMETHANE			0.19 U	0.19 U	0.19 U
VINYL CHLORIDE			0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)					
1,1-BIPHENYL			0.22 U	0.2145 U	0.209 U
1,2,4,5-TETRACHLOROBENZENE			0.22 U	0.2145 U	0.209 U
2,3,4,6-TETRACHLOROPHENOL			0.33 U	0.3215 U	0.313 U
2,4,5-TRICHLOROPHENOL			0.549 U	0.5355 U	0.522 U
2,4,6-TRICHLOROPHENOL			0.549 U	0.5355 U	0.522 U
2,4-DICHLOROPHENOL			0.769 U	0.75 U	0.731 U
2,4-DIMETHYLPHENOL			1.1 U	1.07 U	1.04 U
2,4-DINITROPHENOL			0.33 U	0.3215 U	0.313 U
2,4-DINITROTOLUENE			1.1 U	1.07 U	1.04 U
2,6-DICHLOROPHENOL			0.879 U	0.857 U	0.835 U
2,6-DINITROTOLUENE			0.11 U	0.107 U	0.104 U
2-CHLORONAPHTHALENE			0.22 U	0.2145 U	0.209 U
2-CHLOROPHENOL			0.989 U	0.964 U	0.939 U
2-METHYLNAPHTHALENE			0.22 U	0.2145 U	0.209 U
2-METHYLPHENOL			0.769 U	0.75 U	0.731 U
2-NITROPHENOL			0.989 U	0.964 U	0.939 U
3&4-METHYLPHENOL			1.32 U	1.285 U	1.25 U
3-NITROANILINE			1.1 U	1.07 U	1.04 U
4,6-DINITRO-2-METHYLPHENOL			0.22 U	0.2145 U	0.209 U
4-BROMOPHENYL PHENYL ETHER			0.11 U	0.107 U	0.104 U
4-CHLORO-3-METHYLPHENOL			0.659 U	0.6425 U	0.626 U
4-CHLOROANILINE			1.1 U	1.07 U	1.04 U
4-NITROANILINE			1.1 U	1.07 U	1.04 U
4-NITROPHENOL			0.33 U	0.3215 U	0.313 U
ACENAPHTHENE			0.11 U	0.107 U	0.104 U
ACENAPHTHYLENE			0.11 U	0.107 U	0.104 U
ANILINE			1.1 U	1.07 U	1.04 U
ANTHRACENE			0.11 U	0.107 U	0.104 U
ATRAZINE			0.11 U	0.107 U	0.104 U
BAP EQUIVALENT			0.11 U	0.107 U	0.104 U
BENZO(A)ANTHRACENE			0.11 U	0.107 U	0.104 U
BENZO(A)PYRENE			0.11 U	0.107 U	0.104 U
BENZO(B)FLUORANTHENE			0.11 U	0.107 U	0.104 U
BENZO(G,H,I)PERYLENE			0.11 U	0.107 U	0.104 U
BENZO(K)FLUORANTHENE			0.11 U	0.107 U	0.104 U
BIS(2-ETHYLHEXYL)PHTHALATE			1.54 U	1.5 U	1.46 U
BUTYL BENZYL PHTHALATE			0.11 U	0.107 U	0.104 U
CARBAZOLE			0.11 U	0.107 U	0.104 U
CHRYSENE			0.11 U	0.107 U	0.104 U
DI-N-BUTYL PHTHALATE			1.43 U	1.395 U	1.36 U
DI-N-OCTYL PHTHALATE			0.22 UJ	0.2145 UJ	0.209 UJ

PARCO LE GINESTRE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE19	LE19	LE20	LE20	LE20
Sample ID	LE19TW002	LE19TW003	LE20TW001	LE20TW001-AVG	LE20TW001-D
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080821	20080911	20080712	20080712	20080711
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIBENZO(A,H)ANTHRACENE			0.11 U	0.107 U	0.104 U
DIBENZOFURAN			0.11 U	0.107 U	0.104 U
DIETHYL PHTHALATE			0.22 U	0.2145 U	0.209 U
DIMETHYL PHTHALATE			0.11 U	0.107 U	0.104 U
DIPHENYLAMINE			0.11 U	0.107 U	0.104 U
FLUORANTHENE			0.11 U	0.107 U	0.104 U
FLUORENE			0.11 U	0.107 U	0.104 U
HEXACHLOROBENZENE			0.11 U	0.107 U	0.104 U
HEXACHLOROBUTADIENE			0.22 U	0.2145 U	0.209 U
HEXACHLOROCYCLOPENTADIENE			1.1 U	1.07 U	1.04 U
HEXACHLOROETHANE			0.11 U	0.107 U	0.104 U
INDENO(1,2,3-CD)PYRENE			0.11 U	0.107 U	0.104 U
NAPHTHALENE			0.22 U	0.2145 U	0.209 U
NITROBENZENE			0.22 U	0.2145 U	0.209 U
O-TOLUIDINE			0.769 U	0.75 U	0.731 U
PENTACHLOROBENZENE			0.22 U	0.2145 U	0.209 U
PENTACHLOROPHENOL			0.33 U	0.3215 U	0.313 U
PHENANTHRENE			0.11 U	0.107 U	0.104 U
PHENOL			1.1 U	1.07 U	1.04 U
PYRENE			0.11 U	0.107 U	0.104 U
Pesticides/PCBs (UG/L)					
4,4'-DDD			0.003 U	0.003 U	0.003 U
4,4'-DDE			0.002 U	0.002 UJ	0.002 UJ
4,4'-DDT			0.006 U	0.006 U	0.006 U
ALDRIN			0.002 U	0.002 UJ	0.002 UJ
ALPHA-BHC			0.003 U	0.003 UJ	0.003 UJ
ALPHA-CHLORDANE			0.003 U	0.003 UJ	0.003 UJ
AROCLOR-1016			0.02 UJ	0.02 UJ	0.02 UJ
AROCLOR-1221			0.02 UJ	0.02 UJ	0.02 UJ
AROCLOR-1232			0.02 UJ	0.02 UJ	0.02 UJ
AROCLOR-1242			0.02 UJ	0.02 UJ	0.02 UJ
AROCLOR-1248			0.02 UJ	0.02 UJ	0.02 UJ
AROCLOR-1254			0.02 UJ	0.02 UJ	0.02 UJ
AROCLOR-1260			0.02 UJ	0.02 UJ	0.02 UJ
BETA-BHC			0.002 U	0.002 UJ	0.002 UJ
DELTA-BHC			0.001 U	0.001 U	0.001 U
DIELDRIN			0.003 U	0.003 UJ	0.003 UJ
ENDOSULFAN I			0.003 U	0.003 UJ	0.003 UJ
ENDOSULFAN II			0.002 U	0.002 UJ	0.002 UJ
ENDOSULFAN SULFATE			0.007 UJ	0.007 UJ	0.007 UJ
ENDRIN			0.002 U	0.002 UJ	0.002 UJ
ENDRIN ALDEHYDE			0.002 U	0.002 UJ	0.002 UJ
GAMMA-BHC (LINDANE)			0.001 U	0.001 U	0.001 U
GAMMA-CHLORDANE			0.002 U	0.002 UJ	0.002 UJ

PARCO LE GINESTRE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE19	LE19	LE20	LE20	LE20
Sample ID	LE19TW002	LE19TW003	LE20TW001	LE20TW001-AVG	LE20TW001-D
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080821	20080911	20080712	20080712	20080711
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
HEPTACHLOR			0.004 U	0.004 UJ	0.004 UJ
HEPTACHLOR EPOXIDE			0.004 U	0.004 UJ	0.004 UJ
METHOXYCHLOR			0.003 U	0.003 UJ	0.003 UJ
PENTACHLORONITROBENZENE			0.003 U	0.003 UJ	0.003 UJ
TOXAPHENE			0.01 U	0.01 U	0.01 U
Radiological Parameters (PCI/L)					
GROSS ALPHA			1.9 <	1.75 <	1.6 <
GROSS BETA			6.6 <	6.25 <	5.9 <
Inorganics (UG/L)					
ALUMINUM			2.2 U	2.2 U	2.2 U
ANTIMONY			0.14 U	0.14 U	0.14 U
ARSENIC			4.11	4.195	4.28
BARIUM			15.6	15.45	15.3
BERYLLIUM			0.032 U	0.0335 U	0.035 U
CADMIUM			0.04 U	0.04 U	0.04 U
CHROMIUM			0.728	0.7575	0.787
COBALT			0.07	0.0767	0.0834
COPPER			21.6 J	32.2 J	42.8 J
IRON			4.79	9.595	14.4
LEAD			1.04	1.52	2
MANGANESE			0.281	0.314	0.347
MERCURY			0.015 U	0.015 U	0.015 U
NICKEL			9.8	17.1	24.4
SELENIUM			0.294	0.197	0.2 U
SILVER			0.12 U	0.12 U	0.12 U
THALLIUM			0.17 U	0.1025 U	0.035 U
TIN			0.1 U	0.1 U	0.1 U
URANIUM			0.986	0.9825	0.979
VANADIUM			1.46	1.71	1.96
ZINC			1260	1260	1260
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0
PLATE COUNT (CFU/1)	0	310	9	56.5	104
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)					
CHLORIDE			9.52	9.325	9.13
CYANIDE			0.004 U	0.004 U	0.004 U
FLUORIDE			0.2 U	0.152	0.204
NITRATE			3.53	3.25	2.97
NITRITE			0.2 UJ	0.2 UJ	0.2 U
PHOSPHATE			0.4 UJ	0.4 UJ	0.4 U
SULFATE			8.37	8.88	9.39
Field Parameters					

PARCO LE GINESTRE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE19	LE19	LE20	LE20	LE20
Sample ID	LE19TW002	LE19TW003	LE20TW001	LE20TW001-AVG	LE20TW001-D
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I-RESAMPLE	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080821	20080911	20080712	20080712	20080711
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CHLORINE (MG/L)	0.06	0.06	0.02	0.02	
DISSOLVED OXYGEN (MG/L)	8.24	8.26	8.09	8.09	
OXIDATION REDUCTION POTENTIAL (MV)	312	321	303	303	
PH (S.U.)	7.13	7.12	7.46	7.46	
SALINITY (%)	0	0	0	0	
SPECIFIC CONDUCTANCE (MS/CM)	1.1	0.9	0.82	0.82	
TEMPERATURE (C)	24.82	31.12	26.2	26.2	
TURBIDITY (NTU)					

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ01	FQ02	FQ03	FQ03
Sample ID	FQ01TW001	FQ01TW002	FQ02TW001	FQ03TW001	FQ03TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080731	20080808	20080731	20080731	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0056 U		0.0053 U	0.0077 U	
1,2,3,4,6,7,8,9-OCDF	0.00059 U		0.0012 U	0.0033 U	
1,2,3,4,6,7,8-HPCDD	0.0017 U		0.0015 U	0.0034 U	
1,2,3,4,6,7,8-HPCDF	0.00093 U		0.0013 U	0.0039 U	
1,2,3,4,7,8,9-HPCDF	0.000392 U		0.00044 U	0.000683 U	
1,2,3,4,7,8-HXCDD	0.00037 U		0.00044 U	0.00059 U	
1,2,3,4,7,8-HXCDF	0.00037 U		0.00037 U	0.00039 U	
1,2,3,6,7,8-HXCDD	0.00032 U		0.000391 U	0.000512 U	
1,2,3,6,7,8-HXCDF	0.00032 U		0.000342 U	0.00037 U	
1,2,3,7,8,9-HXCDD	0.000343 U		0.000391 U	0.00054 U	
1,2,3,7,8,9-HXCDF	0.000392 U		0.00042 J	0.00044 U	
1,2,3,7,8-PECDD	0.00052 U		0.00049 U	0.00059 U	
1,2,3,7,8-PECDF	0.00025 U		0.00027 U	0.000341 U	
2,3,4,6,7,8-HXCDF	0.00037 U		0.00037 U	0.00042 U	
2,3,4,7,8-PECDF	0.00025 U		0.00032 J	0.00037 U	
2,3,7,8-TCDD	0.00027 U		0.000391 U	0.00049 U	
2,3,7,8-TCDF	0.00042 U		0.00047 U	0.00078 U	
TEQ	0.00027 U		0.000138	0.00049 U	
TOTAL HPCDD	0.0017 J		0.0015 J	0.0034 J	
TOTAL HPCDF	0.002 J		0.0021 J	0.0063 J	
TOTAL HXCDD	0.00103 U		0.001224 U	0.001635 U	
TOTAL HXCDF	0.001446 U		0.0015 U	0.001611 U	
TOTAL PECDD	0.00052 U		0.00049 U	0.00059 U	
TOTAL PECDF	0.00049 U		0.000563 J	0.00071 U	
TOTAL TCDD	0.00081 U		0.0012 U	0.0015 U	
TOTAL TCDF	0.000441 U		0.00051 J	0.001 J	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ01	FQ02	FQ03	FQ03
Sample ID	FQ01TW001	FQ01TW002	FQ02TW001	FQ03TW001	FQ03TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080731	20080808	20080731	20080731	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U		0.11 U	0.11 U	
1,1,1-TRICHLOROETHANE	0.17 U		0.17 U	0.17 U	
1,1,2,2-TETRACHLOROETHANE	0.05 U		0.05 U	0.05 U	
1,1,2-TRICHLOROETHANE	0.11 U		0.11 U	0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U		0.2 U	0.2 U	
1,1-DICHLOROETHANE	0.1 U		0.1 U	0.1 U	
1,1-DICHLOROETHENE	0.13 U		0.13 U	0.193 J	
1,2,3-TRICHLOROBENZENE	0.12 U		0.12 U	0.12 U	
1,2,3-TRICHLOROPROPANE	0.13 U		0.13 U	0.13 U	
1,2,4-TRICHLOROBENZENE	0.13 U		0.13 U	0.13 U	
1,2,4-TRIMETHYLBENZENE	0.06 U		0.06 U	0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U		0.25 U	0.25 U	
1,2-DIBROMOETHANE	0.09 U		0.09 U	0.09 U	
1,2-DICHLOROBENZENE	0.07 U		0.07 U	0.07 U	
1,2-DICHLOROETHANE	0.08 U		0.08 U	0.08 U	
1,2-DICHLOROPROPANE	0.15 U		0.15 U	0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U		0.4 U	0.4 U	
1,3,5-TRIMETHYLBENZENE	0.08 U		0.08 U	0.08 U	
1,3-DICHLOROBENZENE	0.13 U		0.13 U	0.13 U	
1,3-DICHLOROPROPANE	0.11 U		0.11 U	0.11 U	
1,4-DICHLOROBENZENE	0.07 U		0.07 U	0.07 U	
2,2-DICHLOROPROPANE	0.1 U		0.1 U	0.1 U	
2-BUTANONE	1.6 U		1.6 U	1.6 U	
2-CHLOROTOLUENE	0.12 U		0.12 U	0.12 U	
2-HEXANONE	0.2 U		0.2 U	0.2 U	
4-CHLOROTOLUENE	0.13 U		0.13 U	0.13 U	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ01	FQ02	FQ03	FQ03
Sample ID	FQ01TW001	FQ01TW002	FQ02TW001	FQ03TW001	FQ03TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080731	20080808	20080731	20080731	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U		0.1 U	0.1 U	
4-METHYL-2-PENTANONE	0.1 U		0.1 U	0.1 U	
ACETONE	1 U		1 U	1 U	
ACROLEIN	0.4 U		0.4 U	0.4 U	
BENZENE	0.05 U		0.05 U	0.05 U	
BROMOCHLOROMETHANE	0.1 U		0.1 U	0.1 U	
BROMODICHLOROMETHANE	0.12 U		0.12 U	0.12 U	
BROMOFORM	2.42		6	3.02	
BROMOMETHANE	0.37 U		0.37 U	0.37 U	
CARBON TETRACHLORIDE	0.08 U		0.08 U	0.08 U	
CHLOROBENZENE	0.12 U		0.12 U	0.12 U	
CHLORODIBROMOMETHANE	0.466 J		0.77	0.585	
CHLOROETHANE	0.18 U		0.18 U	0.18 U	
CHLOROFORM	0.09 U		0.09 U	0.212 J	
CHLOROMETHANE	0.21 U		0.21 U	0.21 U	
CIS-1,2-DICHLOROETHENE	0.13 U		0.24 J	0.252 J	
CIS-1,3-DICHLOROPROPENE	0.15 U		0.15 U	0.15 U	
DICHLORODIFLUOROMETHANE	0.12 U		0.12 U	0.12 U	
ETHYLBENZENE	0.05 U		0.05 U	0.05 U	
ISOPROPYLBENZENE	0.06 U		0.06 U	0.06 U	
M+P-XYLENES	0.09 U		0.09 U	0.09 U	
METHYL TERT-BUTYL ETHER	0.11 U		0.11 U	0.11 U	
METHYLENE CHLORIDE	0.69 U		0.69 U	0.69 U	
N-BUTYLBENZENE	0.05 U		0.05 U	0.05 U	
N-PROPYLBENZENE	0.07 U		0.07 U	0.07 U	
O-XYLENE	0.07 U		0.07 U	0.07 U	
SEC-BUTYLBENZENE	0.04 U		0.04 U	0.04 U	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ01	FQ02	FQ03	FQ03
Sample ID	FQ01TW001	FQ01TW002	FQ02TW001	FQ03TW001	FQ03TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080731	20080808	20080731	20080731	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U		0.08 U	0.08 U	
TERT-BUTYLBENZENE	0.19 U		0.19 U	0.19 U	
TETRACHLOROETHENE	0.07 U		0.07 U	0.232 J	
TOLUENE	0.17 U		0.17 U	0.17 U	
TRANS-1,2-DICHLOROETHENE	0.15 U		0.15 U	0.15 U	
TRANS-1,3-DICHLOROPROPENE	0.07 U		0.07 U	0.07 U	
TRICHLOROETHENE	0.294 J		0.64 J	0.727 J	
TRICHLOROFLUOROMETHANE	0.19 U		0.19 U	0.19 U	
VINYL CHLORIDE	0.15 U		0.15 U	0.15 U	
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.196 U		0.197 U	0.196 U	
1,2,4,5-TETRACHLOROBENZENE	0.196 U		0.197 U	0.196 U	
2,3,4,6-TETRACHLOROPHENOL	0.294 U		0.296 U	0.294 U	
2,4,5-TRICHLOROPHENOL	0.491 U		0.493 U	0.489 U	
2,4,6-TRICHLOROPHENOL	0.491 U		0.493 U	0.489 U	
2,4-DICHLOROPHENOL	0.687 U		0.69 U	0.685 U	
2,4-DIMETHYLPHENOL	0.982 U		0.985 U	0.979 U	
2,4-DINITROPHENOL	0.294 U		0.296 U	0.294 U	
2,4-DINITROTOLUENE	0.982 U		0.985 U	0.979 U	
2,6-DICHLOROPHENOL	0.785 U		0.788 U	0.783 U	
2,6-DINITROTOLUENE	0.0982 U		0.0985 U	0.0979 U	
2-CHLORONAPHTHALENE	0.196 U		0.197 U	0.196 U	
2-CHLOROPHENOL	0.883 U		0.887 U	0.881 U	
2-METHYLNAPHTHALENE	0.196 U		0.197 U	0.196 U	
2-METHYLPHENOL	0.687 U		0.69 U	0.685 U	
2-NITROPHENOL	0.883 U		0.887 U	0.881 U	
3&4-METHYLPHENOL	1.18 U		1.18 U	1.17 U	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ01	FQ02	FQ03	FQ03
Sample ID	FQ01TW001	FQ01TW002	FQ02TW001	FQ03TW001	FQ03TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080731	20080808	20080731	20080731	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.982 U		0.985 U	0.979 U	
4,6-DINITRO-2-METHYLPHENOL	0.196 U		0.197 U	0.196 U	
4-BROMOPHENYL PHENYL ETHER	0.0982 U		0.0985 U	0.0979 U	
4-CHLORO-3-METHYLPHENOL	0.589 U		0.591 U	0.587 U	
4-CHLOROANILINE	0.982 U		0.985 U	0.979 U	
4-NITROANILINE	0.982 U		0.985 U	0.979 U	
4-NITROPHENOL	0.294 U		0.296 U	0.294 U	
ACENAPHTHENE	0.0982 U		0.0985 U	0.0979 U	
ACENAPHTHYLENE	0.0982 U		0.0985 U	0.0979 U	
ANILINE	0.982 U		0.985 U	0.979 U	
ANTHRACENE	0.0982 U		0.0985 U	0.0979 U	
ATRAZINE	0.0982 U		0.0985 U	0.0979 U	
BAP EQUIVALENT	0.0982 U		0.0985 U	0.0979 U	
BENZO(A)ANTHRACENE	0.0982 U		0.0985 U	0.0979 U	
BENZO(A)PYRENE	0.0982 U		0.0985 U	0.0979 U	
BENZO(B)FLUORANTHENE	0.0982 U		0.0985 U	0.0979 U	
BENZO(G,H,I)PERYLENE	0.0982 U		0.0985 U	0.0979 U	
BENZO(K)FLUORANTHENE	0.0982 U		0.0985 U	0.0979 U	
BIS(2-ETHYLHEXYL)PHTHALATE	1.37 U		1.38 U	1.37 U	
BUTYL BENZYL PHTHALATE	0.0982 U		0.0985 U	0.0979 U	
CARBAZOLE	0.0982 U		0.0985 U	0.0979 U	
CHRYSENE	0.0982 U		0.0985 U	0.0979 U	
DI-N-BUTYL PHTHALATE	1.28 U		1.28 U	1.27 U	
DI-N-OCTYL PHTHALATE	0.196 U		0.197 U	0.196 U	
DIBENZO(A,H)ANTHRACENE	0.0982 U		0.0985 U	0.0979 U	
DIBENZOFURAN	0.0982 U		0.0985 U	0.0979 U	
DIETHYL PHTHALATE	0.196 U		0.197 U	0.196 U	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ01	FQ02	FQ03	FQ03
Sample ID	FQ01TW001	FQ01TW002	FQ02TW001	FQ03TW001	FQ03TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080731	20080808	20080731	20080731	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0982 U		0.0985 U	0.0979 U	
DIPHENYLAMINE	0.0982 U		0.0985 U	0.0979 U	
FLUORANTHENE	0.0982 U		0.0985 U	0.0979 U	
FLUORENE	0.0982 U		0.0985 U	0.0979 U	
HEXACHLOROBENZENE	0.0982 U		0.0985 U	0.0979 U	
HEXACHLOROBUTADIENE	0.196 U		0.197 U	0.196 U	
HEXACHLOROCYCLOPENTADIENE	0.982 U		0.985 U	0.979 U	
HEXACHLOROETHANE	0.0982 U		0.0985 U	0.0979 U	
INDENO(1,2,3-CD)PYRENE	0.0982 U		0.0985 U	0.0979 U	
NAPHTHALENE	0.196 U		0.197 U	0.196 U	
NITROBENZENE	0.196 U		0.197 U	0.196 U	
O-TOLUIDINE	0.687 U		0.69 U	0.685 U	
PENTACHLOROBENZENE	0.196 U		0.197 U	0.196 U	
PENTACHLOROPHENOL	0.294 U		0.296 U	0.294 U	
PHENANTHRENE	0.0982 U		0.0985 U	0.0979 U	
PHENOL	0.982 U		0.985 U	0.979 U	
PYRENE	0.0982 U		0.0985 U	0.0979 U	
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.00316 U		0.00319 U	0.00314 U	
4,4'-DDE	0.00211 U		0.00213 U	0.00209 U	
4,4'-DDT	0.00632 U		0.00638 U	0.00628 U	
ALDRIN	0.00211 U		0.00213 U	0.00209 U	
ALPHA-BHC	0.00316 U		0.00319 U	0.00314 U	
ALPHA-CHLORDANE	0.00316 U		0.00319 U	0.00314 U	
AROCLOR-1016	0.0211 U		0.0213 U	0.0209 U	
AROCLOR-1221	0.0211 U		0.0213 U	0.0209 U	
AROCLOR-1232	0.0211 U		0.0213 U	0.0209 U	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ01	FQ02	FQ03	FQ03
Sample ID	FQ01TW001	FQ01TW002	FQ02TW001	FQ03TW001	FQ03TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080731	20080808	20080731	20080731	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.0211 U		0.0213 U	0.0209 U	
AROCLOR-1248	0.0211 U		0.0213 U	0.0209 U	
AROCLOR-1254	0.0211 U		0.0213 U	0.0209 U	
AROCLOR-1260	0.0211 U		0.0213 U	0.0209 U	
BETA-BHC	0.00211 U		0.00213 U	0.00209 U	
DELTA-BHC	0.00105 U		0.00106 U	0.00105 U	
DIELDRIN	0.00316 U		0.00319 U	0.00314 U	
ENDOSULFAN I	0.00316 U		0.00319 U	0.00314 U	
ENDOSULFAN II	0.00211 U		0.00213 U	0.00209 U	
ENDOSULFAN SULFATE	0.00738 U		0.00745 U	0.00733 U	
ENDRIN	0.00211 U		0.00213 U	0.00209 U	
ENDRIN ALDEHYDE	0.00211 U		0.00213 U	0.00209 U	
GAMMA-BHC (LINDANE)	0.00105 U		0.00106 U	0.00105 U	
GAMMA-CHLORDANE	0.00211 U		0.00213 U	0.00209 U	
HEPTACHLOR	0.00421 U		0.00426 U	0.00419 U	
HEPTACHLOR EPOXIDE	0.00421 U		0.00426 U	0.00419 U	
METHOXYCHLOR	0.00316 U		0.00319 U	0.00314 U	
PENTACHLORONITROBENZENE	0.00316 U		0.00319 U	0.00314 U	
TOXAPHENE	0.0105 U		0.0106 U	0.0105 U	
Radiological Parameters (PCI/L)					
GROSS ALPHA	1.9		1.9	1.1 <	
GROSS BETA	18.4		20.3	19.5	
Inorganics (UG/L)					
ALUMINUM	2.2 U		2.21	2.2 U	
ANTIMONY	0.307		0.185	0.14 U	
ARSENIC	3.12		4.34	4.21	
BARIUM	12.9		48.7	14.9	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ01	FQ02	FQ03	FQ03
Sample ID	FQ01TW001	FQ01TW002	FQ02TW001	FQ03TW001	FQ03TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080731	20080808	20080731	20080731	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.0412		0.0644	0.046	
CADMIUM	0.184		0.0738	0.04 U	
CHROMIUM	0.371		0.713	0.602	
COBALT	0.15		6.43	0.152	
COPPER	394		58.7	102	
IRON	23.2		26.7	17	
LEAD	2.63		2.78	1.95	
MANGANESE	11		15.7	18.2	
MERCURY	0.019		0.015 U	0.015 U	
NICKEL	9.07		5.74	1.55	
SELENIUM	0.503		1.05	0.479	
SILVER	0.12 U		0.12 U	0.12 U	
THALLIUM	0.861 U		0.779 U	0.396 U	
TIN	0.1 U		0.27	0.1 U	
URANIUM	2.9		3.77	3.88	
VANADIUM	1.63		3.31	4.73	
ZINC	1290		527	872	
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0
PLATE COUNT (CFU/1)	3160	570	19	10360	6190
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)					
CHLORIDE	38.7		39.3	40.7	
CYANIDE	0.004 U		0.004 U	0.004 U	
FLUORIDE	0.443		0.479	0.457	
NITRATE	19.9		21	20.4	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ01	FQ02	FQ03	FQ03
Sample ID	FQ01TW001	FQ01TW002	FQ02TW001	FQ03TW001	FQ03TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01	01
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080731	20080808	20080731	20080731	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U		0.2 U	0.2 U	
PHOSPHATE	0.4 U		0.4 U	0.4 U	
SULFATE	36.1		38.8	37.1	
Field Parameters					
CHLORINE (MG/L)	0.04	0.04	0.04	0.16	0.16
DISSOLVED OXYGEN (MG/L)	7.46	8.09	8.14	7.24	7.58
OXIDATION REDUCTION POTENTIAL (MV)	319	307	331	260	74
PH (S.U.)	8.16	8.05	7.87	7.8	7.47
SALINITY (%)	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.9	0.86	0.93	0.93	0.88
TEMPERATURE (C)	28.89	29.98	25.44	26.05	28.28
TURBIDITY (NTU)					2

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ04	FQ05	FQ06	FQ06
Sample ID	FQ04TW001	FQ05TW001	FQ06TW001	FQ06TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080731	20080801	20080801	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)				
1,2,3,4,6,7,8,9-OCDD	0.015 U	0.0023 U	0.005 U	
1,2,3,4,6,7,8,9-OCDF	0.0096 J	0.00089 U	0.0014 J	
1,2,3,4,6,7,8-HPCDD	0.0042 U	0.002 U	0.0021 U	
1,2,3,4,6,7,8-HPCDF	0.011 J	0.0012 U	0.0022 U	
1,2,3,4,7,8,9-HPCDF	0.00095 U	0.00064 U	0.000363 U	
1,2,3,4,7,8-HXCDD	0.00061 U	0.00064 U	0.000533 U	
1,2,3,4,7,8-HXCDF	0.0016 J	0.000492 U	0.00049 J	
1,2,3,6,7,8-HXCDD	0.000533 U	0.00059 J	0.00049 U	
1,2,3,6,7,8-HXCDF	0.0014 J	0.00047 J	0.000412 U	
1,2,3,7,8,9-HXCDD	0.00056 U	0.000591 U	0.00049 U	
1,2,3,7,8,9-HXCDF	0.00061 U	0.00052 U	0.00049 U	
1,2,3,7,8-PECDD	0.00056 U	0.001009 U	0.00063 U	
1,2,3,7,8-PECDF	0.00051 U	0.00047 U	0.00034 U	
2,3,4,6,7,8-HXCDF	0.000581 U	0.000492 U	0.00046 U	
2,3,4,7,8-PECDF	0.00039 U	0.00064 J	0.000363 U	
2,3,7,8-TCDD	0.00044 U	0.00067 U	0.00044 U	
2,3,7,8-TCDF	0.00032 U	0.0003 U	0.00034 U	
TEQ	0.000412	0.000298	0.000049	
TOTAL HPCDD	0.0077 J	0.002 J	0.0021 J	
TOTAL HPCDF	0.015 J	0.001207 J	0.0024 J	
TOTAL HXCDD	0.0017 U	0.0018 U	0.001504 U	
TOTAL HXCDF	0.0036 J	0.001946 U	0.001819 U	
TOTAL PECDD	0.00056 U	0.001009 U	0.00063 U	
TOTAL PECDF	0.0008 J	0.00099 J	0.000703 U	
TOTAL TCDD	0.001309 U	0.002 U	0.00131 U	
TOTAL TCDF	0.00063 U	0.000591 U	0.00068 U	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ04	FQ05	FQ06	FQ06
Sample ID	FQ04TW001	FQ05TW001	FQ06TW001	FQ06TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080731	20080801	20080801	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)				
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	
2-BUTANONE	1.6 U	1.6 U	1.6 U	
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	
2-HEXANONE	0.2 U	0.2 U	0.2 U	
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ04	FQ05	FQ06	FQ06
Sample ID	FQ04TW001	FQ05TW001	FQ06TW001	FQ06TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080731	20080801	20080801	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	
ACETONE	1 U	1 U	1 U	
ACROLEIN	0.4 U	0.4 U	0.4 U	
BENZENE	0.05 U	0.05 U	0.05 U	
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	
BROMODICHLOROMETHANE	0.12 U	0.12 U	0.207 J	
BROMOFORM	0.06 U	0.403 J	1.16	
BROMOMETHANE	0.37 U	0.37 U	0.37 U	
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	
CHLORODIBROMOMETHANE	0.14 U	0.14 U	0.57	
CHLOROETHANE	0.18 U	0.18 U	0.18 U	
CHLOROFORM	0.09 U	0.09 U	0.09 U	
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	
M+P-XYLENES	0.09 U	0.09 U	0.09 U	
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	
O-XYLENE	0.07 U	0.07 U	0.07 U	
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ04	FQ05	FQ06	FQ06
Sample ID	FQ04TW001	FQ05TW001	FQ06TW001	FQ06TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080731	20080801	20080801	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	
TOLUENE	0.188 J	0.266 J	0.17 U	
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	
Semivolatile Organics (UG/L)				
1,1-BIPHENYL	0.195 U	0.198 U	0.199 U	
1,2,4,5-TETRACHLOROBENZENE	0.195 U	0.198 U	0.199 U	
2,3,4,6-TETRACHLOROPHENOL	0.293 U	0.296 U	0.298 U	
2,4,5-TRICHLOROPHENOL	0.488 U	0.494 U	0.497 U	
2,4,6-TRICHLOROPHENOL	0.488 U	0.494 U	0.497 U	
2,4-DICHLOROPHENOL	0.684 U	0.692 U	0.696 U	
2,4-DIMETHYLPHENOL	0.977 U	0.988 U	0.994 U	
2,4-DINITROPHENOL	0.293 U	0.296 U	0.298 U	
2,4-DINITROTOLUENE	0.977 U	0.988 U	0.994 U	
2,6-DICHLOROPHENOL	0.782 U	0.791 U	0.795 U	
2,6-DINITROTOLUENE	0.0977 U	0.0988 U	0.0994 U	
2-CHLORONAPHTHALENE	0.195 U	0.198 U	0.199 U	
2-CHLOROPHENOL	0.879 U	0.889 U	0.895 U	
2-METHYLNAPHTHALENE	0.195 U	0.198 U	0.199 U	
2-METHYLPHENOL	0.684 U	0.692 U	0.696 U	
2-NITROPHENOL	0.879 U	0.889 U	0.895 U	
3&4-METHYLPHENOL	1.17 U	1.19 U	1.19 U	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ04	FQ05	FQ06	FQ06
Sample ID	FQ04TW001	FQ05TW001	FQ06TW001	FQ06TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080731	20080801	20080801	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	0.977 U	0.988 U	0.994 U	
4,6-DINITRO-2-METHYLPHENOL	0.195 U	0.198 U	0.199 U	
4-BROMOPHENYL PHENYL ETHER	0.0977 U	0.0988 U	0.0994 U	
4-CHLORO-3-METHYLPHENOL	0.586 U	0.593 U	0.596 U	
4-CHLOROANILINE	0.977 U	0.988 U	0.994 U	
4-NITROANILINE	0.977 U	0.988 U	0.994 U	
4-NITROPHENOL	0.293 U	0.296 U	0.298 U	
ACENAPHTHENE	0.0977 U	0.0988 U	0.0994 U	
ACENAPHTHYLENE	0.0977 U	0.0988 U	0.0994 U	
ANILINE	0.977 U	0.988 U	0.994 U	
ANTHRACENE	0.0977 U	0.0988 U	0.0994 U	
ATRAZINE	0.0977 U	0.0988 U	0.0994 U	
BAP EQUIVALENT	0.0977 U	0.0988 U	0.0994 U	
BENZO(A)ANTHRACENE	0.0977 U	0.0988 U	0.0994 U	
BENZO(A)PYRENE	0.0977 U	0.0988 U	0.0994 U	
BENZO(B)FLUORANTHENE	0.0977 U	0.0988 U	0.0994 U	
BENZO(G,H,I)PERYLENE	0.0977 U	0.0988 U	0.0994 U	
BENZO(K)FLUORANTHENE	0.0977 U	0.0988 U	0.0994 U	
BIS(2-ETHYLHEXYL)PHTHALATE	1.37 U	1.38 U	1.39 U	
BUTYL BENZYL PHTHALATE	0.0977 U	0.0988 U	0.0994 U	
CARBAZOLE	0.0977 U	0.0988 U	0.0994 U	
CHRYSENE	0.0977 U	0.0988 U	0.0994 U	
DI-N-BUTYL PHTHALATE	1.27 U	1.28 U	1.29 U	
DI-N-OCTYL PHTHALATE	0.195 U	0.198 U	0.199 U	
DIBENZO(A,H)ANTHRACENE	0.0977 U	0.0988 U	0.0994 U	
DIBENZOFURAN	0.0977 U	0.0988 U	0.0994 U	
DIETHYL PHTHALATE	0.195 U	0.198 U	0.199 U	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ04	FQ05	FQ06	FQ06
Sample ID	FQ04TW001	FQ05TW001	FQ06TW001	FQ06TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080731	20080801	20080801	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.0977 U	0.0988 U	0.0994 U	
DIPHENYLAMINE	0.0977 U	0.0988 U	0.0994 U	
FLUORANTHENE	0.0977 U	0.0988 U	0.0994 U	
FLUORENE	0.0977 U	0.0988 U	0.0994 U	
HEXACHLOROBENZENE	0.0977 U	0.0988 U	0.0994 U	
HEXACHLOROBUTADIENE	0.195 U	0.198 U	0.199 U	
HEXACHLOROCYCLOPENTADIENE	0.977 U	0.988 U	0.994 U	
HEXACHLOROETHANE	0.0977 U	0.0988 U	0.0994 U	
INDENO(1,2,3-CD)PYRENE	0.0977 U	0.0988 U	0.0994 U	
NAPHTHALENE	0.195 U	0.198 U	0.199 U	
NITROBENZENE	0.195 U	0.198 U	0.199 U	
O-TOLUIDINE	0.684 U	0.692 U	0.696 U	
PENTACHLOROBENZENE	0.195 U	0.198 U	0.199 U	
PENTACHLOROPHENOL	0.293 U	0.296 U	0.298 U	
PHENANTHRENE	0.0977 U	0.0988 U	0.0994 U	
PHENOL	0.977 U	0.988 U	0.994 U	
PYRENE	0.0977 U	0.0988 U	0.0994 U	
Pesticides/PCBs (UG/L)				
4,4'-DDD	0.00322 U	0.0032 U	0.00319 U	
4,4'-DDE	0.00215 U	0.00213 U	0.00213 U	
4,4'-DDT	0.00644 U	0.0064 U	0.00638 U	
ALDRIN	0.00215 U	0.00213 U	0.00213 U	
ALPHA-BHC	0.00322 U	0.0032 U	0.00319 U	
ALPHA-CHLORDANE	0.00322 U	0.0032 U	0.00319 U	
AROCLOR-1016	0.0215 U	0.0213 U	0.0213 U	
AROCLOR-1221	0.0215 U	0.0213 U	0.0213 U	
AROCLOR-1232	0.0215 U	0.0213 U	0.0213 U	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ04	FQ05	FQ06	FQ06
Sample ID	FQ04TW001	FQ05TW001	FQ06TW001	FQ06TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080731	20080801	20080801	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.0215 U	0.0213 U	0.0213 U	
AROCLOR-1248	0.0215 U	0.0213 U	0.0213 U	
AROCLOR-1254	0.0215 U	0.0213 U	0.0213 U	
AROCLOR-1260	0.0215 U	0.0213 U	0.0213 U	
BETA-BHC	0.00215 U	0.00213 U	0.00213 U	
DELTA-BHC	0.00107 U	0.00107 U	0.00106 U	
DIELDRIN	0.00322 U	0.0032 U	0.00319 U	
ENDOSULFAN I	0.00322 U	0.0032 U	0.00319 U	
ENDOSULFAN II	0.00215 U	0.00213 U	0.00213 U	
ENDOSULFAN SULFATE	0.00752 U	0.00746 U	0.00744 U	
ENDRIN	0.00215 U	0.00213 U	0.00213 U	
ENDRIN ALDEHYDE	0.00215 U	0.00213 U	0.00213 U	
GAMMA-BHC (LINDANE)	0.00107 U	0.00107 U	0.00106 U	
GAMMA-CHLORDANE	0.00215 U	0.00213 U	0.00213 U	
HEPTACHLOR	0.0043 U	0.00426 U	0.00425 U	
HEPTACHLOR EPOXIDE	0.0043 U	0.00426 U	0.00425 U	
METHOXYCHLOR	0.00322 U	0.0032 U	0.00319 U	
PENTACHLORONITROBENZENE	0.00322 U	0.0032 U	0.00319 U	
TOXAPHENE	0.0107 U	0.0107 U	0.0106 U	
Radiological Parameters (PCI/L)				
GROSS ALPHA	1.1 <	1.6 <	1.1 <	
GROSS BETA	4.9 <	22.4	4.6 <	
Inorganics (UG/L)				
ALUMINUM	3.98	2.2 U	2.2 U	
ANTIMONY	0.354	0.402	0.338	
ARSENIC	4	5.52	3.48	
BARIUM	70.3	16.8	13.7	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ04	FQ05	FQ06	FQ06
Sample ID	FQ04TW001	FQ05TW001	FQ06TW001	FQ06TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080731	20080801	20080801	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.03 U	0.03 U	0.03 U	
CADMIUM	0.0445	0.04 U	0.137	
CHROMIUM	0.734	0.839	0.493	
COBALT	15.8	1.6	0.654	
COPPER	595	229	279	
IRON	10.3	4.7 U	25.1	
LEAD	1.9	1.46	4.95	
MANGANESE	3.35	0.27	3.14	
MERCURY	0.015 U	0.015 U	0.015 U	
NICKEL	14	4.1	4.73	
SELENIUM	0.261	0.221	0.2 U	
SILVER	0.12 U	0.12 U	0.12 U	
THALLIUM	0.0984 U	0.0588 U	0.393 U	
TIN	0.1 U	0.1 U	0.1 U	
URANIUM	0.512	0.941	0.602	
VANADIUM	2	1.16	1.07	
ZINC	748	292	1310	
Microbiological Parameters				
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0
PLATE COUNT (CFU/1)	1	4	200	196
TOTAL COLIFORM (CFU/100)	1 <	1 <	12.4	1 <
Miscellaneous Parameters (MG/L)				
CHLORIDE	12.3	12.8	7.55	
CYANIDE	0.004 U	0.004 U	0.004 U	
FLUORIDE	0.2 U	0.214	0.2 U	
NITRATE	4.26 J	4.61 J	2.8 J	

NAVFAC-LEASED HOMES
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ04	FQ05	FQ06	FQ06
Sample ID	FQ04TW001	FQ05TW001	FQ06TW001	FQ06TW002
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I-RESAMPLE
Study Area	01	01	01	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080731	20080801	20080801	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 UJ	0.2 UJ	0.2 UJ	
PHOSPHATE	0.4 U	0.4 U	0.4 U	
SULFATE	12	11.7	5.08	
Field Parameters				
CHLORINE (MG/L)	0.8	0.1	0.08	0.08
DISSOLVED OXYGEN (MG/L)	8.46	8.79	8.9	8.48
OXIDATION REDUCTION POTENTIAL (MV)	59.8	643	526	338
PH (S.U.)	7.32	7.35	7.41	7.36
SALINITY (%)	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.86	0.88	0.57	0.62
TEMPERATURE (C)	29.19	23.37	25.73	27.51
TURBIDITY (NTU)				1

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW01	SUTW02	SUTW03	SUTW03	SUTW03	SUTW04
Sample ID	SU01TW001	SU02TW001	SU03TW001	SU03TW001-AVG	SU03TW001-D	SU04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080612	20080612	20080612	20080612	20080612
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0061 U	0.0061 U	0.0085 U	0.018625 J	0.033 J	0.0029 U
1,2,3,4,6,7,8,9-OCDF	0.0053 U	0.0049 U	0.0051 U	0.066275	0.13	0.033 U
1,2,3,4,6,7,8-HPCDD	0.0024 U	0.0019 U	0.0015 U	0.00185 U	0.0022 U	0.0011 U
1,2,3,4,6,7,8-HPCDF	0.0048 U	0.0041 U	0.0042 U	0.06105 J	0.12 J	0.02 U
1,2,3,4,7,8,9-HPCDF	0.0011 U	0.00067 U	0.00053 U	0.000876 U	0.001222 U	0.000542 U
1,2,3,4,7,8-HXCDD	0.00044 U	0.00039 U	0.00048 U	0.000461 U	0.000442 U	0.000284 U
1,2,3,4,7,8-HXCDF	0.00036 U	0.000333 U	0.000291 U	0.000471 U	0.00065 U	0.00031 U
1,2,3,6,7,8-HXCDD	0.00031 U	0.000282 U	0.000344 U	0.000328 U	0.000312 U	0.00021 U
1,2,3,6,7,8-HXCDF	0.000282 U	0.00026 U	0.000212 U	0.000366 U	0.00052 U	0.00024 U
1,2,3,7,8,9-HXCDD	0.00031 U	0.000282 U	0.000344 U	0.000328 U	0.000312 U	0.00021 U
1,2,3,7,8,9-HXCDF	0.000384 U	0.00036 U	0.000291 U	0.000497 U	0.000702 U	0.00034 U
1,2,3,7,8-PECDD	0.00041 U	0.00041 U	0.000503 U	0.000487 U	0.00047 U	0.000284 U
1,2,3,7,8-PECDF	0.00059 U	0.000462 U	0.0004 U	0.0005 U	0.0006 U	0.00038 U
2,3,4,6,7,8-HXCDF	0.00036 U	0.00031 U	0.00027 U	0.000447 U	0.000624 U	0.00031 U
2,3,4,7,8-PECDF	0.000564 U	0.00051 U	0.0004 U	0.000575 U	0.00075 U	0.00076 U
2,3,7,8-TCDD	0.00044 U	0.00036 U	0.000503 U	0.000473 U	0.000442 U	0.000361 U
2,3,7,8-TCDF	0.000282 U	0.00031 U	0.000291 U	0.000521 U	0.00075 U	0.00035 U
TEQ	0.00044 U	0.00036 U	0.000503 U	0.00075	0.001248	0.000361 U
TOTAL HPCDD	0.0038 J	0.0029 J	0.0025 J	0.00285 J	0.0032 J	0.0017 J
TOTAL HPCDF	0.0092 J	0.0076 J	0.0071 J	0.12355 J	0.24	0.038 J
TOTAL HXCDD	0.0011 U	0.00095 U	0.0012 U	0.00125 J	0.0019 J	0.0007 U
TOTAL HXCDF	0.0014 U	0.0013 U	0.0023 J	0.03265 J	0.063 J	0.008 J
TOTAL PECDD	0.00041 U	0.00041 U	0.000503 U	0.000487 U	0.00047 U	0.000284 U
TOTAL PECDF	0.001129 U	0.000924 U	0.0008 U	0.001317 U	0.001834 U	0.0011 J
TOTAL TCDD	0.001308 U	0.0011 U	0.001511 U	0.00142 U	0.001327 U	0.0011 U
TOTAL TCDF	0.000564 U	0.00062 U	0.000583 U	0.000846 J	0.0014 J	0.00046 J

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW01	SUTW02	SUTW03	SUTW03	SUTW03	SUTW04
Sample ID	SU01TW001	SU02TW001	SU03TW001	SU03TW001-AVG	SU03TW001-D	SU04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080612	20080612	20080612	20080612	20080612
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW01	SUTW02	SUTW03	SUTW03	SUTW03	SUTW04
Sample ID	SU01TW001	SU02TW001	SU03TW001	SU03TW001-AVG	SU03TW001-D	SU04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080612	20080612	20080612	20080612	20080612
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.83 U	1.56 U	0.66 U	0.39 U	0.12 U	0.12 U
BROMOFORM	4.85 U	3.24 U	1.5 U	0.78 U	0.06 U	0.06 U
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	1.71 U	2.07 U	1.14 U	0.64 U	0.14 U	0.14 U
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.486	0.208 U	0.149 U	0.09 U	0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW01	SUTW02	SUTW03	SUTW03	SUTW03	SUTW04
Sample ID	SU01TW001	SU02TW001	SU03TW001	SU03TW001-AVG	SU03TW001-D	SU04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080612	20080612	20080612	20080612	20080612
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
2,4-DIMETHYLPHENOL	1 U	1 U	1 U	1 U	1 U	1 U
2,4-DINITROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
2,4-DINITROTOLUENE	1 U	1 U	1 U	1 U	1 U	1 U
2,6-DICHLOROPHENOL	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
2,6-DINITROTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-CHLOROPHENOL	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U
2-METHYLNAPHTHALENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-METHYLPHENOL	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
2-NITROPHENOL	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U
3&4-METHYLPHENOL	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW01	SUTW02	SUTW03	SUTW03	SUTW03	SUTW04
Sample ID	SU01TW001	SU02TW001	SU03TW001	SU03TW001-AVG	SU03TW001-D	SU04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080612	20080612	20080612	20080612	20080612
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U	1 U	1 U	1 U	1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
4-CHLOROANILINE	1 U	1 U	1 U	1 U	1 U	1 U
4-NITROANILINE	1 U	1 U	1 U	1 U	1 U	1 U
4-NITROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
ACENAPHTHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACENAPHTHYLENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ANILINE	1 U	1 U	1 U	1 U	1 U	1 U
ANTHRACENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ATRAZINE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BAP EQUIVALENT	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)PYRENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
CARBAZOLE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
CHRYSENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
DI-N-BUTYL PHTHALATE	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
DIBENZOFURAN	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
DIETHYL PHTHALATE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW01	SUTW02	SUTW03	SUTW03	SUTW03	SUTW04
Sample ID	SU01TW001	SU02TW001	SU03TW001	SU03TW001-AVG	SU03TW001-D	SU04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080612	20080612	20080612	20080612	20080612
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
DIPHENYLAMINE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
FLUORENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
HEXACHLOROBENZENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U	1 U	1 U	1 U	1 U	1 U
HEXACHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
NAPHTHALENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITROBENZENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
O-TOLUIDINE	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
PENTACHLOROBENZENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PENTACHLOROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
PHENANTHRENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
PHENOL	1 U	1 U	1 U	1 U	1 U	1 U
PYRENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4,4'-DDE	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
4,4'-DDT	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
ALDRIN	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
ALPHA-BHC	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
ALPHA-CHLORDANE	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
AROCLOR-1016	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1221	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1232	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U

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TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
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Location	SUTW01	SUTW02	SUTW03	SUTW03	SUTW03	SUTW04
Sample ID	SU01TW001	SU02TW001	SU03TW001	SU03TW001-AVG	SU03TW001-D	SU04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080612	20080612	20080612	20080612	20080612
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1248	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1254	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
AROCLOR-1260	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
BETA-BHC	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
DELTA-BHC	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
DIELDRIN	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
ENDOSULFAN I	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
ENDOSULFAN II	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
ENDOSULFAN SULFATE	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
ENDRIN	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
ENDRIN ALDEHYDE	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
GAMMA-BHC (LINDANE)	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
GAMMA-CHLORDANE	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
HEPTACHLOR	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
HEPTACHLOR EPOXIDE	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
METHOXYCHLOR	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
PENTACHLORONITROBENZENE	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
TOXAPHENE	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.4 <	1.1 <	1.1 <	1.35 <	1.6 <	1.4 <
GROSS BETA	4.9 <	5.1 <	4.3 <	5 <	5.7 <	5.4 <
Inorganics (UG/L)						
ALUMINUM	3 U	3.6 U	13 U	10.65 U	8.3 U	7.8 U
ANTIMONY	0.41 U	0.23 U	0.15 U	0.155 U	0.16 U	0.14 U
ARSENIC	4.6	4.3	5	5.05	5.1	4.6
BARIUM	16	17	15	15	15	15

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW01	SUTW02	SUTW03	SUTW03	SUTW03	SUTW04
Sample ID	SU01TW001	SU02TW001	SU03TW001	SU03TW001-AVG	SU03TW001-D	SU04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080612	20080612	20080612	20080612	20080612
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.03 U	0.03 U	0.033	0.024	0.03 U	0.03 U
CADMIUM	0.04 U	0.042	0.04 U	0.04 U	0.04 U	0.04 U
CHROMIUM	0.78	0.45	0.51	0.59	0.67	0.68
COBALT	0.03 U	0.11	0.03 U	0.03 U	0.03 U	0.03 U
COPPER	24 J	448 J	10 J	8.25 J	6.5 J	4.5 J
IRON	4.7	4.7 U	13	11.45	9.9	22
LEAD	1.8	4.6	0.55	0.53	0.51	0.83
MANGANESE	0.11	1.4	0.59	0.48	0.37	0.14
MERCURY	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U
NICKEL	1.5	1.3	0.41	0.43	0.45	19
SELENIUM	0.2 U	0.2 U	0.63	0.365	0.2 U	1
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.092 J	0.04 U	0.43	0.355	0.28	0.55 J
TIN	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.35
URANIUM	0.89	0.88	0.87	0.86	0.85	0.97
VANADIUM	3.2 U	2.9 U	2.5 U	2.8 U	3.1 U	2 U
ZINC	24	284	18	17	16	688
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1)	0	26	0	0.5	1	0
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	8.72	11	10.9	10.65	10.4	9.8
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	3.08	3.27	3.24	3.25	3.26	3.44

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW01	SUTW02	SUTW03	SUTW03	SUTW03	SUTW04
Sample ID	SU01TW001	SU02TW001	SU03TW001	SU03TW001-AVG	SU03TW001-D	SU04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080612	20080612	20080612	20080612	20080612
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	9.6	9.33	9.23	9.345	9.46	9.44
Field Parameters						
CHLORINE (MG/L)	0.22	0.1	0.24	0.24		0.08
DISSOLVED OXYGEN (MG/L)	8.66	8.35	10.55	10.55		8.81
OXIDATION REDUCTION POTENTIAL (MV)	5.96	493	571	571		468
PH (S.U.)	7.26	6.85	7.6	7.6		7.61
SALINITY (%)	0	0	0	0		0
SPECIFIC CONDUCTANCE (MS/CM)	0.76	0.86	0.88	0.88		0.83
TEMPERATURE (C)	20.5	20.5	17.5	17.5		22.5
TURBIDITY (NTU)	4	3				7

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW05	SUTW06	SUTW07	SUTW08	SUTW09
Sample ID	SU05TW001	SU06TW001	SU07TW001	SU08TW001	SU09TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080611	20080611	20080611	20080611
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)					
1,2,3,4,6,7,8,9-OCDD	0.0049 U	0.0086 U	0.0043 U	0.0047 U	0.0037 U
1,2,3,4,6,7,8,9-OCDF	0.004 U	0.003 U	0.0058 U	0.0057 U	0.0036 U
1,2,3,4,6,7,8-HPCDD	0.0018 J	0.0014 J	0.0013 J	0.0019 J	0.0014 J
1,2,3,4,6,7,8-HPCDF	0.003 U	0.0031 U	0.0056 U	0.0061 U	0.004 U
1,2,3,4,7,8,9-HPCDF	0.00042 U	0.00096 U	0.00046 U	0.00121 U	0.00053 U
1,2,3,4,7,8-HXCDD	0.00044 U	0.00034 U	0.00021 U	0.00085 U	0.0011 U
1,2,3,4,7,8-HXCDF	0.0002 U	0.00042 U	0.00039 U	0.00059 U	0.00037 U
1,2,3,6,7,8-HXCDD	0.00037 U	0.00029 U	0.00036 U	0.0007 U	0.00053 U
1,2,3,6,7,8-HXCDF	0.00022 U	0.00025 U	0.00031 U	0.00047 U	0.00039 U
1,2,3,7,8,9-HXCDD	0.00032 U	0.00047 U	0.00015 U	0.00075 U	0.00042 U
1,2,3,7,8,9-HXCDF	0.00022 U	0.00034 U	0.00041 U	0.00062 U	0.00037 U
1,2,3,7,8-PECDD	0.00047 U	0.00061 U	0.00036 U	0.00111 U	0.00055 U
1,2,3,7,8-PECDF	0.00056 U	0.00069 U	0.00028 U	0.00078 U	0.00053 U
2,3,4,6,7,8-HXCDF	0.00025 U	0.00044 U	0.00036 U	0.00057 U	0.00037 U
2,3,4,7,8-PECDF	0.00032 U	0.00064 U	0.00028 U	0.00078 U	0.00095 U
2,3,7,8-TCDD	0.00037 U	0.00047 U	0.00036 U	0.00088 U	0.00061 U
2,3,7,8-TCDF	0.00027 U	0.00029 U	0.00021 U	0.00072 U	0.00042 U
TEQ	0.000018	0.000014	0.000013	0.000019	0.000014
TOTAL HPCDD	0.0025 J	0.0028 J	0.002 J	0.0031 J	0.0014 J
TOTAL HPCDF	0.0061 J	0.0059 J	0.0095 J	0.0097 J	0.0075 J
TOTAL HXCDD	0.0026 J	0.0011 J	0.00057 J	0.0021 U	0.002 J
TOTAL HXCDF	0.0021 J	0.0022 J	0.002 J	0.0023 U	0.0026 J
TOTAL PECDD	0.00047 U	0.00061 J	0.00036 U	0.00111 U	0.00055 J
TOTAL PECDF	0.00081 J	0.0013 J	0.00057 U	0.0016 U	0.0012 J
TOTAL TCDD	0.0011 U	0.0014 U	0.0011 U	0.00264 U	0.00182 U
TOTAL TCDF	0.00054 U	0.00059 U	0.00041 U	0.00145 U	0.00068 U

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW05	SUTW06	SUTW07	SUTW08	SUTW09
Sample ID	SU05TW001	SU06TW001	SU07TW001	SU08TW001	SU09TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080611	20080611	20080611	20080611
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)					
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 UJ	0.12 UJ	0.12 UJ	0.12 UJ	0.12 UJ
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 UJ	0.13 UJ	0.13 UJ	0.13 UJ	0.13 UJ
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 UJ	0.1 UJ	0.1 UJ	0.1 UJ	0.1 UJ
2-BUTANONE	1.6 UJ	1.6 UJ	1.6 UJ	1.6 UJ	1.6 UJ
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW05	SUTW06	SUTW07	SUTW08	SUTW09
Sample ID	SU05TW001	SU06TW001	SU07TW001	SU08TW001	SU09TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080611	20080611	20080611	20080611
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 UJ	0.1 UJ	0.1 UJ	0.1 UJ	0.1 UJ
ACETONE	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
ACROLEIN	0.4 UR	0.4 UR	0.4 UR	0.4 UR	0.4 UR
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.66	0.76	0.58	0.407 J	0.56
BROMOFORM	1.98	1.14	1.29	1.5	1.3
BROMOMETHANE	0.37 UJ	0.37 UJ	0.37 UJ	0.37 UJ	0.37 UJ
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	1.48	1.68	0.95	1.05	1.36
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.182 J	0.24 J	0.216 J	0.125 J	0.183 J
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 UJ	0.12 UJ	0.12 UJ	0.12 UJ	0.12 UJ
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 UJ	0.05 UJ	0.05 UJ	0.05 UJ	0.05 UJ
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW05	SUTW06	SUTW07	SUTW08	SUTW09
Sample ID	SU05TW001	SU06TW001	SU07TW001	SU08TW001	SU09TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080611	20080611	20080611	20080611
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)					
1,1-BIPHENYL	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 UJ
1,2,4,5-TETRACHLOROBENZENE	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 UJ
2,3,4,6-TETRACHLOROPHENOL	0.3 UR	0.3 UR	0.3 UR	0.3 UR	0.3 UR
2,4,5-TRICHLOROPHENOL	0.5 UR	0.5 UR	0.5 UR	0.5 UR	0.5 UR
2,4,6-TRICHLOROPHENOL	0.5 UR	0.5 UR	0.5 UR	0.5 UR	0.5 UR
2,4-DICHLOROPHENOL	0.7 UR	0.7 UR	0.7 UR	0.7 UR	0.7 UR
2,4-DIMETHYLPHENOL	1 UR	1 UR	1 UR	1 UR	1 UR
2,4-DINITROPHENOL	0.3 UR	0.3 UR	0.3 UR	0.3 UR	0.3 UR
2,4-DINITROTOLUENE	1 UJ	1 U	1 U	1 U	1 UJ
2,6-DICHLOROPHENOL	0.8 UR	0.8 UR	0.8 UR	0.8 UR	0.8 UR
2,6-DINITROTOLUENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
2-CHLORONAPHTHALENE	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 UJ
2-CHLOROPHENOL	0.9 UR	0.9 UR	0.9 UR	0.9 UR	0.9 UR
2-METHYLNAPHTHALENE	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 UJ
2-METHYLPHENOL	0.7 UR	0.7 UR	0.7 UR	0.7 UR	0.7 UR
2-NITROPHENOL	0.9 UR	0.9 UR	0.9 UR	0.9 UR	0.9 UR
3&4-METHYLPHENOL	1.2 UR	1.2 UR	1.2 U	1.2 UR	1.2 UR

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW05	SUTW06	SUTW07	SUTW08	SUTW09
Sample ID	SU05TW001	SU06TW001	SU07TW001	SU08TW001	SU09TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080611	20080611	20080611	20080611
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 UJ	1 U	1 U	1 U	1 UJ
4,6-DINITRO-2-METHYLPHENOL	0.2 UR	0.2 UR	0.2 UR	0.2 UR	0.2 UR
4-BROMOPHENYL PHENYL ETHER	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
4-CHLORO-3-METHYLPHENOL	0.6 UR	0.6 UR	0.6 UR	0.6 UR	0.6 UR
4-CHLOROANILINE	1 UJ	1 U	1 U	1 U	1 UJ
4-NITROANILINE	1 UJ	1 U	1 U	1 U	1 UJ
4-NITROPHENOL	0.3 UR	0.3 UR	0.3 UR	0.3 UR	0.3 UR
ACENAPHTHENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
ACENAPHTHYLENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
ANILINE	1 UJ	1 U	1 U	1 U	1 UJ
ANTHRACENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
ATRAZINE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
BAP EQUIVALENT	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
BENZO(A)PYRENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
BENZO(B)FLUORANTHENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
BENZO(G,H,I)PERYLENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
BENZO(K)FLUORANTHENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 UJ	1.4 U	1.4 U	1.4 U	1.4 UJ
BUTYL BENZYL PHTHALATE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
CARBAZOLE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
CHRYSENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
DI-N-BUTYL PHTHALATE	1.3 UJ	1.3 U	1.3 U	1.3 U	1.3 UJ
DI-N-OCTYL PHTHALATE	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 UJ
DIBENZO(A,H)ANTHRACENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
DIBENZOFURAN	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
DIETHYL PHTHALATE	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 UJ

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW05	SUTW06	SUTW07	SUTW08	SUTW09
Sample ID	SU05TW001	SU06TW001	SU07TW001	SU08TW001	SU09TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080611	20080611	20080611	20080611
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
DIPHENYLAMINE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
FLUORANTHENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
FLUORENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
HEXACHLOROBENZENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
HEXACHLOROBUTADIENE	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 UJ
HEXACHLOROCYCLOPENTADIENE	1 UJ	1 U	1 U	1 U	1 UJ
HEXACHLOROETHANE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
INDENO(1,2,3-CD)PYRENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
NAPHTHALENE	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 UJ
NITROBENZENE	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 UJ
O-TOLUIDINE	0.7 UJ	0.7 U	0.7 U	0.7 U	0.7 UJ
PENTACHLOROBENZENE	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 UJ
PENTACHLOROPHENOL	0.3 UR	0.3 UR	0.3 UR	0.3 UR	0.3 UR
PHENANTHRENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
PHENOL	1 UR	1 UR	1 UR	1 UR	1 UR
PYRENE	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
Pesticides/PCBs (UG/L)					
4,4'-DDD	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
4,4'-DDE	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
4,4'-DDT	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
ALDRIN	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
ALPHA-BHC	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
ALPHA-CHLORDANE	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
AROCLOR-1016	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.1 UJ
AROCLOR-1221	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.1 UJ
AROCLOR-1232	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.1 UJ

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW05	SUTW06	SUTW07	SUTW08	SUTW09
Sample ID	SU05TW001	SU06TW001	SU07TW001	SU08TW001	SU09TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080611	20080611	20080611	20080611
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.1 UJ
AROCLOR-1248	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.1 UJ
AROCLOR-1254	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.1 UJ
AROCLOR-1260	0.02 UJ	0.02 UJ	0.02 UJ	0.02 UJ	0.1 UJ
BETA-BHC	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
DELTA-BHC	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
DIELDRIN	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
ENDOSULFAN I	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
ENDOSULFAN II	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
ENDOSULFAN SULFATE	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
ENDRIN	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
ENDRIN ALDEHYDE	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
GAMMA-BHC (LINDANE)	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
GAMMA-CHLORDANE	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
HEPTACHLOR	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
HEPTACHLOR EPOXIDE	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
METHOXYCHLOR	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ
PENTACHLORONITROBENZENE	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UJ	0.01 UR
TOXAPHENE	0.0127 U	0.0104 U	0.0113 U	0.0112 U	0.1 UR
Radiological Parameters (PCI/L)					
GROSS ALPHA	1.4 <	1.1 <	1.4 <	1.4 <	1.1 <
GROSS BETA	5.1 <	4.9 <	4.6 <	11.6	4.6 <
Inorganics (UG/L)					
ALUMINUM	2.4 U	2.5 U	2.2 U	2.2 U	5.4 U
ANTIMONY	0.14 U	0.15 U	0.14 U	0.14 U	0.146 U
ARSENIC	4.6	4.5	5.2	4.5	4.3
BARIUM	17	14	15	15	34

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW05	SUTW06	SUTW07	SUTW08	SUTW09
Sample ID	SU05TW001	SU06TW001	SU07TW001	SU08TW001	SU09TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080611	20080611	20080611	20080611
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U
CADMIUM	0.04 U	0.4 U	0.04 U	0.04 U	0.04 U
CHROMIUM	0.97	0.8	0.76	0.62	0.64
COBALT	0.03 U	0.03	0.03 U	0.03 U	3.3
COPPER	192	59.7	28.4	78	88
IRON	24	4.7 U	4.7 U	4.7 U	22
LEAD	2	0.59	0.62	2.4	1.3
MANGANESE	0.1 U	0.39	0.1 U	0.32	1.9
MERCURY	0.017	0.015 U	0.015 U	0.015 U	0.015 U
NICKEL	8.3	0.61	0.52	18	3
SELENIUM	0.2 U	0.2	0.2 U	0.2 U	0.2
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
TIN	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
URANIUM	0.87	0.89	0.1	0.1 U	0.79
VANADIUM	2.7 U	2.7 U	4 U	1.9 U	3.2 U
ZINC	135	417	60	55.1	2360
Microbiological Parameters					
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0
PLATE COUNT (CFU/1)	1	125	3	1	3
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)					
CHLORIDE	9.7	7.24	6.82	7.38	6.76
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	3.26	3.14	2.92	2.98	2.83

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW05	SUTW06	SUTW07	SUTW08	SUTW09
Sample ID	SU05TW001	SU06TW001	SU07TW001	SU08TW001	SU09TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06
Matrix	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999
Sample Date	20080611	20080611	20080611	20080611	20080611
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	8.46	9.31	8.87	8.78	8.06
Field Parameters					
CHLORINE (MG/L)	0.05	0.2	0.22	0.22	0.26
DISSOLVED OXYGEN (MG/L)	6.58	6.58	10.2	9.05	7.2
OXIDATION REDUCTION POTENTIAL (MV)	286	385	336	523	0
PH (S.U.)	7.09	6.95	6.87	7.45	7.57
SALINITY (%)	0.06	0.07	0	0	0.02
SPECIFIC CONDUCTANCE (MS/CM)	1.29	1.52	0.83	0.71	0.598
TEMPERATURE (C)	180	23.6	20.8	19.2	18
TURBIDITY (NTU)			4	2	

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW10	SUTW10
Sample ID	SU10TW001	SU10TW002
Residential / Government	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080610	20080805
Study Area	SUPPORT SITE	SUPPORT SITE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)		
1,2,3,4,6,7,8,9-OCDD	0.0077 J	
1,2,3,4,6,7,8,9-OCDF	0.0061 U	
1,2,3,4,6,7,8-HPCDD	0.0022 U	
1,2,3,4,6,7,8-HPCDF	0.0066 U	
1,2,3,4,7,8,9-HPCDF	0.00029 U	
1,2,3,4,7,8-HXCDD	0.000142 U	
1,2,3,4,7,8-HXCDF	0.00038 J	
1,2,3,6,7,8-HXCDD	0.00021 U	
1,2,3,6,7,8-HXCDF	0.00024 J	
1,2,3,7,8,9-HXCDD	0.00017 J	
1,2,3,7,8,9-HXCDF	0.00031 U	
1,2,3,7,8-PECDD	0.00021 U	
1,2,3,7,8-PECDF	0.00033 J	
2,3,4,6,7,8-HXCDF	0.00029 U	
2,3,4,7,8-PECDF	0.00045 U	
2,3,7,8-TCDD	0.00024 J	
2,3,7,8-TCDF	0.00021 U	
TEQ	0.00033	
TOTAL HPCDD	0.0037 J	
TOTAL HPCDF	0.011 J	
TOTAL HXCDD	0.0027 J	
TOTAL HXCDF	0.0038 J	
TOTAL PECDD	0.00021 J	
TOTAL PECDF	0.00081 J	
TOTAL TCDD	0.001 J	
TOTAL TCDF	0.00055 J	

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW10	SUTW10
Sample ID	SU10TW001	SU10TW002
Residential / Government	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080610	20080805
Study Area	SUPPORT SITE	SUPPORT SITE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
Volatile Organics (UG/L)		
1,1,1,2-TETRACHLOROETHANE	0.11 U	
1,1,1-TRICHLOROETHANE	0.17 U	
1,1,2,2-TETRACHLOROETHANE	0.05 U	
1,1,2-TRICHLOROETHANE	0.11 U	
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	
1,1-DICHLOROETHANE	0.1 U	
1,1-DICHLOROETHENE	0.13 U	
1,2,3-TRICHLOROBENZENE	0.12 U	
1,2,3-TRICHLOROPROPANE	0.13 U	
1,2,4-TRICHLOROBENZENE	0.13 U	
1,2,4-TRIMETHYLBENZENE	0.06 U	
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	
1,2-DIBROMOETHANE	0.09 U	
1,2-DICHLOROBENZENE	0.07 U	
1,2-DICHLOROETHANE	0.08 U	
1,2-DICHLOROPROPANE	0.15 U	
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	
1,3,5-TRIMETHYLBENZENE	0.08 U	
1,3-DICHLOROBENZENE	0.13 U	
1,3-DICHLOROPROPANE	0.11 U	
1,4-DICHLOROBENZENE	0.07 U	
2,2-DICHLOROPROPANE	0.1 U	
2-BUTANONE	1.6 UJ	
2-CHLOROTOLUENE	0.12 U	
2-HEXANONE	0.2 U	
4-CHLOROTOLUENE	0.13 U	

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW10	SUTW10
Sample ID	SU10TW001	SU10TW002
Residential / Government	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080610	20080805
Study Area	SUPPORT SITE	SUPPORT SITE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	
4-METHYL-2-PENTANONE	0.1 UJ	
ACETONE	1 UJ	
ACROLEIN	0.4 UR	
BENZENE	0.05 U	
BROMOCHLOROMETHANE	0.1 U	
BROMODICHLOROMETHANE	0.63 J	
BROMOFORM	1.6 J	
BROMOMETHANE	0.37 UJ	
CARBON TETRACHLORIDE	0.08 U	
CHLOROBENZENE	0.12 U	
CHLORODIBROMOMETHANE	1.46 J	
CHLOROETHANE	0.18 U	
CHLOROFORM	0.19 J	
CHLOROMETHANE	0.21 U	
CIS-1,2-DICHLOROETHENE	0.13 U	
CIS-1,3-DICHLOROPROPENE	0.15 U	
DICHLORODIFLUOROMETHANE	0.12 U	
ETHYLBENZENE	0.05 U	
ISOPROPYLBENZENE	0.06 U	
M+P-XYLENES	0.09 U	
METHYL TERT-BUTYL ETHER	0.11 U	
METHYLENE CHLORIDE	0.69 U	
N-BUTYLBENZENE	0.05 U	
N-PROPYLBENZENE	0.07 U	
O-XYLENE	0.07 U	
SEC-BUTYLBENZENE	0.04 U	

Location	SUTW10	SUTW10
Sample ID	SU10TW001	SU10TW002
Residential / Government	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080610	20080805
Study Area	SUPPORT SITE	SUPPORT SITE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
STYRENE	0.08 U	
TERT-BUTYLBENZENE	0.19 U	
TETRACHLOROETHENE	0.07 U	
TOLUENE	0.17 U	
TRANS-1,2-DICHLOROETHENE	0.15 U	
TRANS-1,3-DICHLOROPROPENE	0.07 U	
TRICHLOROETHENE	0.13 U	
TRICHLOROFLUOROMETHANE	0.19 U	
VINYL CHLORIDE	0.15 U	
Semivolatile Organics (UG/L)		
1,1-BIPHENYL	0.2 U	
1,2,4,5-TETRACHLOROBENZENE	0.2 U	
2,3,4,6-TETRACHLOROPHENOL	0.3 UR	
2,4,5-TRICHLOROPHENOL	0.5 UR	
2,4,6-TRICHLOROPHENOL	0.5 UR	
2,4-DICHLOROPHENOL	0.7 UR	
2,4-DIMETHYLPHENOL	1 UR	
2,4-DINITROPHENOL	0.3 UR	
2,4-DINITROTOLUENE	1 U	
2,6-DICHLOROPHENOL	0.8 UR	
2,6-DINITROTOLUENE	0.1 U	
2-CHLORONAPHTHALENE	0.2 U	
2-CHLOROPHENOL	0.9 UR	
2-METHYLNAPHTHALENE	0.2 U	
2-METHYLPHENOL	0.7 UR	
2-NITROPHENOL	0.9 UR	
3&4-METHYLPHENOL	1.2 UR	

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW10	SUTW10
Sample ID	SU10TW001	SU10TW002
Residential / Government	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080610	20080805
Study Area	SUPPORT SITE	SUPPORT SITE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
3-NITROANILINE	1 U	
4,6-DINITRO-2-METHYLPHENOL	0.2 UR	
4-BROMOPHENYL PHENYL ETHER	0.1 U	
4-CHLORO-3-METHYLPHENOL	0.6 UR	
4-CHLOROANILINE	1 U	
4-NITROANILINE	1 UJ	
4-NITROPHENOL	0.3 UR	
ACENAPHTHENE	0.1 U	
ACENAPHTHYLENE	0.1 U	
ANILINE	1 U	
ANTHRACENE	0.1 U	
ATRAZINE	0.1 U	
BAP EQUIVALENT	0.1 U	
BENZO(A)ANTHRACENE	0.1 U	
BENZO(A)PYRENE	0.1 U	
BENZO(B)FLUORANTHENE	0.1 U	
BENZO(G,H,I)PERYLENE	0.1 U	
BENZO(K)FLUORANTHENE	0.1 U	
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	
BUTYL BENZYL PHTHALATE	0.1 U	
CARBAZOLE	0.1 U	
CHRYSENE	0.1 U	
DI-N-BUTYL PHTHALATE	1.3 U	
DI-N-OCTYL PHTHALATE	0.2 U	
DIBENZO(A,H)ANTHRACENE	0.1 UJ	
DIBENZOFURAN	0.1 U	
DIETHYL PHTHALATE	0.2 U	

Location	SUTW10	SUTW10
Sample ID	SU10TW001	SU10TW002
Residential / Government	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080610	20080805
Study Area	SUPPORT SITE	SUPPORT SITE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U	
DIPHENYLAMINE	0.1 U	
FLUORANTHENE	0.1 U	
FLUORENE	0.1 U	
HEXACHLOROBENZENE	0.1 U	
HEXACHLOROBUTADIENE	0.2 U	
HEXACHLOROCYCLOPENTADIENE	1 UJ	
HEXACHLOROETHANE	0.1 U	
INDENO(1,2,3-CD)PYRENE	0.1 UJ	
NAPHTHALENE	0.2 U	
NITROBENZENE	0.2 U	
O-TOLUIDINE	0.7 U	
PENTACHLOROBENZENE	0.2 U	
PENTACHLOROPHENOL	0.3 UR	
PHENANTHRENE	0.1 U	
PHENOL	1 UR	
PYRENE	0.1 U	
Pesticides/PCBs (UG/L)		
4,4'-DDD	0.00318 U	
4,4'-DDE	0.00212 U	
4,4'-DDT	0.00636 U	
ALDRIN	0.00212 U	
ALPHA-BHC	0.00318 U	
ALPHA-CHLORDANE	0.00318 U	
AROCLOR-1016	0.02 UJ	
AROCLOR-1221	0.02 U	
AROCLOR-1232	0.02 U	

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW10	SUTW10
Sample ID	SU10TW001	SU10TW002
Residential / Government	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080610	20080805
Study Area	SUPPORT SITE	SUPPORT SITE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
AROCLOR-1242	0.02 U	
AROCLOR-1248	0.02 U	
AROCLOR-1254	0.02 U	
AROCLOR-1260	0.02 UJ	
BETA-BHC	0.00212 U	
DELTA-BHC	0.00106 U	
DIELDRIN	0.00318 U	
ENDOSULFAN I	0.00318 U	
ENDOSULFAN II	0.00212 U	
ENDOSULFAN SULFATE	0.00742 U	
ENDRIN	0.00212 U	
ENDRIN ALDEHYDE	0.00212 U	
GAMMA-BHC (LINDANE)	0.00106 U	
GAMMA-CHLORDANE	0.00212 U	
HEPTACHLOR	0.00424 U	
HEPTACHLOR EPOXIDE	0.00424 U	
METHOXYCHLOR	0.00318 UJ	
PENTACHLORONITROBENZENE	0.00318 U	
TOXAPHENE	0.1 U	
Radiological Parameters (PCI/L)		
GROSS ALPHA	6.5	1.6 <
GROSS BETA	14.9	5.4 <
Inorganics (UG/L)		
ALUMINUM	6.63	
ANTIMONY	0.222	
ARSENIC	4.64	
BARIUM	14.9	

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW10	SUTW10
Sample ID	SU10TW001	SU10TW002
Residential / Government	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080610	20080805
Study Area	SUPPORT SITE	SUPPORT SITE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
BERYLLIUM	0.03 U	
CADMIUM	0.04 U	
CHROMIUM	0.81 U	
COBALT	0.0438	
COPPER	24.4 J	
IRON	5.08	
LEAD	0.395	
MANGANESE	0.153	
MERCURY	0.015 U	
NICKEL	0.68	
SELENIUM	0.2 U	
SILVER	0.12 U	
THALLIUM	0.04 U	
TIN	0.1 U	
URANIUM	0.91	
VANADIUM	1.05	
ZINC	26.4 J	
Microbiological Parameters		
FECAL COLIFORM (CFU/100)	1 <	
FECAL STREPTOCOCCUS (CFU/100)	0	
PLATE COUNT (CFU/1)	0	
TOTAL COLIFORM (CFU/100)	1 <	
Miscellaneous Parameters (MG/L)		
CHLORIDE	7.1	
CYANIDE	0.004 U	
FLUORIDE	0.2 U	
NITRATE	2.85	

GRICIGNANO SUPPORT SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUTW10	SUTW10
Sample ID	SU10TW001	SU10TW002
Residential / Government	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I-RESAMPLE
Study Area	06	06
Matrix	TW	TW
Submatrix	NA	NA
Sample Code	NORMAL	NORMAL
Top Depth	-9999	-9999
Bottom Depth	-9999	-9999
Sample Date	20080610	20080805
Study Area	SUPPORT SITE	SUPPORT SITE
Premise ID		
Likely Water Source	PUBLIC	PUBLIC
NITRITE	0.2 U	
PHOSPHATE	0.4 U	
SULFATE	9.09	
Field Parameters		
CHLORINE (MG/L)	0.15	0.12
DISSOLVED OXYGEN (MG/L)	7.62	9.02
OXIDATION REDUCTION POTENTIAL (MV)	0	238
PH (S.U.)	7.13	7.07
SALINITY (%)	0.02	0
SPECIFIC CONDUCTANCE (MS/CM)	0.639	0.86
TEMPERATURE (C)	18.7	21.95
TURBIDITY (NTU)		7

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW01	CATW02	CATW03	CATW04	CATW05	CATW06
Sample ID	CA01TW001	CA02TW001	CA03TW001	CA04TW001	CA05TW001	CA06TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080614	20080614	20080623	20080619	20080619	20080619
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)						
1,2,3,4,6,7,8,9-OCDD	0.0063 U	0.0078 U	0.0078 U	0.0037 U	0.0036 U	0.0025 U
1,2,3,4,6,7,8,9-OCDF	0.0019 U	0.0026 U	0.0018 U	0.0025 U	0.0055 U	0.0029 U
1,2,3,4,6,7,8-HPCDD	0.0018 U	0.0023 U	0.0019 U	0.0011 U	0.00096 U	0.0012 U
1,2,3,4,6,7,8-HPCDF	0.0018 U	0.0013 U	0.0019 U	0.0027 U	0.0044 U	0.003 U
1,2,3,4,7,8,9-HPCDF	0.00056 U	0.00026 U	0.000292 J	0.00061 U	0.00052 U	0.00032 U
1,2,3,4,7,8-HXCDD	0.000252 U	0.000311 U	0.00015 U	0.00027 U	0.00045 U	0.0002 U
1,2,3,4,7,8-HXCDF	0.00044 U	0.00037 U	0.00017 U	0.00058 U	0.00037 U	0.00034 U
1,2,3,6,7,8-HXCDD	0.00023 U	0.00026 U	0.000121 U	0.00027 U	0.00047 U	0.00025 U
1,2,3,6,7,8-HXCDF	0.00042 U	0.000233 U	0.00024 J	0.00022 U	0.00035 U	0.00015 U
1,2,3,7,8,9-HXCDD	0.00023 U	0.00026 U	0.000121 U	0.00019 U	0.0003 U	0.000122 U
1,2,3,7,8,9-HXCDF	0.000303 U	0.00029 U	0.000194 U	0.00017 U	0.000272 U	0.000171 U
1,2,3,7,8-PECDD	0.00033 U	0.000414 U	0.000194 J	0.000413 U	0.00025 U	0.00032 U
1,2,3,7,8-PECDF	0.00029 U	0.00029 U	0.00041 U	0.00036 U	0.00047 U	0.00027 U
2,3,4,6,7,8-HXCDF	0.000303 U	0.00029 U	0.00024 J	0.00017 U	0.0004 U	0.0002 U
2,3,4,7,8-PECDF	0.00066 U	0.00039 U	0.00071 U	0.00039 U	0.00042 U	0.00039 U
2,3,7,8-TCDD	0.00023 U	0.00029 U	0.00027 U	0.00036 J	0.000321 U	0.000171 U
2,3,7,8-TCDF	0.00051 U	0.00034 U	0.00058 U	0.00044 U	0.00059 U	0.00034 U
TEQ	0.00023 U	0.00029 U	0.000244	0.00036	0.000321 U	0.000171 U
TOTAL HPCDD	0.0027 J	0.0035 J	0.0027 U	0.0011 U	0.00096 U	0.0012 U
TOTAL HPCDF	0.0031 J	0.002 J	0.0038 U	0.0049 U	0.0078 U	0.0058 U
TOTAL HXCDD	0.00071 U	0.00083 U	0.00039 U	0.00073 U	0.0012 U	0.00052 U
TOTAL HXCDF	0.001136 U	0.0011 U	0.0018 U	0.0011 U	0.0014 U	0.00076 U
TOTAL PECDD	0.00033 U	0.000414 U	0.000194 U	0.000413 U	0.00025 U	0.00032 U
TOTAL PECDF	0.00095 J	0.00068 J	0.0011 U	0.00075 U	0.00089 U	0.00066 U
TOTAL TCDD	0.000681 U	0.00086 U	0.00068 U	0.000802 U	0.000964 U	0.00052 U
TOTAL TCDF	0.00069 J	0.00054 J	0.00097 U	0.00061 U	0.00082 U	0.00047 U

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW01	CATW02	CATW03	CATW04	CATW05	CATW06
Sample ID	CA01TW001	CA02TW001	CA03TW001	CA04TW001	CA05TW001	CA06TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080614	20080614	20080623	20080619	20080619	20080619
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)						
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW01	CATW02	CATW03	CATW04	CATW05	CATW06
Sample ID	CA01TW001	CA02TW001	CA03TW001	CA04TW001	CA05TW001	CA06TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080614	20080614	20080623	20080619	20080619	20080619
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1.04 U	1.48 J	1 U	1.74 J	1.05 J
ACROLEIN	0.4 UR	0.4 UR	0.4 U	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.321 J	0.141 J	0.12 U	0.188 J	0.349 J	0.254 J
BROMOFORM	0.6 J	0.66 J	0.798 J	0.464 J	0.782 J	0.619 J
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.475 J	0.461 J	0.306 J	0.318 J	0.575	0.547
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.355	0.09 U	0.09 U	0.113 J	0.0922 J	0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW01	CATW02	CATW03	CATW04	CATW05	CATW06
Sample ID	CA01TW001	CA02TW001	CA03TW001	CA04TW001	CA05TW001	CA06TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080614	20080614	20080623	20080619	20080619	20080619
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)						
1,1-BIPHENYL	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
2,4-DIMETHYLPHENOL	1 U	1 U	1 U	1 U	1 U	1 U
2,4-DINITROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
2,4-DINITROTOLUENE	1 U	1 U	1 U	1 U	1 U	1 U
2,6-DICHLOROPHENOL	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
2,6-DINITROTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-CHLOROPHENOL	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U
2-METHYLNAPHTHALENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-METHYLPHENOL	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
2-NITROPHENOL	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U
3&4-METHYLPHENOL	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW01	CATW02	CATW03	CATW04	CATW05	CATW06
Sample ID	CA01TW001	CA02TW001	CA03TW001	CA04TW001	CA05TW001	CA06TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080614	20080614	20080623	20080619	20080619	20080619
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U	1 U	1 U	1 U	1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
4-CHLOROANILINE	1 U	1 U	1 U	1 U	1 U	1 U
4-NITROANILINE	1 U	1 U	1 U	1 U	1 U	1 U
4-NITROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
ACENAPHTHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACENAPHTHYLENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ANILINE	1 U	1 U	1 U	1 U	1 U	1 U
ANTHRACENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ATRAZINE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BAP EQUIVALENT	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)PYRENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
CARBAZOLE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
CHRYSENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
DI-N-BUTYL PHTHALATE	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
DIBENZOFURAN	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
DIETHYL PHTHALATE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW01	CATW02	CATW03	CATW04	CATW05	CATW06
Sample ID	CA01TW001	CA02TW001	CA03TW001	CA04TW001	CA05TW001	CA06TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080614	20080614	20080623	20080619	20080619	20080619
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
DIPHENYLAMINE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
FLUORENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
HEXACHLOROBENZENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U	1 U	1 U	1 U	1 U	1 U
HEXACHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
NAPHTHALENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITROBENZENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
O-TOLUIDINE	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
PENTACHLOROBENZENE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PENTACHLOROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
PHENANTHRENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
PHENOL	1 U	1 U	1 U	1 U	1 U	1 U
PYRENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Pesticides/PCBs (UG/L)						
4,4'-DDD	0.01 UJ	0.01 UJ	0.01 U	0.00324 U	0.00335 U	0.0031 U
4,4'-DDE	0.01 UJ	0.01 UJ	0.01 U	0.00216 U	0.00223 U	0.00207 U
4,4'-DDT	0.01 UJ	0.01 UJ	0.01 U	0.00648 U	0.0067 U	0.0062 U
ALDRIN	0.01 U	0.01 U	0.01 U	0.00216 U	0.00223 U	0.00207 U
ALPHA-BHC	0.01 U	0.01 U	0.01 U	0.00324 U	0.00335 U	0.0031 U
ALPHA-CHLORDANE	0.01 UJ	0.01 UJ	0.01 U	0.00324 U	0.00335 U	0.0031 U
AROCLOR-1016	0.02 U	0.02 U	0.1 U	0.0216 U	0.0223 U	0.0207 U
AROCLOR-1221	0.02 U	0.02 U	0.1 U	0.0216 U	0.0223 U	0.0207 U
AROCLOR-1232	0.02 U	0.02 U	0.1 U	0.0216 U	0.0223 U	0.0207 U

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW01	CATW02	CATW03	CATW04	CATW05	CATW06
Sample ID	CA01TW001	CA02TW001	CA03TW001	CA04TW001	CA05TW001	CA06TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080614	20080614	20080623	20080619	20080619	20080619
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 U	0.02 U	0.1 U	0.0216 U	0.0223 U	0.0207 U
AROCLOR-1248	0.02 U	0.02 U	0.1 U	0.0216 U	0.0223 U	0.0207 U
AROCLOR-1254	0.02 U	0.02 U	0.1 U	0.0216 U	0.0223 U	0.0207 U
AROCLOR-1260	0.02 U	0.02 U	0.1 U	0.0216 U	0.0223 U	0.0207 U
BETA-BHC	0.01 UJ	0.01 UJ	0.01 U	0.00216 U	0.00223 U	0.00207 U
DELTA-BHC	0.01 UJ	0.01 UJ	0.01 U	0.00108 U	0.00112 U	0.00103 U
DIELDRIN	0.01 UJ	0.01 UJ	0.01 U	0.00324 U	0.00335 U	0.0031 U
ENDOSULFAN I	0.01 UJ	0.01 UJ	0.01 U	0.00324 U	0.00335 U	0.0031 U
ENDOSULFAN II	0.01 UJ	0.01 UJ	0.01 U	0.00216 U	0.00223 U	0.00207 U
ENDOSULFAN SULFATE	0.01 UJ	0.01 UJ	0.01 U	0.00756 U	0.00782 U	0.00723 U
ENDRIN	0.01 UJ	0.01 UJ	0.01 U	0.00216 U	0.00223 U	0.00207 U
ENDRIN ALDEHYDE	0.01 UJ	0.01 UJ	0.01 U	0.00216 U	0.00223 U	0.00207 U
GAMMA-BHC (LINDANE)	0.01 UJ	0.01 UJ	0.01 U	0.00108 U	0.00112 U	0.00103 U
GAMMA-CHLORDANE	0.01 UJ	0.01 UJ	0.01 U	0.00216 U	0.00223 U	0.00207 U
HEPTACHLOR	0.01 UJ	0.01 UJ	0.01 U	0.00432 U	0.00447 U	0.00413 U
HEPTACHLOR EPOXIDE	0.01 UJ	0.01 UJ	0.01 U	0.00432 U	0.00447 U	0.00413 U
METHOXYCHLOR	0.01 UJ	0.01 UJ	0.01 U	0.00324 U	0.00335 U	0.0031 U
PENTACHLORONITROBENZENE	0.01 UJ	0.01 UJ	0.01 U	0.00324 U	0.00335 U	0.0031 U
TOXAPHENE	0.0102 U	0.0111 U	0.1 U	0.1 U	0.1 U	0.1 U
Radiological Parameters (PCI/L)						
GROSS ALPHA	1.1 <	1.1 <	1.4 <	1.08 <	1.08 <	1.08 <
GROSS BETA	5.1 <	4.6 <	5.4 <	5.14 <	5.68 <	4.86 <
Inorganics (UG/L)						
ALUMINUM	5.24	20.5	2.2 U	2.2 U	6.25	2.2 U
ANTIMONY	0.14 U	0.14 U	0.14 U	0.178	0.14 U	0.14 U
ARSENIC	0.57	0.57	0.765	0.651	0.697	0.687
BARIUM	3.98	5.04	4.22	3.93	5.85	4.35

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW01	CATW02	CATW03	CATW04	CATW05	CATW06
Sample ID	CA01TW001	CA02TW001	CA03TW001	CA04TW001	CA05TW001	CA06TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080614	20080614	20080623	20080619	20080619	20080619
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U
CADMIUM	0.04 U	0.04 U	0.04 U	0.0562	0.04 U	0.0483
CHROMIUM	0.27	0.312	0.15 U	0.15 U	0.15 U	0.15 U
COBALT	0.0397	0.0885	0.0362	0.0844	0.0507	0.131
COPPER	272	50.1	102	209	143	163
IRON	30.3	53.3	4.7 U	186	28.8	25.3
LEAD	0.299	1	0.682	10.8	1.09	1.25
MANGANESE	0.9	5.24	6.48	6.79	1.09	1.15
MERCURY	0.267	0.172	0.155	0.082	0.153	0.302
NICKEL	1.21	2.9	1.04	4.86	1.61	5.62
SELENIUM	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.04 U	0.04 U	0.04 U	0.164 U	0.128 U	0.103 U
TIN	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.158
URANIUM	0.47	0.423	0.538	0.252	0.462	0.493
VANADIUM	1 U	1 U	1 U	1 U	1 U	1 U
ZINC	81.3	41.1	28.7	277	60.2	74.8
Microbiological Parameters						
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0	0	0
PLATE COUNT (CFU/1)	0	0	4	3	0	0
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)						
CHLORIDE	18.9	19.5	20.1	17.6	17.9	18.5
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	1.16	1.24	1.35	0.88	0.978	1.01

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW01	CATW02	CATW03	CATW04	CATW05	CATW06
Sample ID	CA01TW001	CA02TW001	CA03TW001	CA04TW001	CA05TW001	CA06TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03	03	03
Matrix	TW	TW	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080614	20080614	20080623	20080619	20080619	20080619
Study Area	CAPO	CAPO	CAPO	CAPO	CAPO	CAPO
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	3.15	2.89	3.63	3.36	3.04	3
Field Parameters						
CHLORINE (MG/L)	0.22	0.7	0.36	0.07	0.5	0.45
DISSOLVED OXYGEN (MG/L)	8.82	9.38	9.32	7.75	0.963	8.6
OXIDATION REDUCTION POTENTIAL (MV	608	7.06	580	435	641	676
PH (S.U.)	7.1	7.53	7.26	7.84	7.39	7.85
SALINITY (%)	0	0	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.28	0.26	0.3	0.26	0.27	0.27
TEMPERATURE (C)	24.1	20.4	19.1	24.9	19.1	19.8
TURBIDITY (NTU)					4	

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW07	CATW08	CATW09	CATW10
Sample ID	CA07TW001	CA08TW001	CA09TW001	CA10TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080620	20080620	20080623	20080620
Study Area	CAPO	CAPO	CAPO	CAPO
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)				
1,2,3,4,6,7,8,9-OCDD	0.0026 U	0.004 U	0.0036 U	0.0032 U
1,2,3,4,6,7,8,9-OCDF	0.0033 U	0.0059 U	0.00054 U	0.0049 U
1,2,3,4,6,7,8-HPCDD	0.0018 U	0.0017 U	0.00095 U	0.0014 U
1,2,3,4,6,7,8-HPCDF	0.0029 U	0.0098 U	0.00087 U	0.004 U
1,2,3,4,7,8,9-HPCDF	0.00048 U	0.00062 U	0.00028 J	0.00048 U
1,2,3,4,7,8-HXCDD	0.00025 U	0.00039 U	0.00031 U	0.00023 U
1,2,3,4,7,8-HXCDF	0.00055 U	0.0025 U	0.000153 U	0.00048 U
1,2,3,6,7,8-HXCDD	0.00018 U	0.00052 U	0.00013 U	0.00051 U
1,2,3,6,7,8-HXCDF	0.00038 U	0.00062 U	0.00026 J	0.00038 U
1,2,3,7,8,9-HXCDD	0.00035 U	0.000284 U	0.00013 U	0.000151 U
1,2,3,7,8,9-HXCDF	0.00015 U	0.000852 U	0.00021 J	0.00051 U
1,2,3,7,8-PECDD	0.00025 U	0.000361 U	0.00026 U	0.000303 U
1,2,3,7,8-PECDF	0.00053 U	0.00044 U	0.00049 U	0.000303 U
2,3,4,6,7,8-HXCDF	0.00035 U	0.000774 U	0.00049 J	0.000454 U
2,3,4,7,8-PECDF	0.0011 U	0.00049 U	0.00077 U	0.00051 U
2,3,7,8-TCDD	0.00028 J	0.00023 J	0.000153 U	0.00033 J
2,3,7,8-TCDF	0.00028 U	0.00085 U	0.00031 U	0.00028 U
TEQ	0.00028	0.00023	0.000098	0.00033
TOTAL HPCDD	0.0023 U	0.0025 U	0.00095 U	0.0014 U
TOTAL HPCDF	0.0058 U	0.018 U	0.0019 U	0.0073 U
TOTAL HXCDD	0.0007 U	0.0011 U	0.00046 U	0.00088 U
TOTAL HXCDF	0.0014 U	0.011 J	0.0011 U	0.0038 U
TOTAL PECDD	0.00025 U	0.000361 U	0.00026 U	0.000303 U
TOTAL PECDF	0.0016 U	0.00093 U	0.0013 U	0.00073 U
TOTAL TCDD	0.00068 U	0.00065 J	0.000461 U	0.00076 U
TOTAL TCDF	0.0004 U	0.0019 U	0.00046 U	0.000404 U

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW07	CATW08	CATW09	CATW10
Sample ID	CA07TW001	CA08TW001	CA09TW001	CA10TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080620	20080620	20080623	20080620
Study Area	CAPO	CAPO	CAPO	CAPO
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)				
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW07	CATW08	CATW09	CATW10
Sample ID	CA07TW001	CA08TW001	CA09TW001	CA10TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080620	20080620	20080623	20080620
Study Area	CAPO	CAPO	CAPO	CAPO
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1.01 J	1.3 J	1 U	1.14 J
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.339 J	0.855	0.12 U	0.164 J
BROMOFORM	0.661 J	1.83	0.934 J	0.497 J
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.692	1.97	0.459 J	0.472 J
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.106 J	0.46	0.09 U	0.102 J
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW07	CATW08	CATW09	CATW10
Sample ID	CA07TW001	CA08TW001	CA09TW001	CA10TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080620	20080620	20080623	20080620
Study Area	CAPO	CAPO	CAPO	CAPO
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)				
1,1-BIPHENYL	0.2 U	0.2 U	0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.2 U	0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.7 U	0.7 U	0.7 U	0.7 U
2,4-DIMETHYLPHENOL	1 U	1 U	1 U	1 U
2,4-DINITROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U
2,4-DINITROTOLUENE	1 U	1 U	1 U	1 U
2,6-DICHLOROPHENOL	0.8 U	0.8 U	0.8 U	0.8 U
2,6-DINITROTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.2 U	0.2 U	0.2 U	0.2 U
2-CHLOROPHENOL	0.9 U	0.9 U	0.9 U	0.9 U
2-METHYLNAPHTHALENE	0.2 U	0.2 U	0.2 U	0.2 U
2-METHYLPHENOL	0.7 U	0.7 U	0.7 U	0.7 U
2-NITROPHENOL	0.9 U	0.9 U	0.9 U	0.9 U
3&4-METHYLPHENOL	1.2 U	1.2 U	1.2 U	1.2 U

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW07	CATW08	CATW09	CATW10
Sample ID	CA07TW001	CA08TW001	CA09TW001	CA10TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080620	20080620	20080623	20080620
Study Area	CAPO	CAPO	CAPO	CAPO
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U	1 U	1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.2 U	0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.1 U	0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.6 U	0.6 U	0.6 U
4-CHLOROANILINE	1 U	1 U	1 U	1 U
4-NITROANILINE	1 U	1 U	1 U	1 U
4-NITROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U
ACENAPHTHENE	0.1 U	0.1 U	0.1 U	0.1 U
ACENAPHTHYLENE	0.1 U	0.1 U	0.1 U	0.1 U
ANILINE	1 U	1 U	1 U	1 U
ANTHRACENE	0.1 U	0.1 U	0.1 U	0.1 U
ATRAZINE	0.1 U	0.1 U	0.1 U	0.1 U
BAP EQUIVALENT	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(A)PYRENE	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.1 U	0.1 U	0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.4 U	1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.1 U	0.1 U	0.1 U	0.1 U
CARBAZOLE	0.1 U	0.1 U	0.1 U	0.1 U
CHRYSENE	0.1 U	0.1 U	0.1 U	0.1 U
DI-N-BUTYL PHTHALATE	1.3 U	1.3 U	1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.2 U	0.2 U	0.319 J	0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.1 U	0.1 U	0.1 U
DIBENZOFURAN	0.1 U	0.1 U	0.1 U	0.1 U
DIETHYL PHTHALATE	0.2 U	0.2 U	0.2 U	0.2 U

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW07	CATW08	CATW09	CATW10
Sample ID	CA07TW001	CA08TW001	CA09TW001	CA10TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080620	20080620	20080623	20080620
Study Area	CAPO	CAPO	CAPO	CAPO
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U	0.1 U	0.1 U	0.1 U
DIPHENYLAMINE	0.1 U	0.1 U	0.1 U	0.1 U
FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.1 U
FLUORENE	0.1 U	0.1 U	0.1 U	0.1 U
HEXACHLOROBENZENE	0.1 U	0.1 U	0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.2 U	0.2 U	0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U	1 U	1 U	1 U
HEXACHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.1 U	0.1 U	0.1 U
NAPHTHALENE	0.2 U	0.2 U	0.2 U	0.2 U
NITROBENZENE	0.2 U	0.2 U	0.2 U	0.2 U
O-TOLUIDINE	0.7 U	0.7 U	0.7 U	0.7 U
PENTACHLOROBENZENE	0.2 U	0.2 U	0.2 U	0.2 U
PENTACHLOROPHENOL	0.3 U	0.3 U	0.3 U	0.3 U
PHENANTHRENE	0.1 U	0.1 U	0.1 U	0.1 U
PHENOL	1 U	1 U	1 U	1 U
PYRENE	0.1 U	0.1 U	0.1 U	0.1 U
Pesticides/PCBs (UG/L)				
4,4'-DDD	0.01 U	0.01 U	0.01 U	0.01 U
4,4'-DDE	0.01 U	0.01 U	0.01 U	0.01 U
4,4'-DDT	0.01 U	0.01 U	0.01 U	0.01 U
ALDRIN	0.01 U	0.01 U	0.01 U	0.01 U
ALPHA-BHC	0.01 U	0.01 U	0.01 U	0.01 U
ALPHA-CHLORDANE	0.01 U	0.01 U	0.01 U	0.01 U
AROCLOR-1016	0.1 U	0.1 U	0.1 U	0.1 U
AROCLOR-1221	0.1 U	0.1 U	0.1 U	0.1 U
AROCLOR-1232	0.1 U	0.1 U	0.1 U	0.1 U

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW07	CATW08	CATW09	CATW10
Sample ID	CA07TW001	CA08TW001	CA09TW001	CA10TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080620	20080620	20080623	20080620
Study Area	CAPO	CAPO	CAPO	CAPO
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.1 U	0.1 U	0.1 U	0.1 U
AROCLOR-1248	0.1 U	0.1 U	0.1 U	0.1 U
AROCLOR-1254	0.1 U	0.1 U	0.1 U	0.1 U
AROCLOR-1260	0.1 U	0.1 U	0.1 U	0.1 U
BETA-BHC	0.01 U	0.01 U	0.01 U	0.01 U
DELTA-BHC	0.01 U	0.01 U	0.01 U	0.01 U
DIELDRIN	0.01 U	0.01 U	0.01 U	0.01 U
ENDOSULFAN I	0.01 U	0.01 U	0.01 U	0.01 U
ENDOSULFAN II	0.01 U	0.01 U	0.01 U	0.01 U
ENDOSULFAN SULFATE	0.01 U	0.01 U	0.01 U	0.01 U
ENDRIN	0.01 U	0.01 U	0.01 U	0.01 U
ENDRIN ALDEHYDE	0.01 U	0.01 U	0.01 U	0.01 U
GAMMA-BHC (LINDANE)	0.01 U	0.01 U	0.01 U	0.01 U
GAMMA-CHLORDANE	0.01 U	0.01 U	0.01 U	0.01 U
HEPTACHLOR	0.01 U	0.01 U	0.01 U	0.01 U
HEPTACHLOR EPOXIDE	0.01 U	0.01 U	0.01 U	0.01 U
METHOXYCHLOR	0.01 U	0.01 U	0.01 U	0.01 U
PENTACHLORONITROBENZENE	0.01 U	0.01 U	0.01 U	0.01 U
TOXAPHENE	0.1 U	0.1 U	0.1 U	0.1 U
Radiological Parameters (PCI/L)				
GROSS ALPHA	1.35 <	1.35 <	1.6 <	1.08 <
GROSS BETA	6.22 <	4.59 <	5.1 <	4.86 <
Inorganics (UG/L)				
ALUMINUM	2.52	2.47	4.56	4.63
ANTIMONY	0.14 U	0.14 U	0.14 U	0.14 U
ARSENIC	0.868	0.596	0.777	0.614
BARIUM	4.12	5.77	6.15	4.61

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW07	CATW08	CATW09	CATW10
Sample ID	CA07TW001	CA08TW001	CA09TW001	CA10TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080620	20080620	20080623	20080620
Study Area	CAPO	CAPO	CAPO	CAPO
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.0307	0.03 U	0.03 U	0.03 U
CADMIUM	0.04 U	0.04 U	0.04 U	0.0538
CHROMIUM	0.167	0.256	0.175	0.332
COBALT	0.286	0.0721	0.0394	0.0421
COPPER	80.5	34.4	43.8	148
IRON	989	94.5	51.4	17
LEAD	5.93	0.701	0.385 U	1.05
MANGANESE	25.7	3	1.49	0.573
MERCURY	0.114	0.239	0.26	0.189
NICKEL	42.4	2.54	1.05	3.26
SELENIUM	0.524	0.2 U	0.2 U	0.2 U
SILVER	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	1.63	0.04 U	0.04 U	0.236
TIN	0.664	0.1 U	0.1 U	0.1 U
URANIUM	0.41	0.454	0.498	0.382
VANADIUM	1 U	1 U	1 U	1 U
ZINC	154	74.7	40	189
Microbiological Parameters				
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0
PLATE COUNT (CFU/1)	12	0	5	0
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)				
CHLORIDE	18.6	19.3	21.9	18.1
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U	0.2 U
NITRATE	1.02	1.06	1.34	1

CAPODICHINO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CATW07	CATW08	CATW09	CATW10
Sample ID	CA07TW001	CA08TW001	CA09TW001	CA10TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	03	03	03	03
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080620	20080620	20080623	20080620
Study Area	CAPO	CAPO	CAPO	CAPO
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	3.32	3.17	4.09	3.56
Field Parameters				
CHLORINE (MG/L)	0.56	0.4	0.36	0.52
DISSOLVED OXYGEN (MG/L)	9.35	9.35	9.45	3.43
OXIDATION REDUCTION POTENTIAL (MV	643	677	604	666
PH (S.U.)	7.27	7.88	7.85	7.74
SALINITY (%)	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.26	0.26	0.3	0.26
TEMPERATURE (C)	21	21.5	19.4	20.2
TURBIDITY (NTU)		4		

LAGO PATRIA RECEIVER SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	RS01	RS02	RS03
Sample ID	RS01TW001	RS02TW001	RS03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	05	05	05
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080623	20080623	20080623
Study Area	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)			
1,2,3,4,6,7,8,9-OCDD	0.0034 U	0.004 U	0.0035 U
1,2,3,4,6,7,8,9-OCDF	0.0013 U	0.0015 U	0.0022 U
1,2,3,4,6,7,8-HPCDD	0.0012 U	0.0015 U	0.0016 U
1,2,3,4,6,7,8-HPCDF	0.00099 U	0.0015 U	0.0017 U
1,2,3,4,7,8,9-HPCDF	0.00017 U	0.00038 J	0.00028 U
1,2,3,4,7,8-HXCDD	0.00027 U	0.0003 U	0.0002 U
1,2,3,4,7,8-HXCDF	0.00022 U	0.00018 U	0.00025 U
1,2,3,6,7,8-HXCDD	0.0003 U	0.00028 U	0.00018 U
1,2,3,6,7,8-HXCDF	0.00012 U	0.00015 U	0.00015 U
1,2,3,7,8,9-HXCDD	0.00022 U	0.00028 U	0.00018 U
1,2,3,7,8,9-HXCDF	0.00015 J	0.00018 U	0.00018 U
1,2,3,7,8-PECDD	0.00035 U	0.00018 U	0.00023 U
1,2,3,7,8-PECDF	0.0002 U	0.0002 U	0.00028 U
2,3,4,6,7,8-HXCDF	0.00035 J	0.0002 U	0.00018 U
2,3,4,7,8-PECDF	0.00042 U	0.00038 U	0.00061 U
2,3,7,8-TCDD	0.00025 U	0.00035 U	0.00015 U
2,3,7,8-TCDF	0.00032 U	0.00023 U	0.00033 U
TEQ	0.00005	0.000003	0.00015 U
TOTAL HPCDD	0.0017 J	0.0015 J	0.0023 J
TOTAL HPCDF	0.002 J	0.003 J	0.0032 J
TOTAL HXCDD	0.00074 J	0.00085 U	0.00056 U
TOTAL HXCDF	0.0011 J	0.0012 J	0.0019 J
TOTAL PECDD	0.00035 U	0.00018 U	0.00023 U
TOTAL PECDF	0.00062 J	0.00058 J	0.00089 J
TOTAL TCDD	0.00042 J	0.0007 J	0.00046 U
TOTAL TCDF	0.00042 J	0.00038 J	0.00046 J

LAGO PATRIA RECEIVER SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	RS01	RS02	RS03
Sample ID	RS01TW001	RS02TW001	RS03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	05	05	05
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080623	20080623	20080623
Study Area	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)			
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U

LAGO PATRIA RECEIVER SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	RS01	RS02	RS03
Sample ID	RS01TW001	RS02TW001	RS03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	05	05	05
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080623	20080623	20080623
Study Area	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U	0.12 U	0.12 U
BROMOFORM	0.95 J	0.87 J	0.63 J
BROMOMETHANE	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.381 J	0.53	0.52
CHLOROETHANE	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.09 U	0.139 J
CHLOROMETHANE	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U

LAGO PATRIA RECEIVER SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	RS01	RS02	RS03
Sample ID	RS01TW001	RS02TW001	RS03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	05	05	05
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080623	20080623	20080623
Study Area	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)			
1,1-BIPHENYL	0.2 U	0.2 U	0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.2 U	0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.3 U	0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U
2,4-DICHLOROPHENOL	0.7 U	0.7 U	0.7 U
2,4-DIMETHYLPHENOL	1 U	1 U	1 U
2,4-DINITROPHENOL	0.3 U	0.3 U	0.3 U
2,4-DINITROTOLUENE	1 U	1 U	1 U
2,6-DICHLOROPHENOL	0.8 U	0.8 U	0.8 U
2,6-DINITROTOLUENE	0.1 U	0.1 U	0.1 U
2-CHLORONAPHTHALENE	0.2 U	0.2 U	0.2 U
2-CHLOROPHENOL	0.9 U	0.9 U	0.9 U
2-METHYLNAPHTHALENE	0.2 U	0.2 U	0.2 U
2-METHYLPHENOL	0.7 U	0.7 U	0.7 U
2-NITROPHENOL	0.9 U	0.9 U	0.9 U
3&4-METHYLPHENOL	1.2 U	1.2 U	1.2 U

LAGO PATRIA RECEIVER SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	RS01	RS02	RS03
Sample ID	RS01TW001	RS02TW001	RS03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	05	05	05
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080623	20080623	20080623
Study Area	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U	1 U	1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.2 U	0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.1 U	0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.6 U	0.6 U
4-CHLOROANILINE	1 U	1 U	1 U
4-NITROANILINE	1 U	1 U	1 U
4-NITROPHENOL	0.3 U	0.3 U	0.3 U
ACENAPHTHENE	0.1 U	0.1 U	0.1 U
ACENAPHTHYLENE	0.1 U	0.1 U	0.1 U
ANILINE	1 U	1 U	1 U
ANTHRACENE	0.1 U	0.1 U	0.1 U
ATRAZINE	0.1 U	0.1 U	0.1 U
BAP EQUIVALENT	0.1 U	0.1 U	0.1 U
BENZO(A)ANTHRACENE	0.1 U	0.1 U	0.1 U
BENZO(A)PYRENE	0.1 U	0.1 U	0.1 U
BENZO(B)FLUORANTHENE	0.1 U	0.1 U	0.1 U
BENZO(G,H,I)PERYLENE	0.1 U	0.1 U	0.1 U
BENZO(K)FLUORANTHENE	0.1 U	0.1 U	0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.4 U	1.4 U
BUTYL BENZYL PHTHALATE	0.1 U	0.1 U	0.1 U
CARBAZOLE	0.1 U	0.1 U	0.1 U
CHRYSENE	0.1 U	0.1 U	0.1 U
DI-N-BUTYL PHTHALATE	1.3 U	1.3 U	1.3 U
DI-N-OCTYL PHTHALATE	0.2 U	0.2 U	0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.1 U	0.1 U
DIBENZOFURAN	0.1 U	0.1 U	0.1 U
DIETHYL PHTHALATE	0.2 U	0.2 U	0.2 U

LAGO PATRIA RECEIVER SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	RS01	RS02	RS03
Sample ID	RS01TW001	RS02TW001	RS03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	05	05	05
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080623	20080623	20080623
Study Area	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U	0.1 U	0.1 U
DIPHENYLAMINE	0.1 U	0.1 U	0.1 U
FLUORANTHENE	0.1 U	0.1 U	0.1 U
FLUORENE	0.1 U	0.1 U	0.1 U
HEXACHLOROBENZENE	0.1 U	0.1 U	0.1 U
HEXACHLOROBUTADIENE	0.2 U	0.2 U	0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U	1 U	1 U
HEXACHLOROETHANE	0.1 U	0.1 U	0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.1 U	0.1 U
NAPHTHALENE	0.2 U	0.2 U	0.2 U
NITROBENZENE	0.2 U	0.2 U	0.2 U
O-TOLUIDINE	0.7 U	0.7 U	0.7 U
PENTACHLOROBENZENE	0.2 U	0.2 U	0.2 U
PENTACHLOROPHENOL	0.3 U	0.3 U	0.3 U
PHENANTHRENE	0.1 U	0.1 U	0.1 U
PHENOL	1 U	1 U	1 U
PYRENE	0.1 U	0.1 U	0.1 U
Pesticides/PCBs (UG/L)			
4,4'-DDD	0.01 U	0.01 U	0.01 U
4,4'-DDE	0.01 U	0.01 U	0.01 U
4,4'-DDT	0.01 U	0.01 U	0.01 U
ALDRIN	0.01 U	0.01 U	0.01 U
ALPHA-BHC	0.01 U	0.01 U	0.01 U
ALPHA-CHLORDANE	0.01 U	0.01 U	0.01 U
AROCLOR-1016	0.1 U	0.1 U	0.1 U
AROCLOR-1221	0.1 U	0.1 U	0.1 U
AROCLOR-1232	0.1 U	0.1 U	0.1 U

LAGO PATRIA RECEIVER SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	RS01	RS02	RS03
Sample ID	RS01TW001	RS02TW001	RS03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	05	05	05
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080623	20080623	20080623
Study Area	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.1 U	0.1 U	0.1 U
AROCLOR-1248	0.1 U	0.1 U	0.1 U
AROCLOR-1254	0.1 U	0.1 U	0.1 U
AROCLOR-1260	0.1 U	0.1 U	0.1 U
BETA-BHC	0.01 U	0.01 U	0.01 U
DELTA-BHC	0.01 U	0.01 U	0.01 U
DIELDRIN	0.01 U	0.01 U	0.01 U
ENDOSULFAN I	0.01 U	0.01 U	0.01 U
ENDOSULFAN II	0.01 U	0.01 U	0.01 U
ENDOSULFAN SULFATE	0.01 U	0.01 U	0.01 U
ENDRIN	0.01 U	0.01 U	0.01 U
ENDRIN ALDEHYDE	0.01 U	0.01 U	0.01 U
GAMMA-BHC (LINDANE)	0.01 U	0.01 U	0.01 U
GAMMA-CHLORDANE	0.01 U	0.01 U	0.01 U
HEPTACHLOR	0.01 U	0.01 U	0.01 U
HEPTACHLOR EPOXIDE	0.01 U	0.01 U	0.01 U
METHOXYCHLOR	0.01 U	0.01 U	0.01 U
PENTACHLORONITROBENZENE	0.01 U	0.01 U	0.01 U
TOXAPHENE	0.1 U	0.1 U	0.1 U
Radiological Parameters (PCI/L)			
GROSS ALPHA	1.4 <	1.4 <	1.4 <
GROSS BETA	5.7 <	5.1 <	5.1 <
Inorganics (UG/L)			
ALUMINUM	3.35 J	9.6 J	2.91 J
ANTIMONY	0.5	0.335 J	0.14 U
ARSENIC	1.99	3.42	2.86
BARIUM	44.7	19.3	35.6

LAGO PATRIA RECEIVER SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	RS01	RS02	RS03
Sample ID	RS01TW001	RS02TW001	RS03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	05	05	05
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080623	20080623	20080623
Study Area	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.0359 J	0.03 U	0.0521 J
CADMIUM	4.4	0.0417 J	0.04 U
CHROMIUM	0.15 U	0.65	0.56
COBALT	3.19	0.78	2.79
COPPER	68.5	157	266
IRON	32.9	8.32 J	4.7 U
LEAD	15.8	6.18	3.56
MANGANESE	25.4	1.17	0.54 J
MERCURY	0.015 U	0.015 U	0.015 U
NICKEL	191	13.2	3.83
SELENIUM	0.2 U	0.2 U	0.2 U
SILVER	0.122 J	0.12 U	0.12 U
THALLIUM	0.19 J	0.04 U	0.221 J
TIN	0.1 U	0.134 J	0.1 U
URANIUM	0.58 J	0.83 J	0.7 J
VANADIUM	1 U	1 U	1 U
ZINC	3490	168	251
Microbiological Parameters			
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0
PLATE COUNT (CFU/1)	0	22	1
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)			
CHLORIDE	9.5	9.14	8.32
CYANIDE	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U
NITRATE	3	2.93	2.94

LAGO PATRIA RECEIVER SITE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	RS01	RS02	RS03
Sample ID	RS01TW001	RS02TW001	RS03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	05	05	05
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080623	20080623	20080623
Study Area	RECEIVER SITE	RECEIVER SITE	RECEIVER SITE
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U
SULFATE	7.18	7.02	7.36
Field Parameters			
CHLORINE (MG/L)	0.1	0.1	0.1
DISSOLVED OXYGEN (MG/L)	9.57	9.15	9.72
OXIDATION REDUCTION POTENTIAL (MV)	625	618	593
PH (S.U.)	7.33	7.35	7.22
SALINITY (%)	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.75	0.72	0.71
TEMPERATURE (C)	21.1	23	22.2
TURBIDITY (NTU)	92	1	

CARNEY PARK
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPTW01	CPTW02	CPTW02	CPTW03
Sample ID	CP01TW001	CP02TW001	CP02TW002	CP03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	01	04	04	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080618	20080617	20080805	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)				
1,2,3,4,6,7,8,9-OCDD	0.0048 U	0.0032 U		0.0019 U
1,2,3,4,6,7,8,9-OCDF	0.0018 U	0.0015 U		0.0015 U
1,2,3,4,6,7,8-HPCDD	0.002 U	0.0012 U		0.00093 U
1,2,3,4,6,7,8-HPCDF	0.001 U	0.0014 U		0.0012 U
1,2,3,4,7,8,9-HPCDF	0.00018 U	0.000223 U		0.00027 U
1,2,3,4,7,8-HXCDD	0.0003 U	0.0003 U		0.000244 U
1,2,3,4,7,8-HXCDF	0.000151 U	0.00037 U		0.00034 U
1,2,3,6,7,8-HXCDD	0.00018 U	0.00025 U		0.00022 U
1,2,3,6,7,8-HXCDF	0.00013 U	0.00025 U		0.000171 U
1,2,3,7,8,9-HXCDD	0.00018 U	0.00025 U		0.00022 U
1,2,3,7,8,9-HXCDF	0.000151 U	0.000273 U		0.00029 U
1,2,3,7,8-PECDD	0.00023 U	0.00042 U		0.00027 U
1,2,3,7,8-PECDF	0.00023 U	0.00035 U		0.000171 U
2,3,4,6,7,8-HXCDF	0.00023 U	0.0003 U		0.00032 U
2,3,4,7,8-PECDF	0.00063 U	0.0004 U		0.000171 U
2,3,7,8-TCDD	0.000201 U	0.00035 U		0.000244 U
2,3,7,8-TCDF	0.00048 U	0.00032 U		0.000171 U
TEQ	0.000201 U	0.00035 U		0.000244 U
TOTAL HPCDD	0.002 J	0.0019 J		0.0017 J
TOTAL HPCDF	0.0022 J	0.0032 J		0.0022 J
TOTAL HXCDD	0.00056 J	0.0008 U		0.000684 U
TOTAL HXCDF	0.00061 U	0.0011 U		0.0011 J
TOTAL PECDD	0.00023 U	0.00042 J		0.00027 U
TOTAL PECDF	0.00083 J	0.00075 J		0.000342 U
TOTAL TCDD	0.00061 U	0.001045 U		0.000733 U
TOTAL TCDF	0.00058 J	0.00075 J		0.000342 U

CARNEY PARK
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPTW01	CPTW02	CPTW02	CPTW03
Sample ID	CP01TW001	CP02TW001	CP02TW002	CP03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	01	04	04	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080618	20080617	20080805	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)				
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U		0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U		0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U		0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U		0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U		0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U		0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U		0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U		0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U		0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U		0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U		0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U		0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U		0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U		0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U		0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U		0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U		0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U		0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U		0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U		0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U		0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U		0.1 U
2-BUTANONE	1.6 U	1.6 U		1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U		0.12 U
2-HEXANONE	0.2 U	0.2 U		0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U		0.13 U

CARNEY PARK
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPTW01	CPTW02	CPTW02	CPTW03
Sample ID	CP01TW001	CP02TW001	CP02TW002	CP03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	01	04	04	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080618	20080617	20080805	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U		0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U		0.1 U
ACETONE	1 U	1 U		1 U
ACROLEIN	0.4 U	0.4 U		0.4 U
BENZENE	0.05 U	0.05 U		0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U		0.1 U
BROMODICHLOROMETHANE	1.31	2.28		1.46
BROMOFORM	5.97	7.06		4.82
BROMOMETHANE	0.37 U	0.37 U		0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U		0.08 U
CHLOROBENZENE	0.12 U	0.12 U		0.12 U
CHLORODIBROMOMETHANE	3.66	5.72		3.75
CHLOROETHANE	0.18 U	0.18 U		0.18 U
CHLOROFORM	0.65	0.83		0.76
CHLOROMETHANE	0.21 U	0.21 U		0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.213 J		0.224 J
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U		0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U		0.12 U
ETHYLBENZENE	0.05 U	0.05 U		0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U		0.06 U
M+P-XYLENES	0.09 U	0.09 U		0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U		0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U		0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U		0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U		0.07 U
O-XYLENE	0.07 U	0.07 U		0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U		0.04 U

CARNEY PARK
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPTW01	CPTW02	CPTW02	CPTW03
Sample ID	CP01TW001	CP02TW001	CP02TW002	CP03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	01	04	04	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080618	20080617	20080805	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U		0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U		0.19 U
TETRACHLOROETHENE	0.113 J	0.07 U		0.13 J
TOLUENE	0.17 U	0.17 U		0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U		0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U		0.07 U
TRICHLOROETHENE	0.41 J	0.402 J		0.44 J
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U		0.19 U
VINYL CHLORIDE	0.15 U	0.15 U		0.15 U
Semivolatile Organics (UG/L)				
1,1-BIPHENYL	0.2 U	0.2 U		0.2 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.2 U		0.2 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.3 U		0.3 U
2,4,5-TRICHLOROPHENOL	0.5 U	0.5 U		0.5 U
2,4,6-TRICHLOROPHENOL	0.5 U	0.5 U		0.5 U
2,4-DICHLOROPHENOL	0.7 U	0.7 U		0.7 U
2,4-DIMETHYLPHENOL	1 U	1 U		1 U
2,4-DINITROPHENOL	0.3 U	0.3 U		0.3 U
2,4-DINITROTOLUENE	1 U	1 U		1 U
2,6-DICHLOROPHENOL	0.8 U	0.8 U		0.8 U
2,6-DINITROTOLUENE	0.1 U	0.1 U		0.1 U
2-CHLORONAPHTHALENE	0.2 U	0.2 U		0.2 U
2-CHLOROPHENOL	0.9 U	0.9 U		0.9 U
2-METHYLNAPHTHALENE	0.2 U	0.2 U		0.2 U
2-METHYLPHENOL	0.7 U	0.7 U		0.7 U
2-NITROPHENOL	0.9 U	0.9 U		0.9 U
3&4-METHYLPHENOL	1.2 U	1.2 U		1.2 U

CARNEY PARK
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPTW01	CPTW02	CPTW02	CPTW03
Sample ID	CP01TW001	CP02TW001	CP02TW002	CP03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	01	04	04	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080618	20080617	20080805	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U	1 U		1 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.2 U		0.2 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.1 U		0.1 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.6 U		0.6 U
4-CHLOROANILINE	1 U	1 U		1 U
4-NITROANILINE	1 U	1 U		1 U
4-NITROPHENOL	0.3 U	0.3 U		0.3 U
ACENAPHTHENE	0.1 U	0.1 U		0.1 U
ACENAPHTHYLENE	0.1 U	0.1 U		0.1 U
ANILINE	1 U	1 U		1 U
ANTHRACENE	0.1 U	0.1 U		0.1 U
ATRAZINE	0.1 U	0.1 U		0.1 U
BAP EQUIVALENT	0.1 U	0.1 U		0.1 U
BENZO(A)ANTHRACENE	0.1 U	0.1 U		0.1 U
BENZO(A)PYRENE	0.1 U	0.1 U		0.1 U
BENZO(B)FLUORANTHENE	0.1 U	0.1 U		0.1 U
BENZO(G,H,I)PERYLENE	0.1 U	0.1 U		0.1 U
BENZO(K)FLUORANTHENE	0.1 U	0.1 U		0.1 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.4 U		1.4 U
BUTYL BENZYL PHTHALATE	0.1 U	0.1 U		0.1 U
CARBAZOLE	0.1 U	0.1 U		0.1 U
CHRYSENE	0.1 U	0.1 U		0.1 U
DI-N-BUTYL PHTHALATE	1.3 U	1.3 U		1.3 U
DI-N-OCTYL PHTHALATE	0.2 U	0.2 U		0.2 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.1 U		0.1 U
DIBENZOFURAN	0.1 U	0.1 U		0.1 U
DIETHYL PHTHALATE	0.2 U	0.2 U		0.2 U

CARNEY PARK
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPTW01	CPTW02	CPTW02	CPTW03
Sample ID	CP01TW001	CP02TW001	CP02TW002	CP03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	01	04	04	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080618	20080617	20080805	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U	0.1 U		0.1 U
DIPHENYLAMINE	0.1 U	0.1 U		0.1 U
FLUORANTHENE	0.1 U	0.1 U		0.1 U
FLUORENE	0.1 U	0.1 U		0.1 U
HEXACHLOROBENZENE	0.1 U	0.1 U		0.1 U
HEXACHLOROBUTADIENE	0.2 U	0.2 U		0.2 U
HEXACHLOROCYCLOPENTADIENE	1 U	1 U		1 U
HEXACHLOROETHANE	0.1 U	0.1 U		0.1 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.1 U		0.1 U
NAPHTHALENE	0.2 U	0.2 U		0.2 U
NITROBENZENE	0.2 U	0.2 U		0.2 U
O-TOLUIDINE	0.7 U	0.7 U		0.7 U
PENTACHLOROBENZENE	0.2 U	0.2 U		0.2 U
PENTACHLOROPHENOL	0.3 U	0.3 U		0.3 U
PHENANTHRENE	0.1 U	0.1 U		0.1 U
PHENOL	1 U	1 U		1 U
PYRENE	0.1 U	0.1 U		0.1 U
Pesticides/PCBs (UG/L)				
4,4'-DDD	0.01 U	0.00323 U		0.00316 U
4,4'-DDE	0.01 U	0.00216 U		0.00211 U
4,4'-DDT	0.01 U	0.00647 U		0.00632 U
ALDRIN	0.01 U	0.00216 U		0.00211 U
ALPHA-BHC	0.01 U	0.00323 U		0.00316 U
ALPHA-CHLORDANE	0.01 U	0.00323 U		0.00316 U
AROCLOR-1016	0.1 U	0.00216 U		0.00215 U
AROCLOR-1221	0.1 U	0.00216 U		0.00215 U
AROCLOR-1232	0.1 U	0.00216 U		0.00215 U

CARNEY PARK
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPTW01	CPTW02	CPTW02	CPTW03
Sample ID	CP01TW001	CP02TW001	CP02TW002	CP03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	01	04	04	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080618	20080617	20080805	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.1 U	0.00216 U		0.00215 U
AROCLOR-1248	0.1 U	0.00216 U		0.00215 U
AROCLOR-1254	0.1 U	0.00216 U		0.00215 U
AROCLOR-1260	0.1 U	0.00216 U		0.00215 U
BETA-BHC	0.01 U	0.00216 U		0.00211 U
DELTA-BHC	0.01 U	0.00108 U		0.00105 U
DIELDRIN	0.01 U	0.00323 U		0.00316 U
ENDOSULFAN I	0.01 U	0.00323 U		0.00316 U
ENDOSULFAN II	0.01 U	0.00216 U		0.00211 U
ENDOSULFAN SULFATE	0.01 U	0.00754 U		0.00737 U
ENDRIN	0.01 U	0.00216 U		0.00211 U
ENDRIN ALDEHYDE	0.01 U	0.00216 U		0.00211 U
GAMMA-BHC (LINDANE)	0.01 U	0.00108 U		0.00105 U
GAMMA-CHLORDANE	0.01 U	0.00216 U		0.00211 U
HEPTACHLOR	0.01 U	0.00431 U		0.00421 U
HEPTACHLOR EPOXIDE	0.01 U	0.00431 U		0.00421 U
METHOXYCHLOR	0.01 U	0.00323 U		0.00316 U
PENTACHLORONITROBENZENE	0.01 U	0.00323 U		0.00316 U
TOXAPHENE	0.1 U	0.0108 U		0.0108 U
Radiological Parameters (PCI/L)				
GROSS ALPHA	1.9	1.35	4.1	1.35 <
GROSS BETA	11.6	12.16	21.6	14.32
Inorganics (UG/L)				
ALUMINUM	2.2 U	4.23		4.1
ANTIMONY	0.176	0.14 U		0.27
ARSENIC	2.93	3.98		4.51
BARIUM	44.4	13.8		13.4

CARNEY PARK
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPTW01	CPTW02	CPTW02	CPTW03
Sample ID	CP01TW001	CP02TW001	CP02TW002	CP03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	01	04	04	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080618	20080617	20080805	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.03 U	0.03 U		0.03 U
CADMIUM	0.101	0.04 U		0.04 U
CHROMIUM	0.228	0.61 U		0.93
COBALT	4.15	0.0847		0.054
COPPER	874	320		229
IRON	12.5	51.7		27.9
LEAD	0.76	1.06		0.54
MANGANESE	18	10.3		2.95
MERCURY	0.038	0.065		0.036
NICKEL	487	5.23		1.78
SELENIUM	0.418	0.279		0.295
SILVER	0.12 U	0.12 U		0.12 U
THALLIUM	0.312 U	0.04 U		0.04 U
TIN	0.1 U	0.1 U		0.1 U
URANIUM	2.3	3.88		5.01
VANADIUM	2.53	2.22		4.89
ZINC	503	125		94.9
Microbiological Parameters				
FECAL COLIFORM (CFU/100)	1 <	1 <		1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0		0
PLATE COUNT (CFU/1)	1	1		1
TOTAL COLIFORM (CFU/100)	1 <	1 <		1 <
Miscellaneous Parameters (MG/L)				
CHLORIDE	28.6	30.4		19.5
CYANIDE	0.004 U	0.004 U		0.004 U
FLUORIDE	0.348	0.352		0.376
NITRATE	16.8	17.1		16.9

CARNEY PARK
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CPTW01	CPTW02	CPTW02	CPTW03
Sample ID	CP01TW001	CP02TW001	CP02TW002	CP03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I-RESAMPLE	PHASE I
Study Area	01	04	04	01
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080618	20080617	20080805	20080617
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U		0.2 U
PHOSPHATE	0.4 U	0.4 U		0.4 U
SULFATE	28.1	29.2		28.3
Field Parameters				
CHLORINE (MG/L)	0.66	0.55		0.54
DISSOLVED OXYGEN (MG/L)	8.74	9.52		9.73
OXIDATION REDUCTION POTENTIAL (MV)	680	645		617
PH (S.U.)	7.37	7.6		7.81
SALINITY (%)	0	0		0
SPECIFIC CONDUCTANCE (MS/CM)	0.82	0.82		0.78
TEMPERATURE (C)	22.6	24.7		22.5

JFC NATO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03
Sample ID	NA01TW001	NA02TW001	NA03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)			
1,2,3,4,6,7,8,9-OCDD	0.0061 U	0.0072 U	0.0035 U
1,2,3,4,6,7,8,9-OCDF	0.0046 U	0.0028 U	0.002 U
1,2,3,4,6,7,8-HPCDD	0.0022 U	0.0022 U	0.0019 U
1,2,3,4,6,7,8-HPCDF	0.0055 U	0.0038 U	0.0029 U
1,2,3,4,7,8,9-HPCDF	0.000553 U	0.000731 U	0.00056 J
1,2,3,4,7,8-HXCDD	0.00038 U	0.00058 J	0.00058 J
1,2,3,4,7,8-HXCDF	0.00033 U	0.000453 U	0.00045 J
1,2,3,6,7,8-HXCDD	0.000301 U	0.000302 U	0.00032 U
1,2,3,6,7,8-HXCDF	0.000251 U	0.00043 J	0.00029 J
1,2,3,7,8,9-HXCDD	0.00033 J	0.00033 U	0.00045 J
1,2,3,7,8,9-HXCDF	0.00038 J	0.00048 U	0.00032 U
1,2,3,7,8-PECDD	0.00053 U	0.00058 U	0.0004 U
1,2,3,7,8-PECDF	0.00038 U	0.000504 U	0.00032 J
2,3,4,6,7,8-HXCDF	0.0006 J	0.00043 U	0.000291 U
2,3,4,7,8-PECDF	0.00038 U	0.00053 U	0.00058 J
2,3,7,8-TCDD	0.000251 U	0.000504 U	0.000291 U
2,3,7,8-TCDF	0.0008 U	0.00038 U	0.00032 U
TEQ	0.000131	0.000101	0.000365
TOTAL HPCDD	0.0037 J	0.0022 J	0.0029 J
TOTAL HPCDF	0.011 J	0.0072 J	0.0058 J
TOTAL HXCDD	0.001005 U	0.0011 J	0.0014 J
TOTAL HXCDF	0.0027 J	0.001714 U	0.0021 J
TOTAL PECDD	0.00053 U	0.00058 U	0.0004 U
TOTAL PECDF	0.000754 U	0.001033 U	0.0009 J
TOTAL TCDD	0.000754 U	0.0019 J	0.0014 J
TOTAL TCDF	0.0011 J	0.00066 U	0.00064 J

JFC NATO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03
Sample ID	NA01TW001	NA02TW001	NA03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)			
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U

JFC NATO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03
Sample ID	NA01TW001	NA02TW001	NA03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1.12 U
ACROLEIN	0.4 U	0.4 U	0.4 U
BENZENE	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.222 J	0.12 U	0.12 U
BROMOFORM	1.28	0.73 J	1.09
BROMOMETHANE	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.638	0.277 J	0.421 J
CHLOROETHANE	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.09 U	0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U

JFC NATO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03
Sample ID	NA01TW001	NA02TW001	NA03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.07 U	0.07 U	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	0.179 J	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)			
1,1-BIPHENYL	0.207 U	0.196 U	0.222 U
1,2,4,5-TETRACHLOROBENZENE	0.207 U	0.196 U	0.222 U
2,3,4,6-TETRACHLOROPHENOL	0.31 U	0.294 U	0.333 U
2,4,5-TRICHLOROPHENOL	0.517 U	0.49 U	0.554 U
2,4,6-TRICHLOROPHENOL	0.517 U	0.49 U	0.554 U
2,4-DICHLOROPHENOL	0.723 U	0.686 U	0.776 U
2,4-DIMETHYLPHENOL	1.03 U	0.98 U	1.11 U
2,4-DINITROPHENOL	0.31 U	0.294 U	0.333 U
2,4-DINITROTOLUENE	1.03 U	0.98 U	1.11 U
2,6-DICHLOROPHENOL	0.827 U	0.784 U	0.887 U
2,6-DINITROTOLUENE	0.103 U	0.0981 U	0.111 U
2-CHLORONAPHTHALENE	0.207 U	0.196 U	0.222 U
2-CHLOROPHENOL	0.93 U	0.882 U	0.998 U
2-METHYLNAPHTHALENE	0.207 U	0.196 U	0.222 U
2-METHYLPHENOL	0.723 U	0.686 U	0.776 U
2-NITROPHENOL	0.93 U	0.882 U	0.998 U
3&4-METHYLPHENOL	1.24 U	1.18 U	1.33 U

JFC NATO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03
Sample ID	NA01TW001	NA02TW001	NA03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1.03 U	0.98 U	1.11 U
4,6-DINITRO-2-METHYLPHENOL	0.207 U	0.196 U	0.222 U
4-BROMOPHENYL PHENYL ETHER	0.103 U	0.0981 U	0.111 U
4-CHLORO-3-METHYLPHENOL	0.62 U	0.588 U	0.665 U
4-CHLOROANILINE	1.03 U	0.98 U	1.11 U
4-NITROANILINE	1.03 U	0.98 U	1.11 U
4-NITROPHENOL	0.31 U	0.294 U	0.333 U
ACENAPHTHENE	0.103 U	0.0981 U	0.111 U
ACENAPHTHYLENE	0.103 U	0.0981 U	0.111 U
ANILINE	1.03 U	0.98 U	1.11 U
ANTHRACENE	0.103 U	0.0981 U	0.111 U
ATRAZINE	0.103 U	0.0981 U	0.111 U
BAP EQUIVALENT	0.103 U	0.0981 U	0.111 U
BENZO(A)ANTHRACENE	0.103 U	0.0981 U	0.111 U
BENZO(A)PYRENE	0.103 U	0.0981 U	0.111 U
BENZO(B)FLUORANTHENE	0.103 U	0.0981 U	0.111 U
BENZO(G,H,I)PERYLENE	0.103 U	0.0981 U	0.111 U
BENZO(K)FLUORANTHENE	0.103 U	0.0981 U	0.111 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.45 U	1.37 U	1.55 U
BUTYL BENZYL PHTHALATE	0.103 U	0.0981 U	0.111 U
CARBAZOLE	0.103 U	0.0981 U	0.111 U
CHRYSENE	0.103 U	0.0981 U	0.111 U
DI-N-BUTYL PHTHALATE	1.34 U	1.27 U	1.44 U
DI-N-OCTYL PHTHALATE	0.207 U	0.196 U	0.222 U
DIBENZO(A,H)ANTHRACENE	0.103 U	0.0981 U	0.111 U
DIBENZOFURAN	0.103 U	0.0981 U	0.111 U
DIETHYL PHTHALATE	0.207 U	0.196 U	0.222 U

JFC NATO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03
Sample ID	NA01TW001	NA02TW001	NA03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.103 U	0.0981 U	0.111 U
DIPHENYLAMINE	0.103 U	0.0981 U	0.111 U
FLUORANTHENE	0.103 U	0.0981 U	0.111 U
FLUORENE	0.103 U	0.0981 U	0.111 U
HEXACHLOROBENZENE	0.103 U	0.0981 U	0.111 U
HEXACHLOROBUTADIENE	0.207 U	0.196 U	0.222 U
HEXACHLOROCYCLOPENTADIENE	1.03 U	0.98 U	1.11 U
HEXACHLOROETHANE	0.103 U	0.0981 U	0.111 U
INDENO(1,2,3-CD)PYRENE	0.103 U	0.0981 U	0.111 U
NAPHTHALENE	0.207 U	0.196 U	0.222 U
NITROBENZENE	0.207 U	0.196 U	0.222 U
O-TOLUIDINE	0.723 U	0.686 U	0.776 U
PENTACHLOROBENZENE	0.207 U	0.196 U	0.222 U
PENTACHLOROPHENOL	0.31 U	0.294 U	0.333 U
PHENANTHRENE	0.103 U	0.0981 U	0.111 U
PHENOL	1.03 U	0.98 U	1.11 U
PYRENE	0.103 U	0.0981 U	0.111 U
Pesticides/PCBs (UG/L)			
4,4'-DDD	0.00318 U	0.00307 U	0.00341 U
4,4'-DDE	0.00212 U	0.00205 U	0.00227 U
4,4'-DDT	0.00636 U	0.00614 U	0.00682 U
ALDRIN	0.00212 U	0.00205 U	0.00227 U
ALPHA-BHC	0.00318 U	0.00307 U	0.00341 U
ALPHA-CHLORDANE	0.00318 U	0.00307 U	0.00341 U
AROCLOR-1016	0.02 U	0.02 U	0.02 U
AROCLOR-1221	0.02 U	0.02 U	0.02 U
AROCLOR-1232	0.02 U	0.02 U	0.02 U

JFC NATO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03
Sample ID	NA01TW001	NA02TW001	NA03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.02 U	0.02 U	0.02 U
AROCLOR-1248	0.02 U	0.02 U	0.02 U
AROCLOR-1254	0.02 U	0.02 U	0.02 U
AROCLOR-1260	0.02 U	0.02 U	0.02 U
BETA-BHC	0.00212 U	0.00205 U	0.00227 U
DELTA-BHC	0.00106 U	0.00102 U	0.00114 U
DIELDRIN	0.00318 U	0.00307 U	0.00341 U
ENDOSULFAN I	0.00318 U	0.00307 U	0.00341 U
ENDOSULFAN II	0.00212 U	0.00205 U	0.00227 U
ENDOSULFAN SULFATE	0.00742 U	0.00716 U	0.00795 U
ENDRIN	0.00212 U	0.00205 U	0.00227 U
ENDRIN ALDEHYDE	0.00212 U	0.00205 U	0.00227 U
GAMMA-BHC (LINDANE)	0.00106 U	0.00102 U	0.00114 U
GAMMA-CHLORDANE	0.00212 U	0.00205 U	0.00227 U
HEPTACHLOR	0.00424 U	0.00409 U	0.00455 U
HEPTACHLOR EPOXIDE	0.00424 U	0.00409 U	0.00455 U
METHOXYCHLOR	0.00318 U	0.00307 U	0.00341 U
PENTACHLORONITROBENZENE	0.00318 U	0.00307 U	0.00341 U
TOXAPHENE	0.01 U	0.01 U	0.01 U
Radiological Parameters (PCI/L)			
GROSS ALPHA	1.1 <	1.6 <	1.1 <
GROSS BETA	4.9 <	5.4 <	4.9 <
Inorganics (UG/L)			
ALUMINUM	3	13.1	21.6
ANTIMONY	0.14 U	0.14 U	0.14 U
ARSENIC	2.98	2.33	2.69
BARIUM	12.5	9.74	9.27

JFC NATO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03
Sample ID	NA01TW001	NA02TW001	NA03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.0833	0.0682	0.0606
CADMIUM	0.04 U	0.04 U	0.04 U
CHROMIUM	0.679	0.194	0.62
COBALT	1.98	0.101	0.152
COPPER	28.8	137	17.8
IRON	47.5	125	246
LEAD	0.666	6.29	1.73
MANGANESE	3.82	16.7	59.7
MERCURY	0.015 U	0.015 U	0.015 U
NICKEL	2.45	9.27	2.62
SELENIUM	0.888	0.272	0.274
SILVER	0.12 U	0.12 U	0.12 U
THALLIUM	0.51 U	0.872 U	0.674 U
TIN	0.1 U	0.1 U	0.103
URANIUM	1.14	0.717	0.73
VANADIUM	1.79	2.62	2.13
ZINC	95.8	366	78.1
Microbiological Parameters			
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0
PLATE COUNT (CFU/1)	6	1	11
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)			
CHLORIDE	12.1	7.89	8.54
CYANIDE	0.004 U	0.004 U	0.004 U
FLUORIDE	0.2 U	0.2 U	0.2 U
NITRATE	5.95	3.65	4.05

JFC NATO
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	NA01	NA02	NA03
Sample ID	NA01TW001	NA02TW001	NA03TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I
Study Area	01	01	01
Matrix	TW	TW	TW
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999
Sample Date	20080702	20080702	20080702
Study Area	JFC NATO	JFC NATO	JFC NATO
Premise ID			
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U
SULFATE	10.1	5.2	6.28
Field Parameters			
CHLORINE (MG/L)	0.1	0.14	0.09
DISSOLVED OXYGEN (MG/L)	8.66	11.23	10.49
OXIDATION REDUCTION POTENTIAL (MV)	539	668	644
PH (S.U.)	7.15	7.58	7.59
SALINITY (%)	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	0.61	0.42	0.43
TEMPERATURE (C)	26.7	14.3	19
TURBIDITY (NTU)		4	1

U.S. CONSULATE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSTW01	CSTW02	CSTW03	CSTW04
Sample ID	CS01TW001	CS02TW001	CS03TW001	CS04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080624	20080624	20080624	20080710
Study Area	CONSULATE	CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)				
1,2,3,4,6,7,8,9-OCDD	0.0051 U	0.0049 U	0.01 U	0.0081 U
1,2,3,4,6,7,8,9-OCDF	0.0043 U	0.00095 U	0.0081 U	0.00085 U
1,2,3,4,6,7,8-HPCDD	0.0022 U	0.0013 U	0.0032 U	0.0025 U
1,2,3,4,6,7,8-HPCDF	0.0047 U	0.00067 U	0.0094 U	0.00082 U
1,2,3,4,7,8,9-HPCDF	0.00028 J	0.00015 J	0.001 J	0.00026 U
1,2,3,4,7,8-HXCDD	0.00078 U	0.00031 U	0.00077 U	0.00036 J
1,2,3,4,7,8-HXCDF	0.00068 U	0.00015 U	0.0017 U	0.00059 J
1,2,3,6,7,8-HXCDD	0.00063 U	0.00028 U	0.0011 U	0.00021 U
1,2,3,6,7,8-HXCDF	0.00048 J	0.00015 U	0.0014 J	0.00026 U
1,2,3,7,8,9-HXCDD	0.0005 U	0.00028 U	0.00039 U	0.00021 U
1,2,3,7,8,9-HXCDF	0.00028 J	0.00018 U	0.00059 J	0.00031 U
1,2,3,7,8-PECDD	0.00053 U	0.00051 U	0.00077 J	0.00044 U
1,2,3,7,8-PECDF	0.00035 U	0.00018 U	0.0009 J	0.000642 U
2,3,4,6,7,8-HXCDF	0.00068 J	0.00018 U	0.00095 J	0.000282 U
2,3,4,7,8-PECDF	0.00056 U	0.00026 U	0.0011 U	0.00067 U
2,3,7,8-TCDD	0.00023 U	0.00021 U	0.00023 U	0.00026 U
2,3,7,8-TCDF	0.00035 U	0.00015 U	0.00051 U	0.00054 J
TEQ	0.000146	0.000001	0.001101	0.000149
TOTAL HPCDD	0.003 J	0.0022 J	0.0051 J	0.0033 J
TOTAL HPCDF	0.0075 J	0.0014 J	0.017 J	0.0022 J
TOTAL HXCDD	0.0019 J	0.00087 U	0.0023 J	0.000642 U
TOTAL HXCDF	0.0051 J	0.00067 U	0.0092 J	0.001131 U
TOTAL PECDD	0.00053 U	0.00051 U	0.00077 J	0.00044 U
TOTAL PECDF	0.00091 J	0.00044 J	0.002 J	0.001311 U
TOTAL TCDD	0.00081 J	0.00062 U	0.00077 J	0.000771 U
TOTAL TCDF	0.00045 J	0.00028 J	0.00062 J	0.00067 J

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TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSTW01	CSTW02	CSTW03	CSTW04
Sample ID	CS01TW001	CS02TW001	CS03TW001	CS04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080624	20080624	20080624	20080710
Study Area	CONSULATE	CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/L)				
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U
1,1,1-TRICHLOROETHANE	0.23 J	0.486 J	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.122 J	0.182 J	0.1 U	0.101 J
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.289 J
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 UR
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U

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TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSTW01	CSTW02	CSTW03	CSTW04
Sample ID	CS01TW001	CS02TW001	CS03TW001	CS04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080624	20080624	20080624	20080710
Study Area	CONSULATE	CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 UR
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U	0.129 J	0.12 U	0.421 J
BROMOFORM	3.8	4.9	3.83	4.27
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.56	0.89	0.71	1.03
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.307	0.238 J	0.372	0.218 J
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.59 J	0.285 J	0.258 J
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 UJ
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U

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TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSTW01	CSTW02	CSTW03	CSTW04
Sample ID	CS01TW001	CS02TW001	CS03TW001	CS04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080624	20080624	20080624	20080710
Study Area	CONSULATE	CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.383 J	0.57 J	0.337 J	0.257 J
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U
TRICHLOROETHENE	1.38	1.53	0.88 J	0.719 J
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)				
1,1-BIPHENYL	0.2 U	0.2 U	0.2 U	0.208 U
1,2,4,5-TETRACHLOROBENZENE	0.2 U	0.2 U	0.2 U	0.208 U
2,3,4,6-TETRACHLOROPHENOL	0.3 U	0.3 U	0.3 U	0.312 UR
2,4,5-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U	0.52 UR
2,4,6-TRICHLOROPHENOL	0.5 U	0.5 U	0.5 U	0.52 UR
2,4-DICHLOROPHENOL	0.7 U	0.7 U	0.7 U	0.728 UR
2,4-DIMETHYLPHENOL	1 U	1 U	1 U	1.04 UR
2,4-DINITROPHENOL	0.3 U	0.3 U	0.3 U	0.312 UR
2,4-DINITROTOLUENE	1 U	1 U	1 U	1.04 U
2,6-DICHLOROPHENOL	0.8 U	0.8 U	0.8 U	0.832 UR
2,6-DINITROTOLUENE	0.1 U	0.1 U	0.1 U	0.104 U
2-CHLORONAPHTHALENE	0.2 U	0.2 U	0.2 U	0.208 U
2-CHLOROPHENOL	0.9 U	0.9 U	0.9 U	0.935 UR
2-METHYLNAPHTHALENE	0.2 U	0.2 U	0.2 U	0.208 U
2-METHYLPHENOL	0.7 U	0.7 U	0.7 U	0.728 UR
2-NITROPHENOL	0.9 U	0.9 U	0.9 U	0.935 UR
3&4-METHYLPHENOL	1.2 U	1.2 U	1.2 U	1.25 UR

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TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSTW01	CSTW02	CSTW03	CSTW04
Sample ID	CS01TW001	CS02TW001	CS03TW001	CS04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080624	20080624	20080624	20080710
Study Area	CONSULATE	CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
3-NITROANILINE	1 U	1 U	1 U	1.04 U
4,6-DINITRO-2-METHYLPHENOL	0.2 U	0.2 U	0.2 U	0.208 UR
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.1 U	0.1 U	0.104 U
4-CHLORO-3-METHYLPHENOL	0.6 U	0.6 U	0.6 U	0.624 UR
4-CHLOROANILINE	1 U	1 U	1 U	1.04 U
4-NITROANILINE	1 U	1 U	1 U	1.04 U
4-NITROPHENOL	0.3 U	0.3 U	0.3 U	0.312 UR
ACENAPHTHENE	0.1 U	0.1 U	0.1 U	0.104 U
ACENAPHTHYLENE	0.1 U	0.1 U	0.1 U	0.104 U
ANILINE	1 U	1 U	1 U	1.04 U
ANTHRACENE	0.1 U	0.1 U	0.1 U	0.104 U
ATRAZINE	0.1 U	0.1 U	0.1 U	0.104 U
BAP EQUIVALENT	0.1 U	0.1 U	0.1 U	0.104 U
BENZO(A)ANTHRACENE	0.1 U	0.1 U	0.1 U	0.104 U
BENZO(A)PYRENE	0.1 U	0.1 U	0.1 U	0.104 U
BENZO(B)FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.104 U
BENZO(G,H,I)PERYLENE	0.1 U	0.1 U	0.1 U	0.104 U
BENZO(K)FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.104 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.4 U	1.4 U	1.46 U
BUTYL BENZYL PHTHALATE	0.1 U	0.1 U	0.1 U	0.104 U
CARBAZOLE	0.1 U	0.1 U	0.1 U	0.104 U
CHRYSENE	0.1 U	0.1 U	0.1 U	0.104 U
DI-N-BUTYL PHTHALATE	1.3 U	1.3 U	1.3 U	1.35 U
DI-N-OCTYL PHTHALATE	0.2 U	0.2 U	0.2 U	0.208 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.1 U	0.1 U	0.104 U
DIBENZOFURAN	0.1 U	0.1 U	0.1 U	0.104 U
DIETHYL PHTHALATE	0.2 U	0.2 U	0.2 U	0.208 U

U.S. CONSULATE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSTW01	CSTW02	CSTW03	CSTW04
Sample ID	CS01TW001	CS02TW001	CS03TW001	CS04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080624	20080624	20080624	20080710
Study Area	CONSULATE	CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
DIMETHYL PHTHALATE	0.1 U	0.1 U	0.1 U	0.104 U
DIPHENYLAMINE	0.1 U	0.1 U	0.1 U	0.104 U
FLUORANTHENE	0.1 U	0.1 U	0.1 U	0.104 U
FLUORENE	0.1 U	0.1 U	0.1 U	0.104 U
HEXACHLOROBENZENE	0.1 U	0.1 U	0.1 U	0.104 U
HEXACHLOROBUTADIENE	0.2 U	0.2 U	0.2 U	0.208 U
HEXACHLOROCYCLOPENTADIENE	1 U	1 U	1 U	1.04 UJ
HEXACHLOROETHANE	0.1 U	0.1 U	0.1 U	0.104 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.1 U	0.1 U	0.104 U
NAPHTHALENE	0.2 U	0.2 U	0.2 U	0.208 U
NITROBENZENE	0.2 U	0.2 U	0.2 U	0.208 U
O-TOLUIDINE	0.7 U	0.7 U	0.7 U	0.728 U
PENTACHLOROBENZENE	0.2 U	0.2 U	0.2 U	0.208 U
PENTACHLOROPHENOL	0.3 U	0.3 U	0.3 U	0.312 UR
PHENANTHRENE	0.1 U	0.1 U	0.1 U	0.104 U
PHENOL	1 U	1 U	1 U	1.04 UR
PYRENE	0.1 U	0.1 U	0.1 U	0.104 U
Pesticides/PCBs (UG/L)				
4,4'-DDD	0.01 U	0.01 U	0.01 U	0.003 U
4,4'-DDE	0.01 U	0.01 U	0.01 U	0.002 U
4,4'-DDT	0.01 U	0.01 U	0.01 U	0.006 U
ALDRIN	0.01 U	0.01 U	0.01 U	0.002 U
ALPHA-BHC	0.01 U	0.01 U	0.01 U	0.003 U
ALPHA-CHLORDANE	0.01 U	0.01 U	0.01 U	0.003 U
AROCLOR-1016	0.1 U	0.1 U	0.1 U	0.02 U
AROCLOR-1221	0.1 U	0.1 U	0.1 U	0.02 U
AROCLOR-1232	0.1 U	0.1 U	0.1 U	0.02 U

U.S. CONSULATE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSTW01	CSTW02	CSTW03	CSTW04
Sample ID	CS01TW001	CS02TW001	CS03TW001	CS04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080624	20080624	20080624	20080710
Study Area	CONSULATE	CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
AROCLOR-1242	0.1 U	0.1 U	0.1 U	0.02 U
AROCLOR-1248	0.1 U	0.1 U	0.1 U	0.02 U
AROCLOR-1254	0.1 U	0.1 U	0.1 U	0.02 U
AROCLOR-1260	0.1 U	0.1 U	0.1 U	0.02 U
BETA-BHC	0.01 U	0.01 U	0.01 U	0.002 U
DELTA-BHC	0.01 U	0.01 U	0.01 U	0.001 U
DIELDRIN	0.01 U	0.01 U	0.01 U	0.003 U
ENDOSULFAN I	0.01 U	0.01 U	0.01 U	0.003 U
ENDOSULFAN II	0.01 U	0.01 U	0.01 U	0.002 U
ENDOSULFAN SULFATE	0.01 U	0.01 U	0.01 U	0.007 U
ENDRIN	0.01 U	0.01 U	0.01 U	0.002 U
ENDRIN ALDEHYDE	0.01 U	0.01 U	0.01 U	0.002 U
GAMMA-BHC (LINDANE)	0.01 U	0.01 U	0.01 U	0.001 U
GAMMA-CHLORDANE	0.01 U	0.01 U	0.01 U	0.002 U
HEPTACHLOR	0.01 U	0.01 U	0.01 U	0.004 U
HEPTACHLOR EPOXIDE	0.01 U	0.01 U	0.01 U	0.004 U
METHOXYCHLOR	0.01 U	0.01 U	0.01 U	0.003 U
PENTACHLORONITROBENZENE	0.01 U	0.01 U	0.01 U	0.003 U
TOXAPHENE	0.1 U	0.1 U	0.1 U	0.01 U
Radiological Parameters (PCI/L)				
GROSS ALPHA	1.6	1.6	1.4 <	1.6
GROSS BETA	13.5	18.9	14.6	17
Inorganics (UG/L)				
ALUMINUM	2.2 U	3.82 J	3.15 J	2.2 U
ANTIMONY	0.14 U	0.14 U	0.444 J	0.143
ARSENIC	3.6	5.1	5.41	4.38
BARIUM	16	18.2	16.9	17.2

U.S. CONSULATE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSTW01	CSTW02	CSTW03	CSTW04
Sample ID	CS01TW001	CS02TW001	CS03TW001	CS04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080624	20080624	20080624	20080710
Study Area	CONSULATE	CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BERYLLIUM	0.0301 J	0.03 U	0.03 U	0.0406
CADMIUM	0.04 U	0.04 U	0.04 U	0.04 U
CHROMIUM	0.299 J	0.366 J	0.376 J	0.661
COBALT	0.119 J	0.116 J	0.104 J	0.0848
COPPER	69.9	278	30.4	250
IRON	4.7 U	5.84 J	12.1	14.8
LEAD	0.76	1.51	1.16	2.26
MANGANESE	3.89	6.09	5.62	6.77
MERCURY	0.015 U	0.015 U	0.015 U	0.016
NICKEL	1.45	5.32	8.86	3.62
SELENIUM	0.2 U	0.238 J	0.27 J	0.381
SILVER	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.04 U	0.04 U	0.04 U	0.257
TIN	0.1 U	0.1 U	0.1 U	0.1 U
URANIUM	3.32	3.77	4.21	4.41
VANADIUM	1.04 J	1.95 J	2.94 J	4.2 U
ZINC	99.5	297	130	132
Microbiological Parameters				
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	0	0	0	0
PLATE COUNT (CFU/1)	0	2	8	0
TOTAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <
Miscellaneous Parameters (MG/L)				
CHLORIDE	30.4	34	30.2	33.2
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	0.382 J	0.361 J	0.387 J	0.356
NITRATE	20	23.5	20	20.1

U.S. CONSULATE
TAP WATER
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CSTW01	CSTW02	CSTW03	CSTW04
Sample ID	CS01TW001	CS02TW001	CS03TW001	CS04TW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	02	02	02	02
Matrix	TW	TW	TW	TW
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080624	20080624	20080624	20080710
Study Area	CONSULATE	CONSULATE	CONSULATE	CONSULATE
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	34.9	40.8	36.4	34
Field Parameters				
CHLORINE (MG/L)	0.08	0.066	0.1	0.12
DISSOLVED OXYGEN (MG/L)	9.5	8.92	9.05	10.16
OXIDATION REDUCTION POTENTIAL (MV)	557	572	549	286
PH (S.U.)	6.97	7.17	7.6	7.55
SALINITY (%)	0	0	0	0
SPECIFIC CONDUCTANCE (MS/CM)	1	1.1	0.96	0.9
TEMPERATURE (C)	18.9	19.8	21	21.2
TURBIDITY (NTU)	1	2		

Appendix D.2
Tap Water Background Analysis

Water Background Analysis

Per Navy Guidance various statistical techniques were used to determine if the concentrations are most likely from background concentrations. First, the percentage of detected concentrations was computed. Basic summary statistics of the data were also computed. Next, it was determined if the data followed a normal or a log-normal distribution using histograms, boxplots, normal probability plots, and the Shapiro Wilk Test. A histogram is a visual representation of the data collected into groups which allows for a visual method for identifying the underlying distribution. If the data is roughly symmetric and bell-shaped the data most likely follows a normal distribution. A boxplot displays several percentiles of the data set (minimum, 25^{th} percentile, median, 75^{th} percentile, and maximum). The length of the central box indicates the spread of the data while the length of the whiskers shows the breadth of the tails of the distribution. If the upper box and whisker are approximately the same length as the lower box and whisker then the data are distributed symmetrically. If the upper box and whisker are longer than the lower box and whisker, then the data are 4ith5 skewed. If the upper box and whisker are shorter than the lower box and whisker, then the data are left skewed (Data Quality Assessment: Statistical Methods for Practitioners). The normal probability plot is a visual method to roughly determine how well the data set follows the normal distribution. A normal probability plot graphs the quantiles of the data set against the quantiles of the standard normal distribution. If the graph is approximately linear then the data set are roughly normally distributed. Non-normally distributed data will have deviations from linearity. The Shapiro Wilk Test is recommended by the EPA's *Data Quality Assessment: Statistical Methods for Practitioners* as one of the most powerful tests for normality. The Shapiro Wilk test is similar to computing a correlation between the quantiles of the standard normal distribution and the ordered values of the data set. The hypothesis assumes that the data is roughly normally distributed. If the p-value for the test is between 0.05 and 0.01 the data roughly follow the normal distribution; if the p-value is greater than 0.05 the data follows normal distribution. If the data was less than 15% detected then no formal conclusions on the distribution of the data were concluded. After the data distribution was determined the summary statistics, histograms, boxplots, and normal probability plots were examined to see if there are any obvious breaks in linearity or changes in slope on the probability plot and potential outliers or extreme values that would indicate that these concentrations were not likely from background concentrations.

For the water background analysis all water data (TW, PVC, and IW) was used for the statistical calculations. There are two underlying populations of water data that were collected, water from a public source and water from a private well or unknown water source. Therefore the water data was broken into two categories public source versus unknown or private wells for the analysis. Re-samples were removed from the analysis and only the original sample was used for the statistical calculations. Averages were used for duplicate results and rejected concentrations were removed from the data set. A proxy of ½ the detection limit was used for concentrations reported below the detection limit.

Public Source

Arsenic

Table 1 shows the counts of detected and non-detected concentrations for arsenic, along with the percentage of detected results.

Table 1
Water
Public Source
Counts of Detected and Non-detected Concentrations

	Arsenic	
	N	D
	0	162
Percent Detect	100	

N = Non-detected result
D =Detected result

The minimum, 1st quartile, median, mean, 3rd quartile, and maximum concentration were computed. Table 2 shows these summary statistics.

Table 2
Water
Public Source
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
Arsenic	0.57	2.8	3.595	4.7	4.2	118

Table 3
Water
Public Source
Shapiro Wilk Test Results

	Normal		Log Normal		Data Distribution
	W	P-value	W	P-value	
Arsenic	0.1716	< 2.2e-16	0.7817	2.885e-14	Nonparametric

Table 4
Water
Public Source
Background Concentrations

	Background Concentrations
Arsenic	Less than or Equal to 11.6ug/L

From both the raw data and the log-transformed data it can be seen that the two highest concentrations are separated from the rest of the data. On both probability plots these two concentrations are separated from the rest of the data. Both histograms and both boxplots show these two concentrations as extreme concentrations separated from the rest of the data. Therefore background arsenic concentrations in public water source are most likely equal to or less than 11.6ug/L.

Figure 1

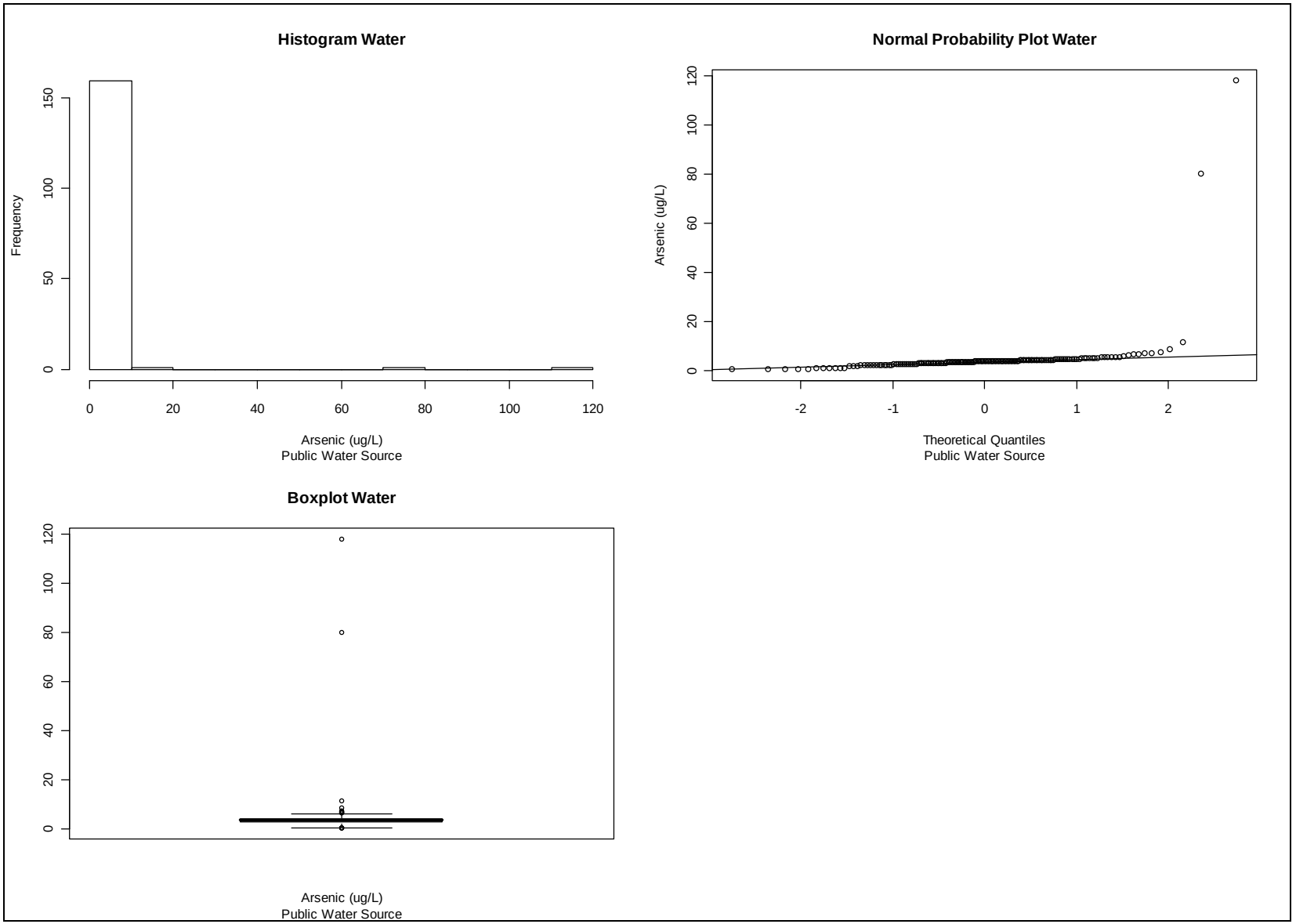
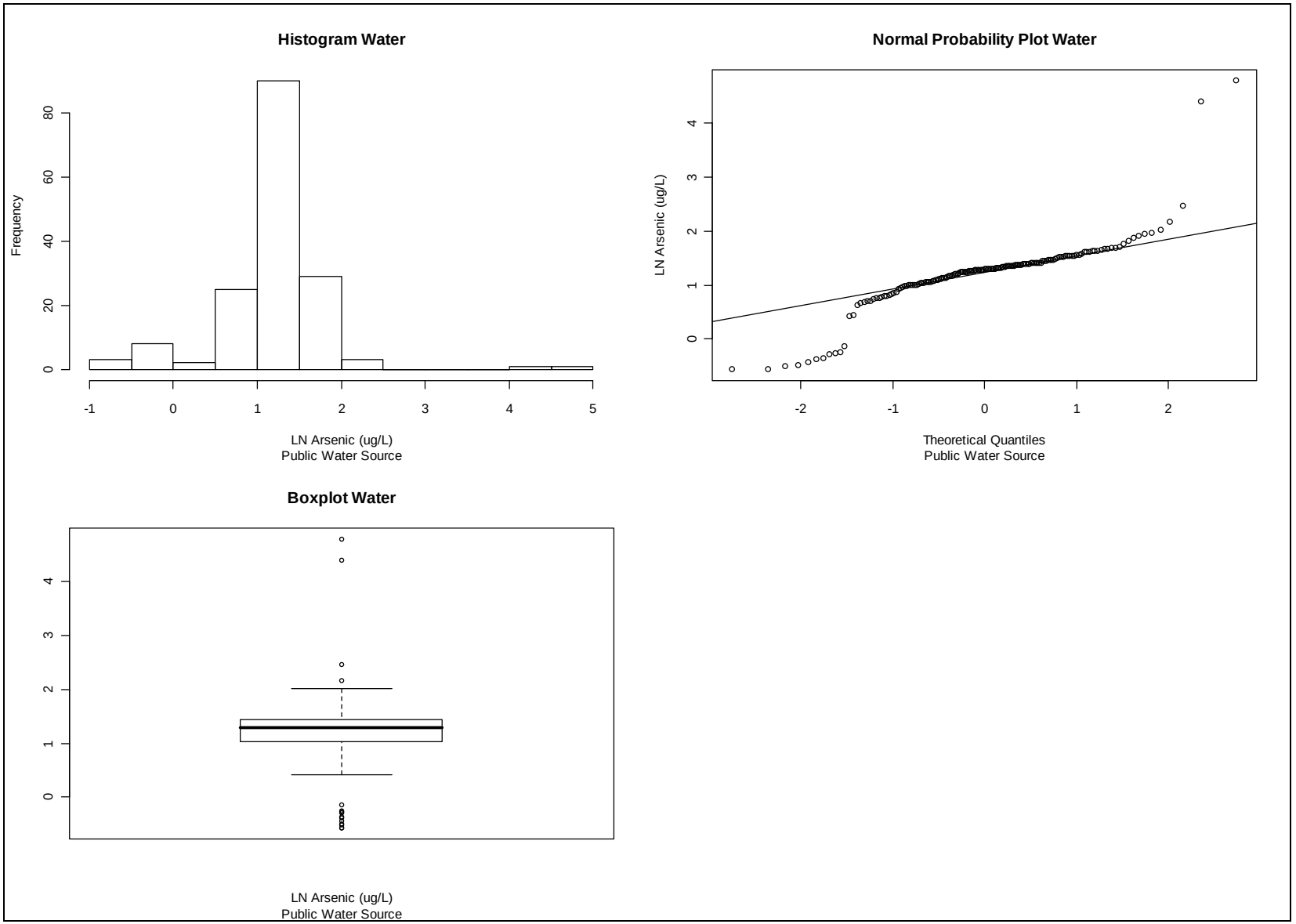

Histogram Water
Frequency
0
50
100
150
0
20
40
60
80
100
120
Arsenic (ug/L)
Public Water Source
Normal Probability Plot Water
Arsenic (ug/L)
0
20
40
60
80
100
120
-2
-1
0
1
2
Theoretical Quantiles
Public Water Source
Boxplot Water
0
20
40
60
80
100
120
Arsenic (ug/L)
Public Water Source

Figure 2


Histogram Water
Frequency
0
20
40
60
80
-1
0
1
2
3
4
5
LN Arsenic (ug/L)
Public Water Source
Normal Probability Plot Water
LN Arsenic (ug/L)
0
1
2
3
4
-2
-1
0
1
2
Theoretical Quantiles
Public Water Source
Boxplot Water
0
1
2
3
4
LN Arsenic (ug/L)
Public Water Source

Gross Alpha

Table 5
Water
Public Water Source
Counts of Detected and Non-detected Concentrations

	Gross Alpha	
	N	N
	22	13
Percent Detect	79.0	

N = Non-detected result
D =Detected result

The minimum, 1st quartile, median, mean, 3rd quartile, and maximum concentration were computed for Gross Alpha. Table 6 shows these summary statistics.

Table 6
Water
Public Source
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
Gross Alpha	0.4	0.70	0.7	1.3	1.6	12.7

Table 7
Water
Public Source
Data Distribution Conclusions

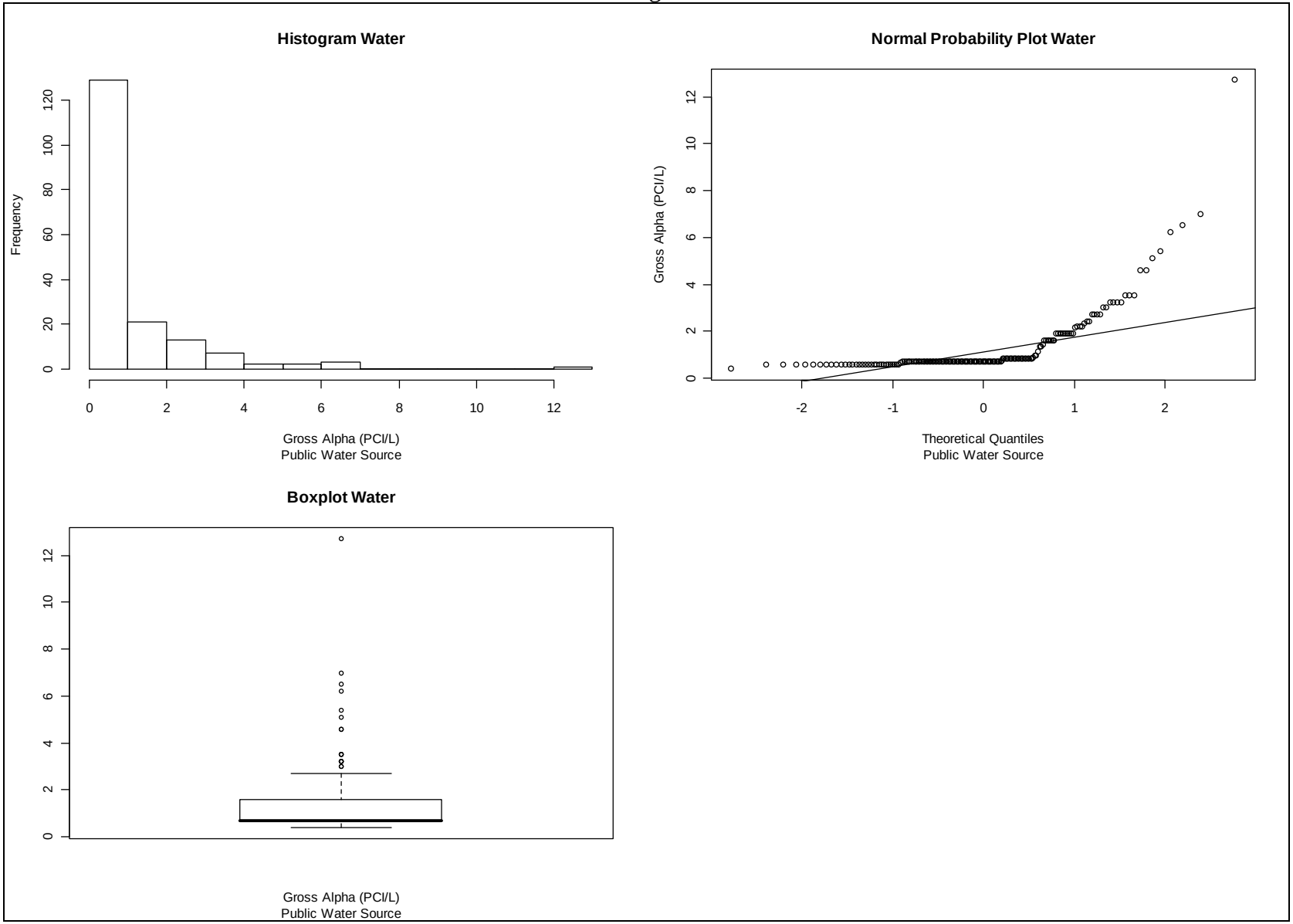
	Normal		Lognormal		Data Distribution
	W Statistic	P-Value	W Statistics	P-Value	
Gross Alpha	0.5315	< 2.2e-16	0.7744	2.825e-15	Nonparametric

Table 8
Water
Public Source
Background Concentrations

Parameter	Background Level
Gross Alpha	Equal to or Less than 3.5ug/L

From the raw data there are eight concentrations that are separated from the rest of the data. From the normal probability plots there is a change in slope between the eight highest concentrations and the rest of the data. From the histogram and boxplot of the raw data the separation of the eight highest concentrations is seen. Therefore background Gross Alpha concentrations in public water source are most likely equal to or less than 3.5 PCI/L.

Figure 3


Histogram Water
Frequency
0
20
40
60
80
100
120
0
2
4
6
8
10
12
Gross Alpha (PCI/L)
Public Water Source
Normal Probability Plot Water
Gross Alpha (PCI/L)
0
2
4
6
8
10
12
-2
-1
0
1
2
Theoretical Quantiles
Public Water Source
Boxplot Water
0
2
4
6
8
10
12
Gross Alpha (PCI/L)
Public Water Source

Gross Beta

Table 9
Water
Public Water Source
Counts of Detected and Non-detected Concentrations

	Gross Beta	
	D	N
	49	8
Percent Detect	87.1	

N = Non-detected result
D =Detected result

The minimum, 1st quartile, median, mean, 3rd quartile, and maximum concentration were computed for each chemical. Table X shows these summary statistics.

Table 10
Water
Public Source
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
Gross Beta	2.15	2.6	2.95	8.8	10.2	155.7

The data was then examined to determine if it followed a normal or lognormal distribution. Histograms, boxplots, normal probability plots, and the Shapiro Wilk Test were constructed to see if the data follows a normal distribution.

Table 11
Water
Public Source
Data Distribution Conclusions

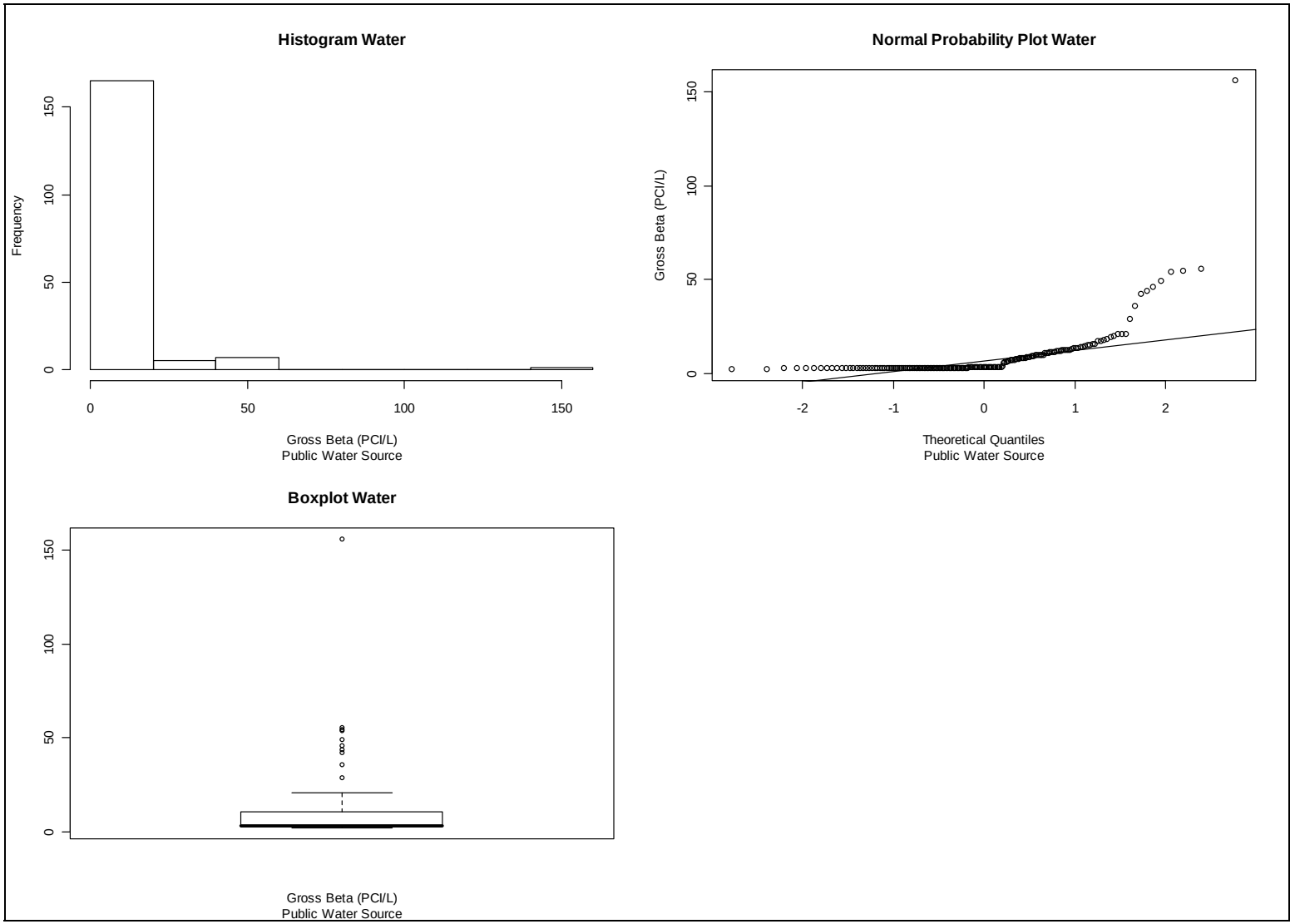
	Normal		Lognormal		Data Distribution
	W Statistic	P-Value	W Statistics	P-Value	
Gross Beta	0.428	< 2.2e-16	0.8156	9.966e-14	Nonparametric

Table 12
Water
Public Source
Background Concentrations

Parameter	Background Level
Gross Beta	Equal to or Less than 20.8ug/L

From the raw and log-transformed data there are ten concentrations that are separated from the rest of the data. From the normal probability plots there is a change in slope between the ten highest concentrations and the rest of the data. From the histogram and boxplot of the raw data the separation of the ten highest concentrations is seen. Therefore background Gross Beta concentrations in public water source are most likely equal to or less than 20.8 PCI/L.

Figure 4


Histogram Water
Frequency
0
50
100
150
0
50
100
150
Gross Beta (PCI/L)
Public Water Source
Normal Probability Plot Water
Gross Beta (PCI/L)
0
50
100
150
-2
-1
0
1
2
Theoretical Quantiles
Public Water Source
Boxplot Water
0
50
100
150
Gross Beta (PCI/L)
Public Water Source

Nitrate

Table 13
Water
Public Water Source
Counts of Detected and Non-detected Concentrations

	Nitrate	
	N	D
	1	156
Percent Detect	99.4	

N = Non-detected result
D =Detected result

The minimum, 1st quartile, median, mean, 3rd quartile, and maximum concentration were computed for Nitrate. Table X shows these summary statistics.

Table 14
Water
Public Source
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
Nitrate	0.1	2.92	3.65	10.25	10.3	128

The data was then examined to determine if it followed a normal or lognormal distribution. Histograms, boxplots, normal probability plots, and the Shapiro Wilk Test were constructed to see if the data follows a normal distribution. A summary of the results appear in Table X.

Table 15
Water
Public Source
Data Distribution Conclusions

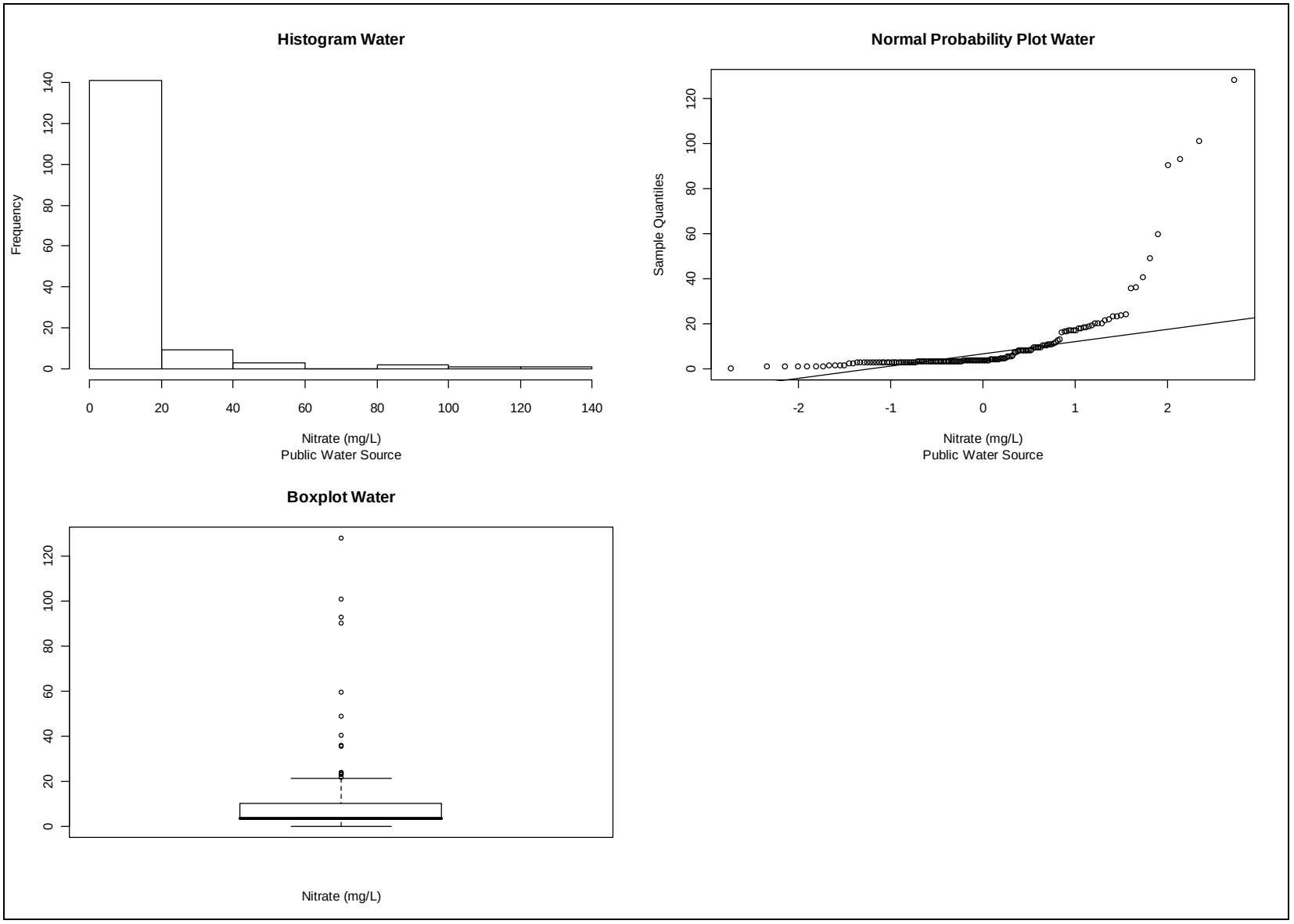
	Normal		Lognormal		Data Distribution
	W Statistic	P-Value	W Statistics	P-Value	
Nitrate	0.4746	< 2.2e-16	0.9159	6.78e-08	Nonparametric

Table 16
Water
Public Source
Background Concentrations

Parameter	Background Level
Nitrate	Equal to or Less than 23.8mg/L

From the raw data there are nine concentrations separated from the rest of the data. This separation can be seen on the histogram, normal probability plot, and boxplot. From the normal probability plot it can be seen that these concentrations follow a different slope than the rest of the data. Therefore background Nitrate concentrations in public source water equal to or less than 23.8mg/L.

Figure 5


Histogram Water
Frequency
0
20
40
60
80
100
120
140
Nitrate (mg/L)
Public Water Source
Normal Probability Plot Water
Sample Quantiles
-2
-1
0
1
2
Nitrate (mg/L)
Public Water Source
Boxplot Water
Nitrate (mg/L)

Tetrachloroethene

Table 17
Water
Public Water Source
Counts of Detected and Non-detected Concentrations

	Tetrachloroethene	
	N	D
	204	44
Percent Detect	17.7	

N = Non-detected result
D =Detected result

The minimum, 1st quartile, median, mean, 3rd quartile, and maximum concentration were computed. Table X shows these summary statistics.

Table 18
Water
Public Source
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
Tetrachloroethene	0.035	0.035	0.035	0.1313	0.035	5.65

The data was then examined to determine if it followed a normal or lognormal distribution. Histograms, boxplots, normal probability plots, and the Shapiro Wilk Test were constructed to see if the data follows a normal distribution. A summary of the results appear in Table X.

Table 19
Water
Public Source
Data Distribution Conclusions

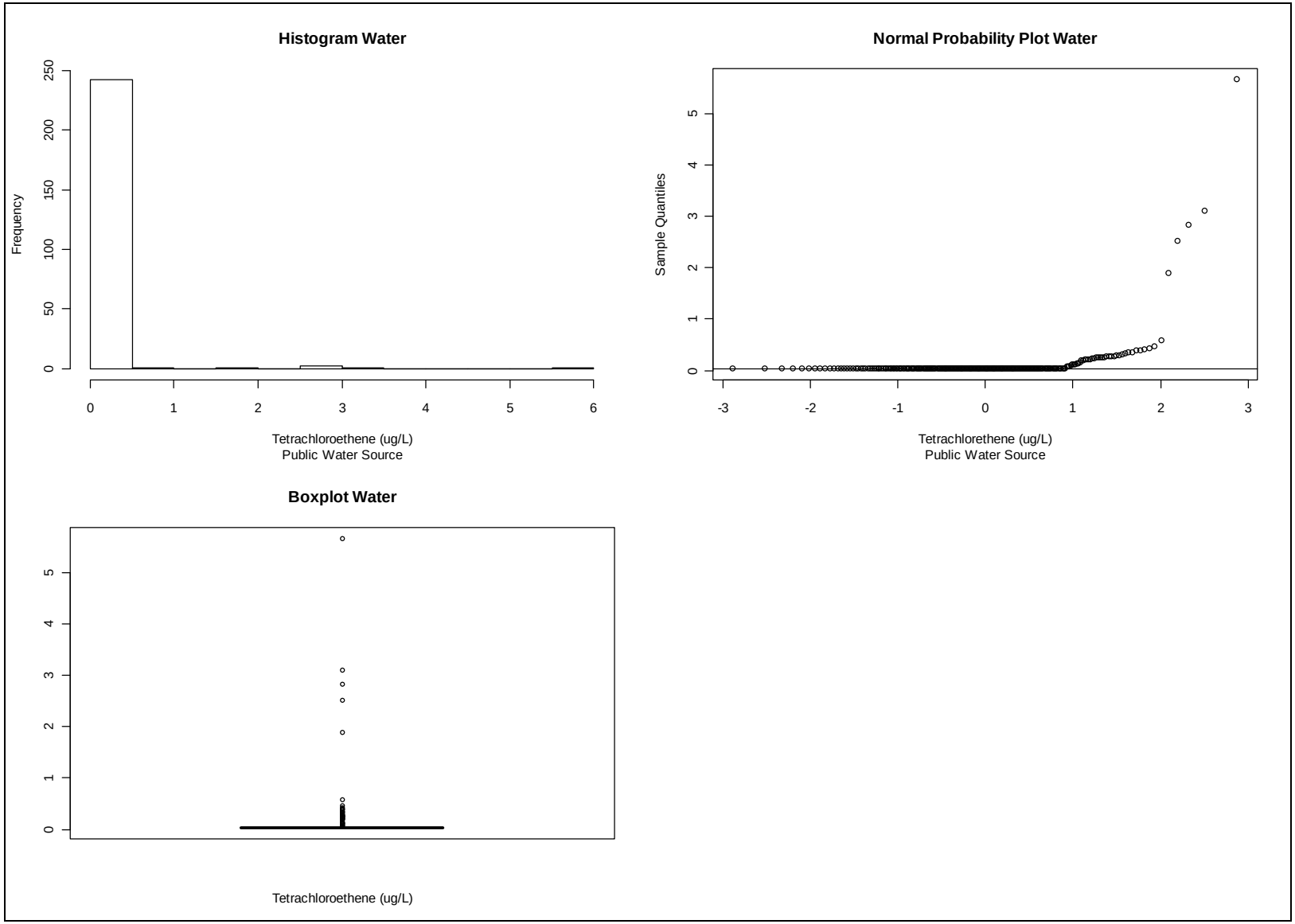
	Normal		Lognormal		Data Distribution
	W Statistic	P-Value	W Statistics	P-Value	
Tetrachloroethene	0.1916	< 2.2e-16	0.4763	< 2.2e-16	Nonparametric

Table 20
Water
Public Source
Background Concentrations

Parameter	Background Level
Tetrachloroethene	Equal to or Less than 0.57ug/L

From the raw data there are five concentrations separated from the rest of the data; this can be seen on the histogram, normal probability plot, and boxplot. From the normal probability plot it can be seen that these concentrations follow a different slope then the rest of the data. Therefore Tetrachloroethene concentrations less than or equal to 0.57ug/L are most likely background concentrations in public source water.

Figure 6


Histogram Water
Frequency
0
50
100
150
200
250
0
1
2
3
4
5
6
Tetrachloroethene (ug/L)
Public Water Source
Normal Probability Plot Water
Sample Quantiles
0
1
2
3
4
5
-3
-2
-1
0
1
2
3
Tetrachlorethene (ug/L)
Public Water Source
Boxplot Water
0
1
2
3
4
5
Tetrachloroethene (ug/L)

Private Well or Unknown Water Source

Arsenic
Table 21 shows the counts of detected and non-detected concentrations, along with the percentage of detected results.

Table 21
Water
Private or Unknown Source
Counts of Detected and Non-detected Concentrations

	Arsenic	
	N	D
	0	58
Percent Detect	100	

N = Non-detected result
D =Detected result

The minimum, 1st quartile, median, mean, 3rd quartile, and maximum concentration were computed. Table 22 shows these summary statistics.

Table 22
Water
Private or Unknown Source
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
Arsenic	2.55	4.518	5.795	6.965	6.768	41.5

The data was then examined to determine if it followed a normal or lognormal distribution. Histograms, boxplots, normal probability plots, and the Shapiro Wilk Test were constructed to see if the data followed a normal. A summary of the results appear in Table 23.

Table 23
Water
Private or Unknown Source
Data Distribution Conclusions

Parameter	Normal		Lognormal		Data Distribution
	W Statistic	P-Value	W Statistic	W Statistic	
Arsenic	0.504	1.04E-12	0.8521	4.811e-06	Nonparametric
Arsenic w/o Extremes	0.9603	0.076			Normal

Table 24
Water
Private or Unknown Source
Background Concentrations

Parameter	Background Level
Arsenic	Equal to or Less than 8.4ug/L

The raw concentrations showed a separation from the five highest concentrations and the rest of the data. This separation can be seen on both normal probability plots, both histograms, and both boxplots. The data without the five highest concentrations is normally distributed. The boxplot is roughly symmetric with no extreme concentrations. The normal probability plot does not show any separation of concentrations or changes in slope. Therefore background arsenic concentrations in private wells or unknown water sources are most likely less than or equal to 8.4ug/L.

Figure 7

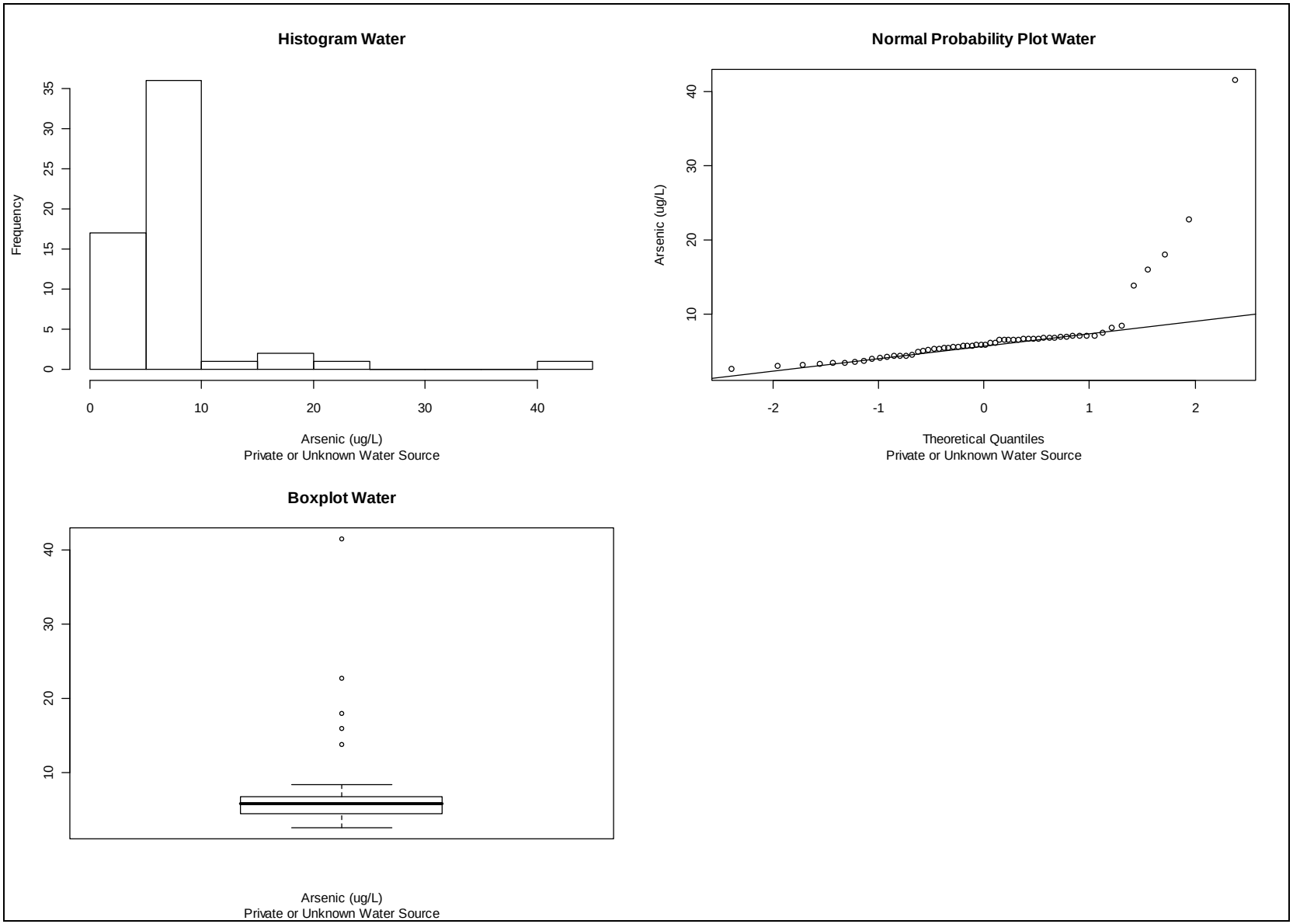
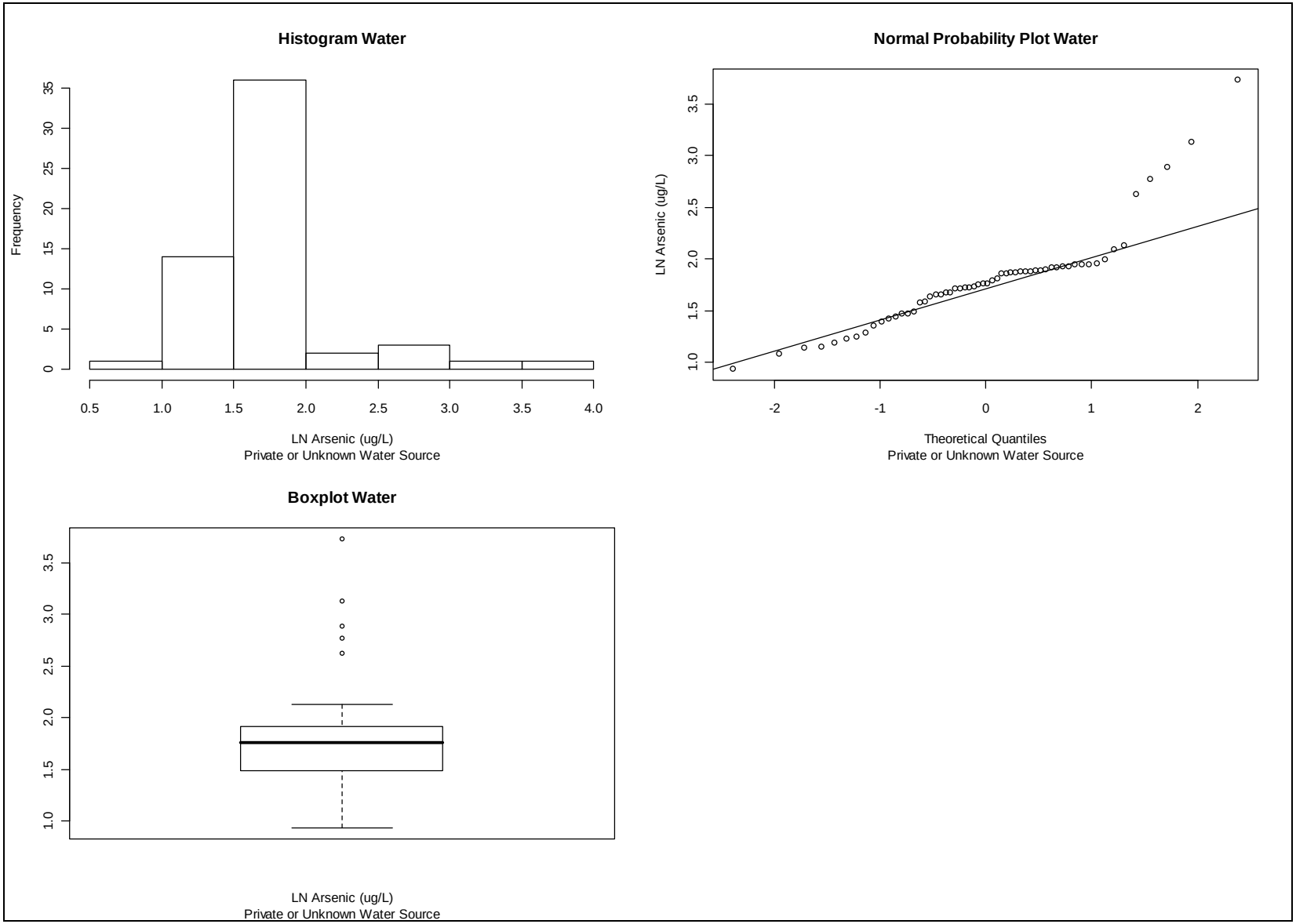

Histogram Water
Frequency
0
5
10
15
20
25
30
35
0
10
20
30
40
Arsenic (ug/L)
Private or Unknown Water Source
Normal Probability Plot Water
Arsenic (ug/L)
10
20
30
40
-2
-1
0
1
2
Theoretical Quantiles
Private or Unknown Water Source
Boxplot Water
10
20
30
40
Arsenic (ug/L)
Private or Unknown Water Source

Figure 8


Histogram Water
Frequency
0
5
10
15
20
25
30
35
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
LN Arsenic (ug/L)
Private or Unknown Water Source
Normal Probability Plot Water
LN Arsenic (ug/L)
1.0
1.5
2.0
2.5
3.0
3.5
-2
-1
0
1
2
Theoretical Quantiles
Private or Unknown Water Source
Boxplot Water
1.0
1.5
2.0
2.5
3.0
3.5
LN Arsenic (ug/L)
Private or Unknown Water Source

Gross Alpha

Table 25 shows the counts of detected and non-detected concentrations, along with the percentage of detected results.

Table 25
Water
Private or Unknown Source
Counts of Detected and Non-detected Concentrations

	Gross Alpha	
	N	D
	13	49
Percent Detect	79.0	

N = Non-detected result
D =Detected result

The minimum, 1st quartile, median, mean, 3rd quartile, and maximum concentration were computed. Table 26 shows these summary statistics.

Table 26
Water
Private or Unknown Source
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
Gross Alpha	0.55	1.9	4.1	4.675	5.68	20.8

The data was then examined to determine if it followed a normal or lognormal distribution. A summary of the results appear in Table 27.

Table 27
Water
Private or Unknown Source
Data Distribution Conclusions

Parameter	Normal		Lognormal		Data Distribution
	W Statistic	P-Value	W Statistic	W Statistic	
Gross Alpha	0.7717	1.9E-08	0.9085	0.0002149	Nonparametric
Gross Alpha w/o Extremes	0.9471	0.012			Roughly Normal

Table 28
Water
Private or Unknown Source
Background Concentrations

Parameter	Background Level
Gross Alpha	Equal to or Less than 10.3 PCI/L

The gross alpha concentrations are normally distributed without the three highest concentrations. The histogram is roughly bell-shaped (excluding the non-detects) and the boxplot is roughly symmetric with a slightly longer right tail. The normal probability plot shows no change in slope. Therefore background gross alpha concentrations from private wells or unknown water sources are less than or equal to 10.3PCI/L.

Figure 9

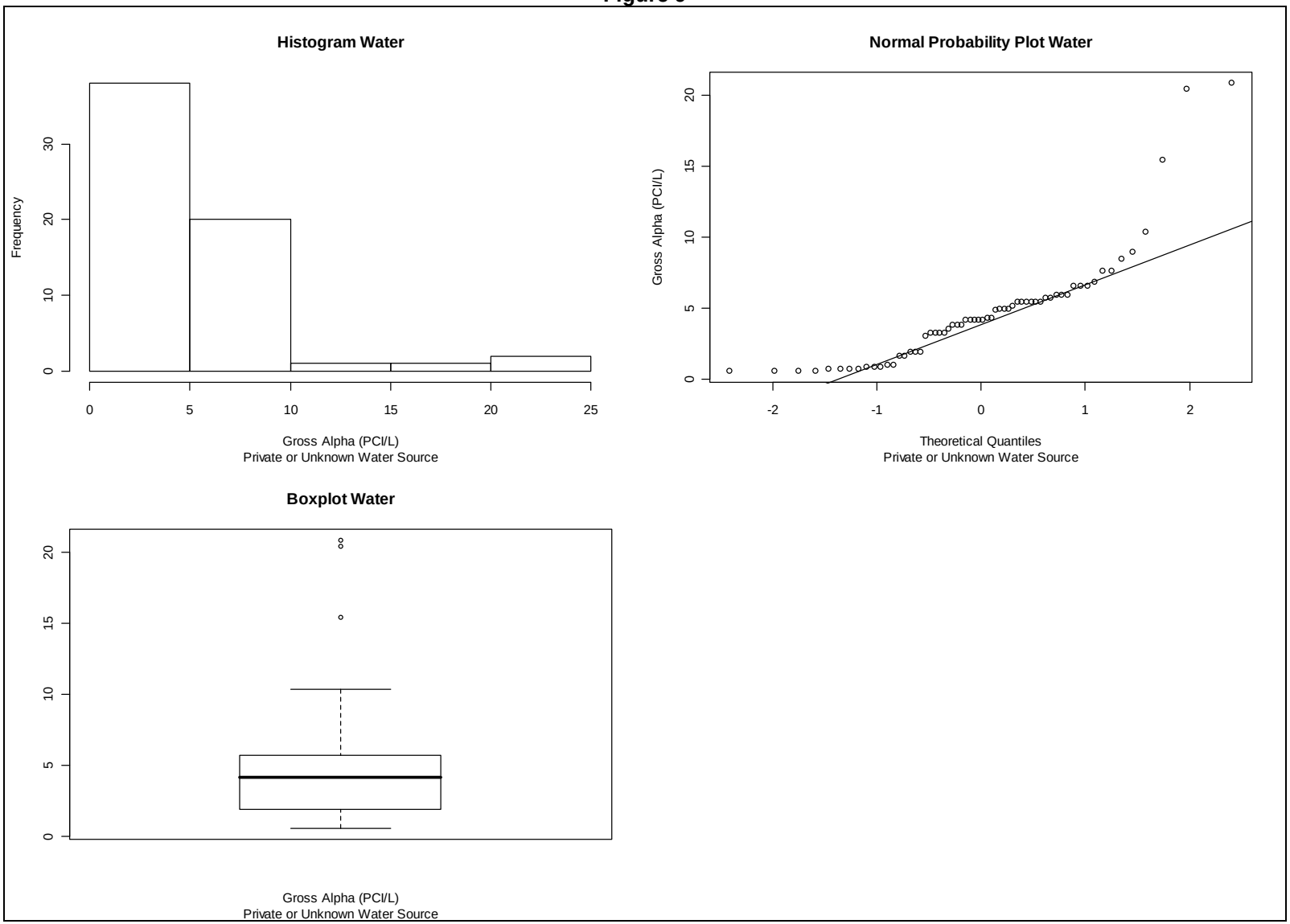
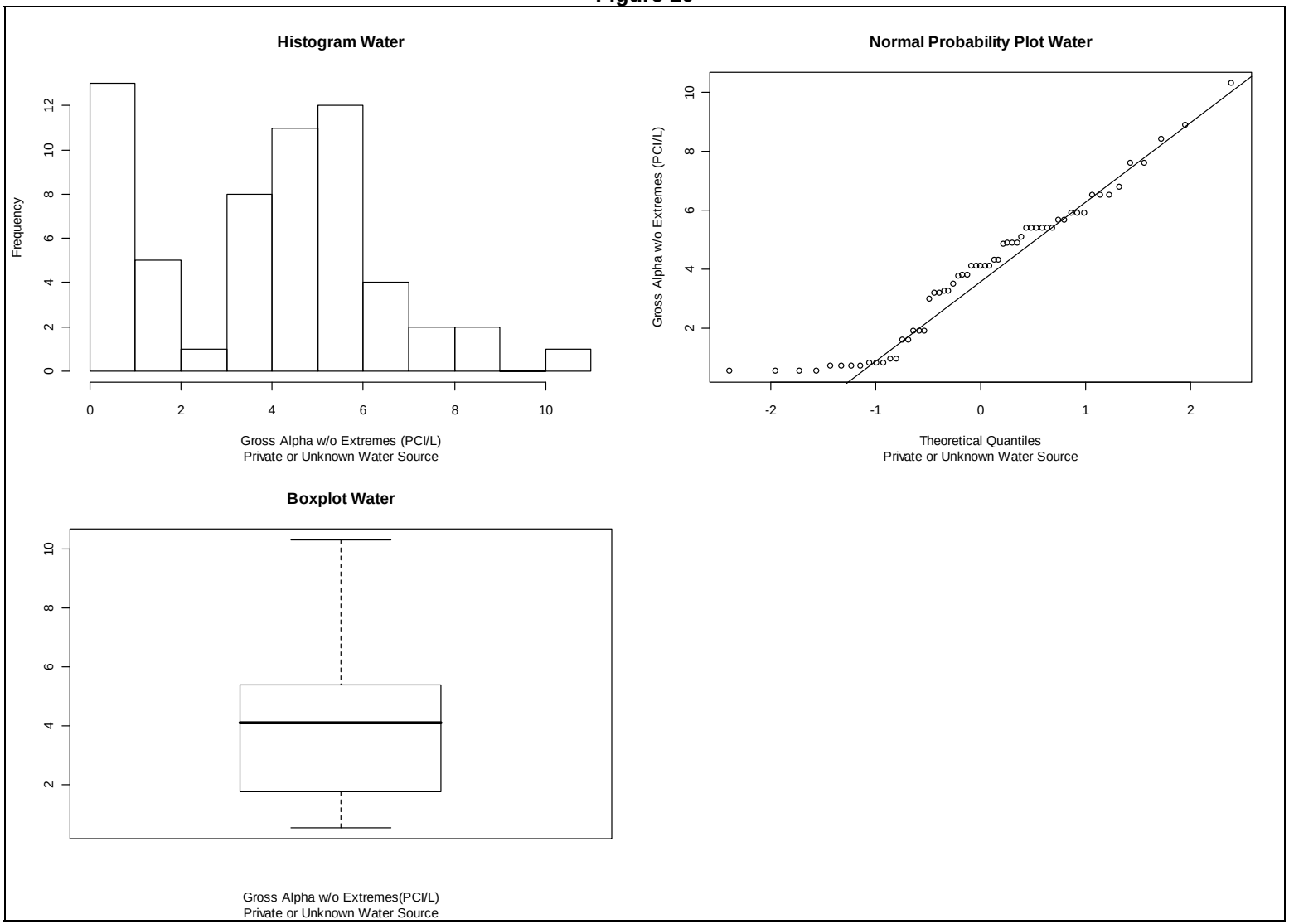

Histogram Water
Frequency
0
10
20
30
0
5
10
15
20
25
Gross Alpha (PCI/L)
Private or Unknown Water Source
Normal Probability Plot Water
Gross Alpha (PCI/L)
0
5
10
15
20
-2
-1
0
1
2
Theoretical Quantiles
Private or Unknown Water Source
Boxplot Water
0
5
10
15
20
Gross Alpha (PCI/L)
Private or Unknown Water Source

Figure 10


Histogram Water
Frequency
0
2
4
6
8
10
12
0
2
4
6
8
10
Gross Alpha w/o Extremes (PCI/L)
Private or Unknown Water Source
Normal Probability Plot Water
Gross Alpha w/o Extremes (PCI/L)
2
4
6
8
10
-2
-1
0
1
2
Theoretical Quantiles
Private or Unknown Water Source
Boxplot Water
2
4
6
8
10
Gross Alpha w/o Extremes(PCI/L)
Private or Unknown Water Source

Gross Beta

Table 29 shows the counts of detected and non-detected concentrations, along with the percentage of detected results.

Table 29
Water
Private or Unknown Source
Counts of Detected and Non-detected Concentrations

	Gross Beta	
	N	D
	8	54
Percent Detect	87.1	

N = Non-detected result
D =Detected result

The minimum, 1st quartile, median, mean, 3rd quartile, and maximum concentration were computed. Table 30 shows these summary statistics.

Table 30
Water
Private or Unknown Source
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
Gross Beta	2.3	27.44	48.11	40.84	55.33	75.4

The data was then examined to determine if it followed a normal or lognormal distribution. Histograms, boxplots, normal probability plots, and the Shapiro Wilk Test were constructed to see if the data followed a normal distribution. A summary of the results appear in Table 31.

Table 31
Water
Private or Unknown Source
Data Distribution Conclusions

Parameter	Normal		Lognormal		Data Distribution
	W Statistic	P-Value	W Statistic	W Statistic	
Gross Beta	0.8675	7.8E-06	0.6838	2.839e-10	Nonparametric

Table 32
Water
Private or Unknown Source
Background Concentrations

Parameter	Background Level
Gross Beta	Equal to or Less than 38.4 PCI/L

There is an inflection point on the normal probability plot of the log-transformed data around 3.5PCI/L (40PCI/L raw concentration). This inflection point is also on the raw data normal probability plot. Therefore background gross beta concentrations in private wells or unknown water sources are less than or equal to 38.4PCI/L.

Figure 11

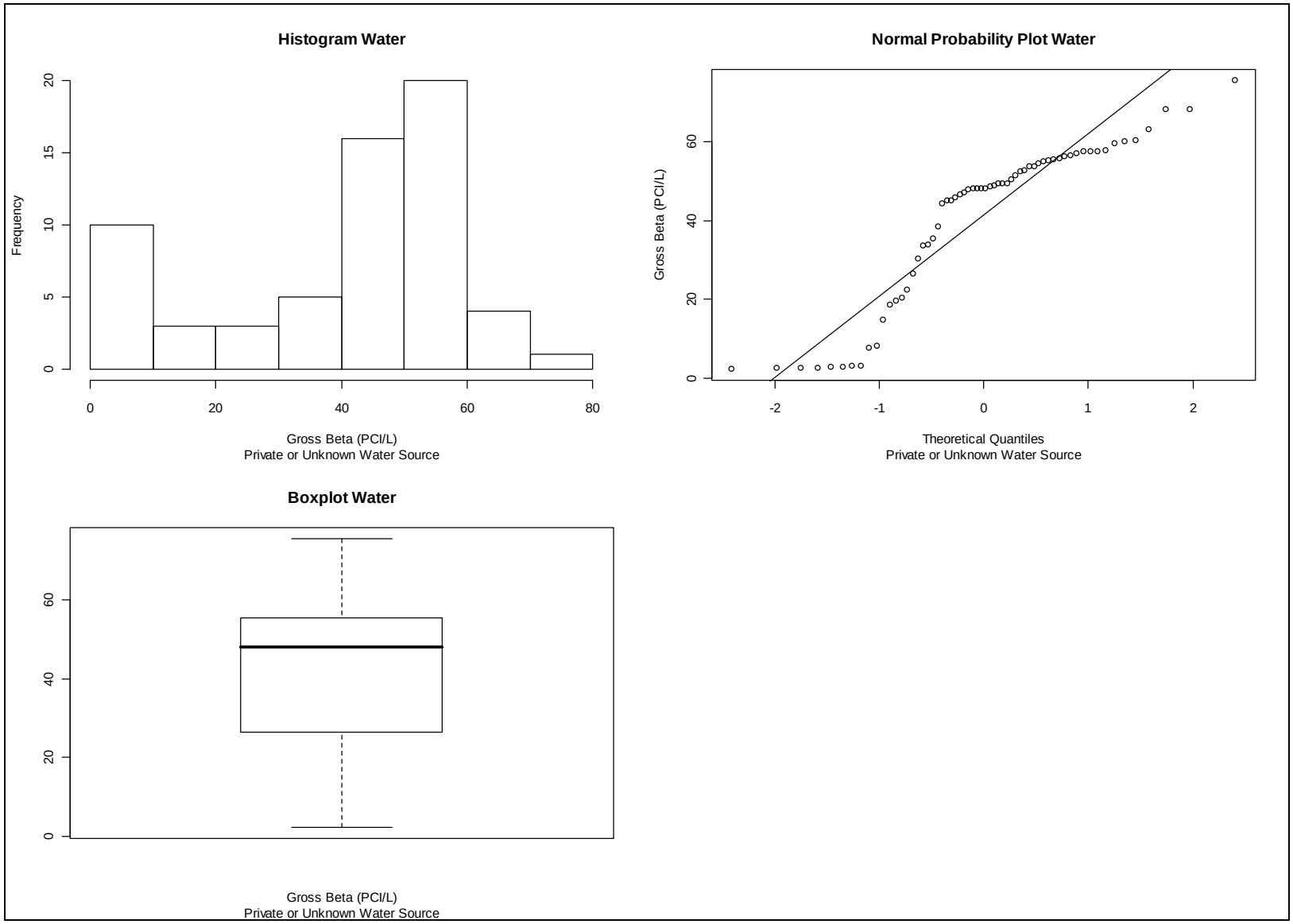
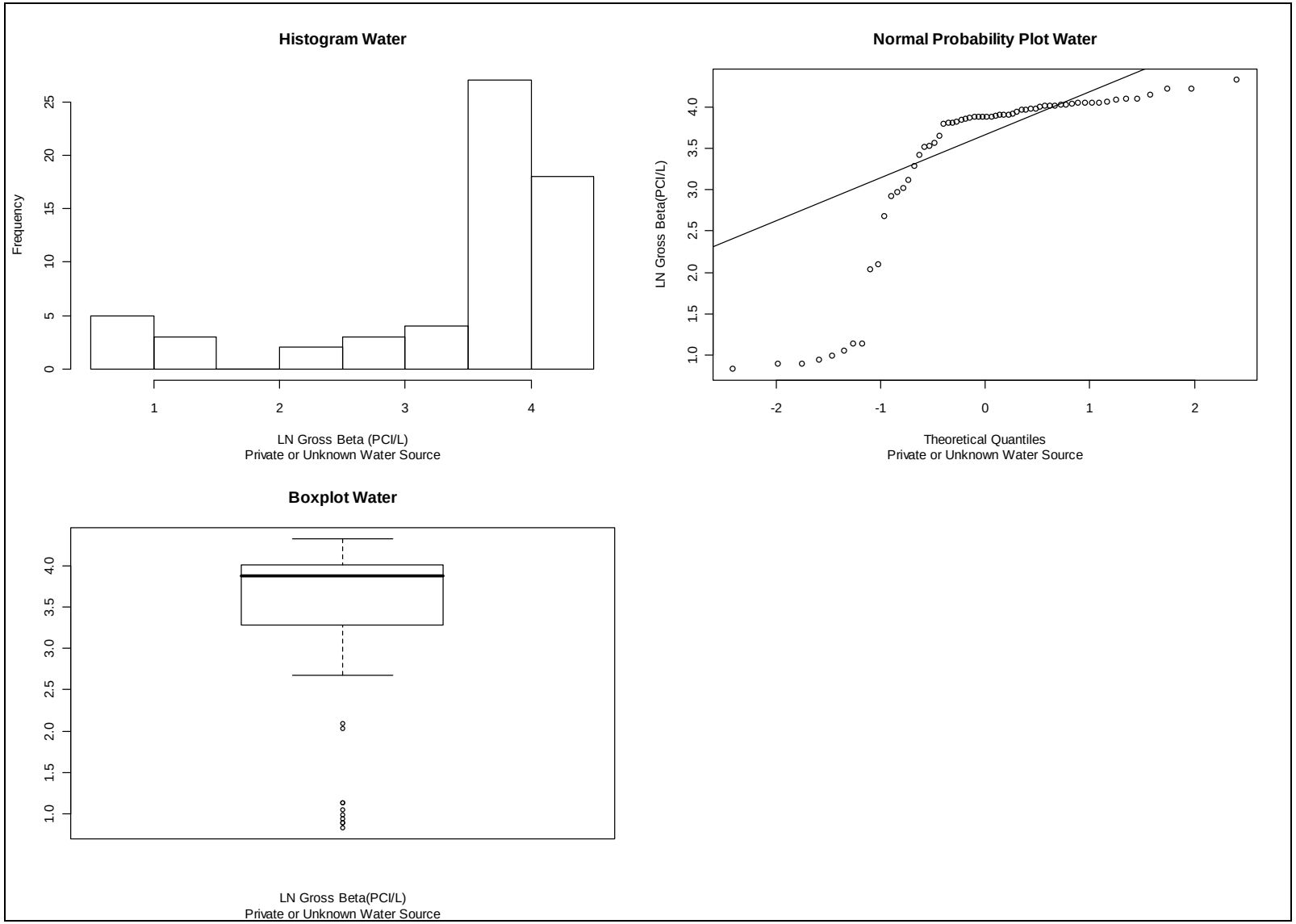

Histogram Water
Frequency
0
5
10
15
20
0
20
40
60
80
Gross Beta (PCI/L)
Private or Unknown Water Source
Normal Probability Plot Water
Gross Beta (PCI/L)
0
20
40
60
-2
-1
0
1
2
Theoretical Quantiles
Private or Unknown Water Source
Boxplot Water
0
20
40
60
Gross Beta (PCI/L)
Private or Unknown Water Source

Figure 12


Histogram Water
Frequency
0
5
10
15
20
25
1
2
3
4
LN Gross Beta (PCI/L)
Private or Unknown Water Source
Normal Probability Plot Water
LN Gross Beta(PCI/L)
1.0
1.5
2.0
2.5
3.0
3.5
4.0
-2
-1
0
1
2
Theoretical Quantiles
Private or Unknown Water Source
Boxplot Water
1.0
1.5
2.0
2.5
3.0
3.5
4.0
LN Gross Beta(PCI/L)
Private or Unknown Water Source

Nitrate

Private Well or Unknown Water Source

Table 33 shows the counts of detected and non-detected concentrations, along with the percentage of detected results.

Table 33
Water
Private or Unknown Source
Counts of Detected and Non-detected Concentrations

	Nitrate	
	N	D
	54	2
Percent Detect	3.6	

N = Non-detected result
D =Detected result

The minimum, 1st quartile, median, mean, 3rd quartile, and maximum concentration were computed. Table 34 shows these summary statistics.

Table 34
Water
Private or Unknown Source
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
Nitrate	2.8	30.78	83.3	67.56	93.6	117

The data was then examined to determine if it followed a normal or lognormal distribution. A summary of the results appear in Table 35.

Table 35
Water
Private or Unknown Source
Data Distribution Conclusions

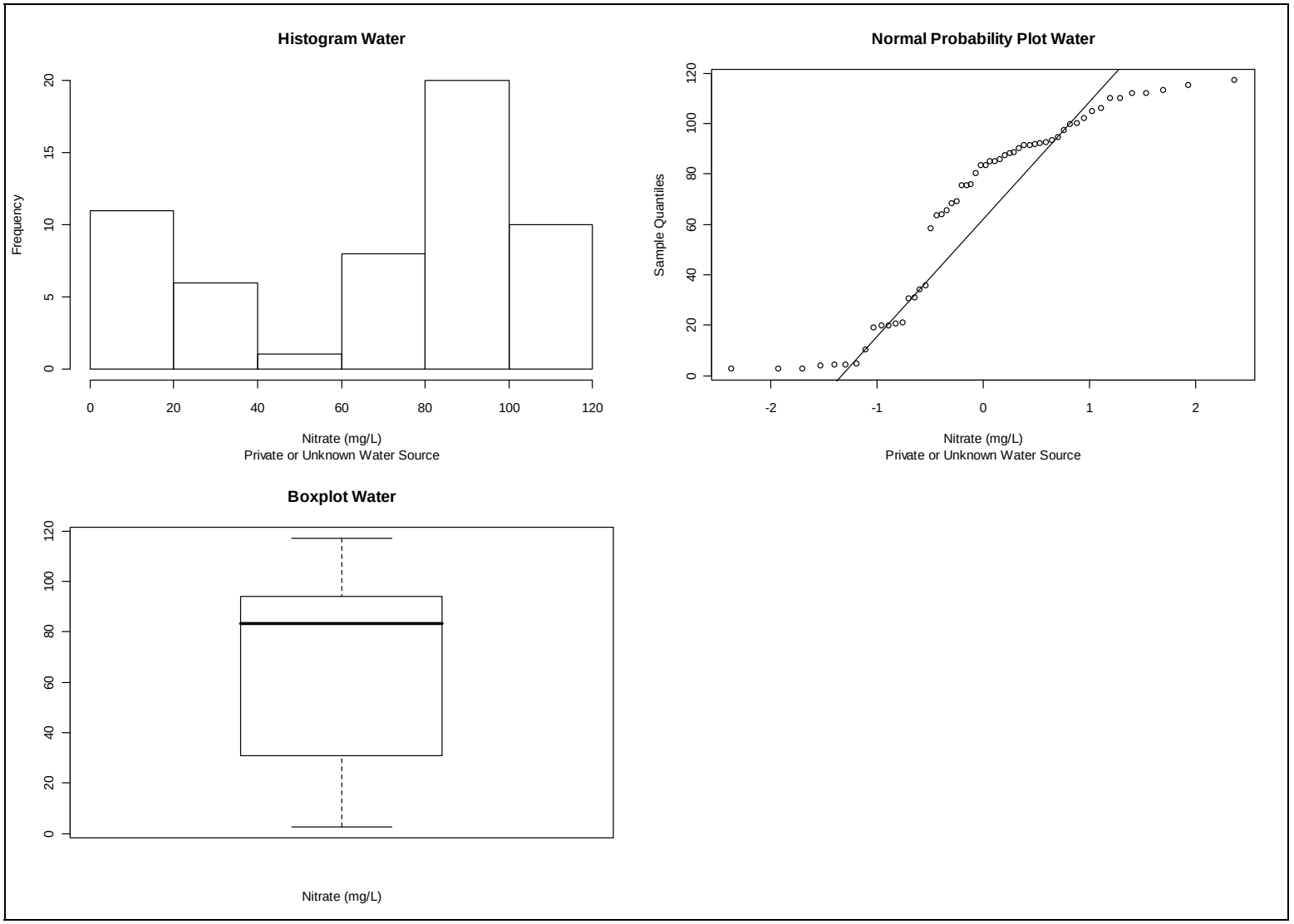
Parameter	Normal		Lognormal		Data Distribution
	W Statistic	P-Value	W Statistic	W Statistic	
Nitrate	0.8762	3.517e-05	0.7301	8.113e-09	Nonparametric

Table 36
Water
Private or Unknown Source
Background Concentrations

Parameter	Background Level
Nitrate	Equal to or Less than 35.8 mg/L

From the histogram and the normal probability plot there appears to be a separation of concentrations at 60 mg/L. Therefore nitrate concentrations in private or unknown source water equal to or less than 35.8 mg/L are most likely background concentrations.

Figure 13


Histogram Water
Frequency
0
5
10
15
20
0
20
40
60
80
100
120
Nitrate (mg/L)
Private or Unknown Water Source
Normal Probability Plot Water
Sample Quantiles
0
20
40
60
80
100
120
-2
-1
0
1
2
Nitrate (mg/L)
Private or Unknown Water Source
Boxplot Water
0
20
40
60
80
100
120
Nitrate (mg/L)

Tetrachloroethene

Table 37 shows the counts of detected and non-detected concentrations, along with the percentage of detected results.

Table 37
Water
Private or Unknown Source
Counts of Detected and Non-detected Concentrations

	Tetrachloroethene	
	N	D
	25	45
Percent Detect	64.3	

N = Non-detected result
D =Detected result

The minimum, 1st quartile, median, mean, 3rd quartile, and maximum concentration were computed. Table 38 shows these summary statistics.

Table 38
Water
Private or Unknown Source
Descriptive Statistics

	Minimum	1st Quartile	Median	Mean	3rd Quartile	Maximum
Tetrachloroethene	0.035	0.035	0.43	8.786	6.808	94.2

The data was then examined to determine if it followed a normal or lognormal distribution. A summary of the results appear in Table 39.

Table 39
Water
Private or Unknown Source
Data Distribution Conclusions

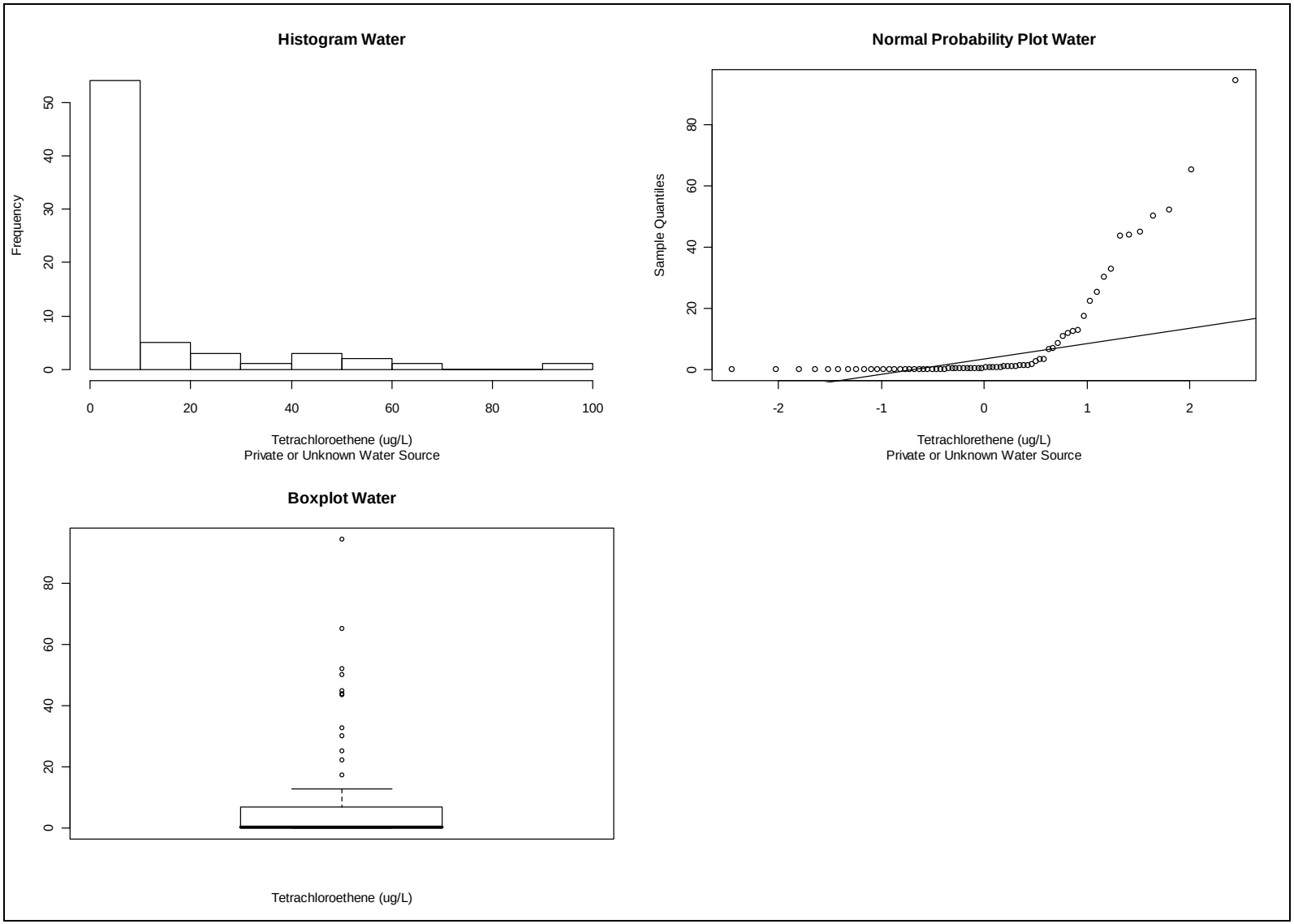
Parameter	Normal		Lognormal		Data Distribution
	W Statistic	P-Value	W Statistic	W Statistic	
Tetrachloroethene	0.5557	3.124e-13	0.8707	3.237e-06	Nonparametric

Table 40
Water
Private or Unknown Source
Background Concentrations

Parameter	Background Level
Tetrachloroethene	Equal to or Less than 17.2 ug/L

A separation of concentrations can be seen around 20ug/L. This separation can be seen on the boxplot, normal probability plot, and histogram. From the normal plot and the box plot there appears to be roughly 12 concentrations separated from the rest of the data. Therefore tetrachlorethene concentrations in private or unknown water sources less than or equal to 17.2ug/L are most likely background concentrations.

Figure 14


Histogram Water
Frequency
0
10
20
30
40
50
0
20
40
60
80
100
Tetrachloroethene (ug/L)
Private or Unknown Water Source
Normal Probability Plot Water
Sample Quantiles
0
20
40
60
80
-2
-1
0
1
2
Tetrachlorethene (ug/L)
Private or Unknown Water Source
Boxplot Water
0
20
40
60
80
Tetrachloroethene (ug/L)

APPENDIX E
SOIL GAS SAMPLING

Appendix E.1
Soil Gas Analytical Results

STUDY AREA 1
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0073	0077	0117
Sample ID	0009SG0010018	0045SG0010018	0049SG0010018	0058SG0010018	0073SG0010018	0077SG0010018	0117SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01	01
Matrix	SG	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.25	1.5	1.5	1.5	1.5
Sample Date	20080708	20080716	20080623	20080708	20080708	20080701	20080703
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316737007171	6316730035274	6315602701318
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	PUBLIC
Volatile Organics (UG/M3)							
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	7.317691	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U

STUDY AREA 1
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	0009	0045	0049	0058	0073	0077	0117
Sample ID	0009SG0010018	0045SG0010018	0049SG0010018	0058SG0010018	0073SG0010018	0077SG0010018	0117SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01	01
Matrix	SG	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.25	1.5	1.5	1.5	1.5
Sample Date	20080708	20080716	20080623	20080708	20080708	20080701	20080703
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730049300	6315800307280	6316627017230	6316603901136	6316737007171	6316730035274	6315602701318
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	PUBLIC
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.071361 U	3.578127	5.721292	4.452185	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	67.085913	1.005251 U	11.85559	8.465324	3.249134	1.005251 U
UNDECANE	1.007079 U	1.007079 U	1.007079 U	22.493002	5.481438	2.790036	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)							
TPH (C03-C20)	9.403786	216.439883	7.136562 U	759.270049	754.843558	375.969761	9.289311

STUDY AREA 1
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	0170	1211	1320	1409	1454	1463
Sample ID	0170SG0010018	1211SG0010018	1320SG0010018	1409SG0010018	1454SG0010018	1463SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.33	1.5	1.5	1.5	1.5	1.5
Sample Date	20080707	20080718	20080718	20080703	20080702	20080703
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316002715360	6316406306151	6317342809270	6317809601580	6317804205406	6317127007170
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL
Volatile Organics (UG/M3)						
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U

STUDY AREA 1
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	0170	1211	1320	1409	1454	1463
Sample ID	0170SG0010018	1211SG0010018	1320SG0010018	1409SG0010018	1454SG0010018	1463SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.33	1.5	1.5	1.5	1.5	1.5
Sample Date	20080707	20080718	20080718	20080703	20080702	20080703
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316002715360	6316406306151	6317342809270	6317809601580	6317804205406	6317127007170
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.948666	1.071361 U	1.071361 U	1.236814	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.476994	1.005251 U
UNDECANE	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.796754	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	6.975641	320.869032	831.66248	175.258456	2557.19142	25.154402

STUDY AREA 1
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	1511	1516	1522	1545	1547	1567
Sample ID	1511SG0010018	1516SG0010018	1522SG0010018	1545SG0010018	1547SG0010018	1567SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.33	1.33	1.5
Sample Date	20080704	20080707	20080719	20080718	20080716	20080704
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730043802	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	6.046581	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	1.446281	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.951796	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U

STUDY AREA 1
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	1511	1516	1522	1545	1547	1567
Sample ID	1511SG0010018	1516SG0010018	1522SG0010018	1545SG0010018	1547SG0010018	1567SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.33	1.33	1.5
Sample Date	20080704	20080707	20080719	20080718	20080716	20080704
Study Area	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01	STUDY AREA 01
Premise ID	6316730043802	6316948663310	6316948663380	6316730035177	6316737009405	6320703211862
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
M+P-XYLENES	3.177972	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.516685	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.556849	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	9.725991	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	14.449245	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	18.20021	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	1628.36993	6.678413	99.519916	15.05219	24.646042	67.983576

STUDY AREA 3
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1380	1641
Sample ID	1204SG0010018	1380SG0010018	1641SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	03	03	03
Matrix	SG	SG	SG
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	1.5	1.5	1.5
Sample Date	20080717	20080806	20080617
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6311923506129	6312709602110
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)			
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.463071 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U

STUDY AREA 3
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	1204	1380	1641
Sample ID	1204SG0010018	1380SG0010018	1641SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	03	03	03
Matrix	SG	SG	SG
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	1.5	1.5	1.5
Sample Date	20080717	20080806	20080617
Study Area	STUDY AREA 03	STUDY AREA 03	STUDY AREA 03
Premise ID	6330000510170	6311923506129	6312709602110
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.005251 U
UNDECANE	1.007079 U	1.007079 U	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)			
TPH (C03-C20)	6.378895 U	2.892868 U	2.215574 U

STUDY AREA 04
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774SG0010018	0777SG0010018	1559SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	SG	SG	SG
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	1.5	1.5	1.5
Sample Date	20080721	20080723	20080704
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)			
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.955977	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.243312	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	2.532817	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U

STUDY AREA 04
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	0774	0777	1559
Sample ID	0774SG0010018	0777SG0010018	1559SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	04	04	04
Matrix	SG	SG	SG
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	1.5	1.5	1.5
Sample Date	20080721	20080723	20080704
Study Area	STUDY AREA 04	STUDY AREA 04	STUDY AREA 04
Premise ID	6321101637959	6321904016188	6325565006509
Likely Water Source	PUBLIC	PUBLIC	PUBLIC
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	2.039211	1.071361 U	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	1.234331	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	4.555664	1.005251 U	1.005251 U
UNDECANE	7.84999	1.007079 U	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)			
TPH (C03-C20)	902.249745	2.65242 U	5.033433

STUDY AREA 5
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0901	0907	0921	0947	0949
Sample ID	0897SG0010018	0901SG0010018	0907SG0010018	0921SG0010018	0947SG0010018	0949SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5	1.5
Sample Date	20080722	20080708	20080722	20080717	20080612	20080716
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768040120	6322770202340	6322768062210	6322771802150	6322768324424
Likely Water Source	WELL	PUBLIC	PUBLIC	WELL	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	8.654086	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.866096	1.643796 U	1.643796 U	1.643796 U

STUDY AREA 5
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	0897	0901	0907	0921	0947	0949
Sample ID	0897SG0010018	0901SG0010018	0907SG0010018	0921SG0010018	0947SG0010018	0949SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5	1.5
Sample Date	20080722	20080708	20080722	20080717	20080612	20080716
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768502490	6322768040120	6322770202340	6322768062210	6322771802150	6322768324424
Likely Water Source	WELL	PUBLIC	PUBLIC	WELL	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.438148	1.071361 U	1.071361 U	1.071361 U	1.071361 U	11.337696
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	3.31788
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2266.87974
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	24.8253
TRIDECANE	1.349406	1.005251 U	1.005251 U	1.005251 U	1.005251 U	34.041895
UNDECANE	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	54.352914
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	147.262389	5.651066	38.74205	15.89204	2.215574 U	964.211119

STUDY AREA 5
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	0950	0964	0967	0973	0974	0984
Sample ID	0950SG0010018	0964SG0010018	0967SG0010018	0973SG0010018	0974SG0010018	0984SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.25	1.5	0.83	1.5	1.5	1.5
Sample Date	20080711	20080715	20080715	20080617	20080708	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771404210	6322768502490	6322768304270	6322769408105	6322976038607	6322772404190
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	PUBLIC
Volatile Organics (UG/M3)						
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	6.906937	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U

STUDY AREA 5
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	0950	0964	0967	0973	0974	0984
Sample ID	0950SG0010018	0964SG0010018	0967SG0010018	0973SG0010018	0974SG0010018	0984SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.25	1.5	0.83	1.5	1.5	1.5
Sample Date	20080711	20080715	20080715	20080617	20080708	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322771404210	6322768502490	6322768304270	6322769408105	6322976038607	6322772404190
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	WELL	WELL	PUBLIC
Volatile Organics (UG/M3)						
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.071361 U	1.071361 U	4.138799	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.005251 U	1.005251 U	8.737673	1.005251 U
UNDECANE	1.007079 U	1.007079 U	1.007079 U	1.007079 U	2.543769	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	32.593457	13.460417	28.689173	967.29907	421.614356	42.024554

STUDY AREA 5
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	0989	1008	1010	1013	1016	1023
Sample ID	0989SG0010018	1008SG0010018	1010SG0010018	1013SG0010018	1016SG0010018	1023SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1	1.5	1.5	1.5	1.5
Sample Date	20080705	20080722	20080715	20080802	20080617	20080620
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768048340	6322768044572	6322769416650	6322767401054	6322768048230	6322768052210
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U

STUDY AREA 5
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	0989	1008	1010	1013	1016	1023
Sample ID	0989SG0010018	1008SG0010018	1010SG0010018	1013SG0010018	1016SG0010018	1023SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1	1.5	1.5	1.5	1.5
Sample Date	20080705	20080722	20080715	20080802	20080617	20080620
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322768048340	6322768044572	6322769416650	6322767401054	6322768048230	6322768052210
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.799704
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	3.838287	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	3.28349
UNDECANE	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.597738
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	52.915688	36.842544	8.134152 U	10.727113 U	2.257491 U	156.863811

STUDY AREA 5
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	1050	1053	1059	1074	1115	1130
Sample ID	1050SG0010018	1053SG0010018	1059SG0010018	1074SG0010018	1115SG0010018	1130SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1.33	1.17	1	1.17	1.5
Sample Date	20080620	20080619	20080620	20080708	20080707	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322976038407	6322771802200	6322768906170	6322979202227	6322980016212	6322979846480
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U

STUDY AREA 5
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	1050	1053	1059	1074	1115	1130
Sample ID	1050SG0010018	1053SG0010018	1059SG0010018	1074SG0010018	1115SG0010018	1130SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1.33	1.17	1	1.17	1.5
Sample Date	20080620	20080619	20080620	20080708	20080707	20080619
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322976038407	6322771802200	6322768906170	6322979202227	6322980016212	6322979846480
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.695655
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	7.013716	2.26079 U	2.26079 U	2.26079 U
TOLUENE	3.283378	0.659774 U	0.659774 U	0.659774 U	0.659774 U	1.113847
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	2.316043	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	1.007079 U	379.07621	1.007079 U	1.007079 U	1.007079 U	6.906968
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	63.347861	673.910505	2.215574 U	10.493215	5.77068	192.225154

STUDY AREA 5
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	1151	1157	1168	1688	1692	1800
Sample ID	1151SG0010018	1157SG0010018	1168SG0010018	1688SG0010018	1692SG0010018	1800SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5	1.5
Sample Date	20080715	20080701	20080614	20080614	20080718	20080804
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322980432300	6322979007220	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	506.60625	6.327425	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.573731	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	5.236664	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U

STUDY AREA 5
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	1151	1157	1168	1688	1692	1800
Sample ID	1151SG0010018	1157SG0010018	1168SG0010018	1688SG0010018	1692SG0010018	1800SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05	05
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5	1.5
Sample Date	20080715	20080701	20080614	20080614	20080718	20080804
Study Area	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05	STUDY AREA 05
Premise ID	6322980432300	6322979007220	6322978405450	OWNER	6322977652191	6322975750350
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.137683	6.329825	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	12.731102	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	1.401234	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.067481	3.24802	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	1.007079 U	2.324233	1.007079 U	1.007079 U	1.007079 U	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	143.299673	499.250178	44.773755	8.603955	2.248239 U	83.195306

STUDY AREA 6
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0199	0548	0831	1202	1637	1661	1797
Sample ID	0199SG0010018	0548SG0010018	0831SG0010018	1202SG0010018	1637SG0010018	1661SG0010018	1797SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06	06
Matrix	SG	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0
Bottom Depth	1.5	1.33	1.5	1.33	1.5	1.5	1.17
Sample Date	20080709	20080717	20080723	20080716	20080717	20080719	20080712
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113605004110	6113903102136	6111204602152	6114510608136	6130340802232	6111825606292	6113601902113
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)							
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.481766	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	6.962589	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.562712	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	6.066664	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U

STUDY AREA 6
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0199	0548	0831	1202	1637	1661	1797
Sample ID	0199SG0010018	0548SG0010018	0831SG0010018	1202SG0010018	1637SG0010018	1661SG0010018	1797SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06	06
Matrix	SG	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0
Bottom Depth	1.5	1.33	1.5	1.33	1.5	1.5	1.17
Sample Date	20080709	20080717	20080723	20080716	20080717	20080719	20080712
Study Area	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06	STUDY AREA 06
Premise ID	6113605004110	6113903102136	6111204602152	6114510608136	6130340802232	6111825606292	6113601902113
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	2.092518	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.0992	3.389151	1.071361 U	1.071361 U	1.343751	1.071361 U	1.680995
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	3587.25941	2.595655	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.695711	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	33.188351	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	3.18002	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.577267
UNDECANE	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)							
TPH (C03-C20)	41.758953	302.792265	824.422049	10.542261 U	72.812947	7.227816 U	234.700892

STUDY AREA 07
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1369	1634	1675	1744
Sample ID	1369SG0010018	1634SG0010018	1675SG0010018	1744SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	1.17	1.17	1.5	1.5
Sample Date	20080721	20080718	20080804	20080618
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source	PUBLIC	WELL	PUBLIC	WELL
Volatile Organics (UG/M3)				
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.89669	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U

STUDY AREA 07
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1369	1634	1675	1744
Sample ID	1369SG0010018	1634SG0010018	1675SG0010018	1744SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	1.17	1.17	1.5	1.5
Sample Date	20080721	20080718	20080804	20080618
Study Area	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07	STUDY AREA 07
Premise ID	6130011202030	6130341402154	OWNER	6129407802051
Likely Water Source	PUBLIC	WELL	PUBLIC	WELL
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	4.668624	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	1.007079 U	1.007079 U	1.620514	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)				
TPH (C03-C20)	10.916478 U	3697.9871	218.838166	7.071904 U

STUDY AREA 8
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0214	0217	0238	0263	0271	0283	0309	0333
Sample ID	0214SG0010018	0217SG0010018	0238SG0010018	0263SG0010018	0271SG0010018	0283SG0010018	0309SG0010018	0333SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08
Matrix	SG	SG	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Sample Date	20080609	20080610	20080616	20080616	20080609	20080611	20080610	20080609
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132238001120	6132216800051	6132237501020	6132223812297	6132237210052	6132227402051	6132215214026	6132241001150
Likely Water Source	WELL	WELL	WELL	WELL	WELL	WELL	WELL	WELL
Volatile Organics (UG/M3)								
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	4.207352	4.799734	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	116.01873	2.26079 U	2.26079 U	2.26079 U	16.180928	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	8.322249	21.784672	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	1.007079 U	1.007079 U	3.848022	16.158361	1.007079 U	1.007079 U	1.007079 U	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	2.356967	14.516628	2438.75034	515.679335	9.156038	708.33499	2.215574 U	3.077264

STUDY AREA 8
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0346	0380	0383	0395	0434	0440	0457	0491
Sample ID	0346SG0010018	0380SG0010018	0383SG0010018	0395SG0010018	0434SG0010018	0440SG0010018	0457SG0010018	0491SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08
Matrix	SG	SG	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0
Bottom Depth	1.17	1.5	1.17	1.5	1.5	1.5	1.5	1.5
Sample Date	20080707	20080703	20080712	20080716	20080705	20080610	20080711	20080618
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6132206202002	6132218402056	6132220602071	6132211620051	6132216806013	6132216902204	6132223812196	6129418204036
Likely Water Source	PUBLIC	PUBLIC	WELL	WELL	WELL	WELL	WELL	PUBLIC
Volatile Organics (UG/M3)								
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	23.134231	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	3.969413	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U	3.134361	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	9.31119	1.005251 U
UNDECANE	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	8.367932	32.725558	3.888963	7.504031	43.823475	5.950549	437.690304	13.019293 U

STUDY AREA 8
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0497	0499	0501	0504	0516	0517	0529	0539
Sample ID	0497SG0010018	0499SG0010018	0501SG0010018	0504SG0010018	0516SG0010018	0517SG0010018	0529SG0010018	0539SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08
Matrix	SG	SG	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5	1.5	1.25	1.5
Sample Date	20080612	20080708	20080715	20080618	20080618	20080611	20080612	20080613
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129407206006	6129420604020	6129412404188	6129412404081	6129415202020	6129416602023	6129407402003	6129408002138
Likely Water Source	PUBLIC	WELL	PUBLIC	PUBLIC	PUBLIC	WELL	PUBLIC	WELL
Volatile Organics (UG/M3)								
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	3.863585	703.658818	10.719611 U	13.035523 U	2.215574 U	5.618738	149.072726	2.438074

STUDY AREA 8
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	0547	1591	1602	1606	1607	1608	1614	1735
Sample ID	0547SG0010018	1591SG0010018	1602SG0010018	1606SG0010018	1607SG0010018	1608SG0010018	1614SG0010018	1735SG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	08	08	08	08	08	08	08	08
Matrix	SG	SG	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5	1.5	1.25	1.5
Sample Date	20080613	20080701	20080610	20080701	20080710	20080616	20080616	20080717
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6129103302150	6132511218121	6132413302139	6132518802097	6132504202100	6132511242160	6132520804104	6130622602101
Likely Water Source	WELL	PUBLIC	WELL	WELL	PUBLIC	WELL	WELL	WELL
Volatile Organics (UG/M3)								
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U	2.993224	2.451361	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	11.794149	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.807526	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	5.617048	9.476402	1.150089
UNDECANE	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U	2.709422	3.318162	1.984311
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)								
TPH (C03-C20)	50.288251	2.215574 U	2.746905	129.535457	5.139436	503.075683	593.524258	196.796246

STUDY AREA 8
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	1738	1798	VILLA
Sample ID	1738SG0010018	1798SG0010018	VILLASG0010018
Residential / Government	RESIDENTIAL	RESIDENTIAL	RESIDENTIAL
Event	PHASE I	PHASE I	PHASE I
Study Area	08	08	08
Matrix	SG	SG	SG
Submatrix	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0
Bottom Depth	1.5	1.5	1.5
Sample Date	20080707	20080722	20080703
Study Area	STUDY AREA 08	STUDY AREA 08	STUDY AREA 08
Premise ID	6130609902141	6132413302138	6132216800034
Likely Water Source	PUBLIC	PUBLIC	WELL
Volatile Organics (UG/M3)			
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	2.287478	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	4.825873
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	2.274245
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.127932	2.26079 U	3.359384
TOLUENE	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.493737
UNDECANE	1.007079 U	1.007079 U	1.068895
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)			
TPH (C03-C20)	34.059094	70.88416	240.374512

STUDY AREA 9
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	1589
Sample ID	1589SG0010018
Residential / Government	RESIDENTIAL
Event	PHASE I
Study Area	09
Matrix	SG
Submatrix	NA
Sample Code	NORMAL
Top Depth	0
Bottom Depth	1.5
Sample Date	20080717
Study Area	STUDY AREA 09
Premise ID	6117501942198
Likely Water Source	PUBLIC
Volatile Organics (UG/M3)	
1,1,1,2-TETRACHLOROETHANE	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U
1,1-DICHLOROETHANE	3.956043 U
1,1-DICHLOROETHENE	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U
1,2-DICHLOROBENZENE	10.18187 U
1,2-DICHLOROETHANE	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U
ACENAPHTHENE	1.347673 U
ACENAPHTHYLENE	3.680355 U
ANTHRACENE	2.090164 U
BENZENE	0.642986 U
CARBON TETRACHLORIDE	3.514017 U
CHLOROBENZENE	2.21646 U
CHLOROFORM	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U

STUDY AREA 9
SOIL GAS
PHASE I ENVIRONMENTAL TESTING ASSESSMENT
NSA NAPLES, ITALY

Location	1589
Sample ID	1589SG0010018
Residential / Government	RESIDENTIAL
Event	PHASE I
Study Area	09
Matrix	SG
Submatrix	NA
Sample Code	NORMAL
Top Depth	0
Bottom Depth	1.5
Sample Date	20080717
Study Area	STUDY AREA 09
Premise ID	6117501942198
ETHYLBENZENE	1.481989 U
FLUORANTHENE	2.090164 U
FLUORENE	2.086228 U
M+P-XYLENES	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U
NAPHTHALENE	2.138585 U
O-XYLENE	1.322952 U
OCTANE	1.253153 U
PENTADECANE	1.071361 U
PHENANTHRENE	2.090164 U
PYRENE	2.090164 U
TETRACHLOROETHENE	7.19338
TOLUENE	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U
TRICHLOROETHENE	0.634021 U
TRIDECANE	1.013389
UNDECANE	1.007079 U
VINYL CHLORIDE	8.176523 U
Petroleum Hydrocarbons (UG/M3)	
TPH (C03-C20)	146.3201

PARCO ARTEMIDE
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR05	AR08	AR09	AR10
Sample ID	AR03SG0010018	AR05SG0010018	AR08SG0010018	AR09SG0010018	AR10SG0010018
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	05	05	05	05
Matrix	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5
Sample Date	20080708	20080708	20080708	20080708	20080708
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)					
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U

PARCO ARTEMIDE
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR03	AR05	AR08	AR09	AR10
Sample ID	AR03SG0010018	AR05SG0010018	AR08SG0010018	AR09SG0010018	AR10SG0010018
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	05	05	05	05
Matrix	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5
Sample Date	20080708	20080708	20080708	20080708	20080708
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.543782	2.26079 U	2.26079 U	3.261127	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.783907	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	1.007079 U	1.007079 U	1.007079 U	1.007079 U	10.806023
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)					
TPH (C03-C20)	8.28	2.215574 U	17.97166	2.215574 U	2743.80811

PARCO ARTEMIDE
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR11	AR13	AR16	AR21	AR24
Sample ID	AR11SG0010018	AR13SG0010018	AR16SG0010018	AR21SG0010018	AR24SG0010018
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	1.5	1.25	1.5	1.5	1
Sample Date	20080708	20080708	20080708	20080708	20080708
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)					
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.932723	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.870534	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U

PARCO ARTEMIDE
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	AR11	AR13	AR16	AR21	AR24
Sample ID	AR11SG0010018	AR13SG0010018	AR16SG0010018	AR21SG0010018	AR24SG0010018
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	05	05	05	05	05
Matrix	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	1.5	1.25	1.5	1.5	1
Sample Date	20080708	20080708	20080708	20080708	20080708
Study Area	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE	PARCO ARTEMIDE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	4.016563	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	1.007079 U	1.007079 U	1.007079 U	1.007079 U	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)					
TPH (C03-C20)	4.703823	1783.27663	18.022026	4.378176	31.458341

PARCO EVA
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV03	EV04	EV05	EV06	EV07	EV08
Sample ID	EV03SG0010018	EV04SG0010018	EV05SG0010018	EV06SG0010018	EV07SG0010018	EV08SG0010018
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	06	07	07
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5	1.5
Sample Date	20080711	20080711	20080711	20080711	20080714	20080712
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	2.648698

PARCO EVA
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV03	EV04	EV05	EV06	EV07	EV08
Sample ID	EV03SG0010018	EV04SG0010018	EV05SG0010018	EV06SG0010018	EV07SG0010018	EV08SG0010018
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	06	07	07
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5	1.5
Sample Date	20080711	20080711	20080711	20080711	20080714	20080712
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.110309	1.071361 U	1.071361 U	9.494737
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	25.723238	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.041796	1.005251 U	1.005251 U	10.528647
UNDECANE	1.007079 U	1.007079 U	1.04369	1.045199	1.007079 U	4.056842
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	16.1025	2.531063	152.321281	173.359719	17.241631	728.533036

PARCO EVA
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV09	EV10	EV11	EV12
Sample ID	EV09SG0010018	EV10SG0010018	EV11SG0010018	EV12SG0010018
Residential / Government	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5
Sample Date	20080714	20080712	20080714	20080712
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)				
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U

PARCO EVA
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	EV09	EV10	EV11	EV12
Sample ID	EV09SG0010018	EV10SG0010018	EV11SG0010018	EV12SG0010018
Residential / Government	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	07	07	07	07
Matrix	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5
Sample Date	20080714	20080712	20080714	20080712
Study Area	PARCO EVA	PARCO EVA	PARCO EVA	PARCO EVA
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	8.742123	3.308002	2.624825
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	40.719929	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	4.101341	1.034626	1.005251 U
UNDECANE	1.007079 U	1.007079 U	1.007079 U	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)				
TPH (C03-C20)	2.215574 U	365.096804	289.622128	537.996437

PARCO LE GINESTRE
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE03	LE07	LE08	LE10
Sample ID	LE01SG0010018	LE03SG0010018	LE07SG0010018	LE08SG0010018	LE10SG0010018
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5
Sample Date	20080711	20080802	20080712	20080719	20080801
	PARCO	PARCO	PARCO	PARCO	PARCO
Study Area	LE GINESTRE	LE GINESTRE	LE GINESTRE	LE GINESTRE	LE GINESTRE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)					
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.18187 U	10.18187 U	10.18187 U	10.18187 U	10.18187 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	9.935611	3.393123 U

PARCO LE GINESTRE
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE01	LE03	LE07	LE08	LE10
Sample ID	LE01SG0010018	LE03SG0010018	LE07SG0010018	LE08SG0010018	LE10SG0010018
Residential / Government	PARCO	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09	09
Matrix	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5
Sample Date	20080711	20080802	20080712	20080719	20080801
Study Area	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE	PARCO LE GINESTRE
Premise ID					
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	12.11352	1.505672	8.011979	1.071361 U	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	5.325415	98.21519	704.0521	3.546405	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.163452	2.147883	1.276534	1.005251 U
UNDECANE	1.007079 U	1.007079 U	1.075894	1.007079 U	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)					
TPH (C03-C20)	453.7328	141.7408	717.6261	287.8356	2.261455 U

PARCO LE GINESTRE
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE11	LE15	LE19	LE20
Sample ID	LE11SG0010018	LE15SG0010018	LE19SG0010018	LE20SG0010018
Residential / Government	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09
Matrix	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5
Sample Date	20080711	20080712	20080710	20080712
	PARCO	PARCO	PARCO	PARCO
Study Area	LE GINESTRE	LE GINESTRE	LE GINESTRE	LE GINESTRE
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)				
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.18187 U	10.18187 U	10.18187 U	10.18187 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	0.642986 U	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U

PARCO LE GINESTRE
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LE11	LE15	LE19	LE20
Sample ID	LE11SG0010018	LE15SG0010018	LE19SG0010018	LE20SG0010018
Residential / Government	PARCO	PARCO	PARCO	PARCO
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	09	09	09	09
Matrix	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5
Sample Date	20080711	20080712	20080710	20080712
	PARCO	PARCO	PARCO	PARCO
Study Area	LE GINESTRE	LE GINESTRE	LE GINESTRE	LE GINESTRE
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	4.003854	23.90077	7.184248	1.150963
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	40.13251	3.602536	5.685086	77.72056
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	3.756793	6.407414	4.213085	1.005251 U
UNDECANE	2.822717	1.069844	1.007079 U	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)				
TPH (C03-C20)	351.7878	765.4486	544.4161	51.01223

NAVFAC-LEASED HOMES
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID	FQ01SG0010018	FQ02SG0010012	FQ03SG0010018	FQ04SG0010015	FQ05SG0010018	FQ06SG0010018
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5	1.5
Sample Date	20080808	20080808	20080808	20080808	20080808	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID						
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Volatile Organics (UG/M3)						
1,1,1,2-TETRACHLOROETHANE	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U	0.962858 U
1,1,1-TRICHLOROETHANE	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U	1.786984 U
1,1,2,2-TETRACHLOROETHANE	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U	2.791239 U
1,1,2-TRICHLOROETHANE	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U	6.87281 U
1,1-DICHLOROETHANE	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U	3.956043 U
1,1-DICHLOROETHENE	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U	5.787206 U
1,2,4-TRIMETHYLBENZENE	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U	1.198904 U
1,2-DICHLOROBENZENE	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U	10.181865 U
1,2-DICHLOROETHANE	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U	0.542267 U
1,3,5-TRIMETHYLBENZENE	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U	0.860297 U
1,3-DICHLOROBENZENE	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U	1.680145 U
1,4-DICHLOROBENZENE	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U	1.866344 U
2-METHYLNAPHTHALENE	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U	0.9436 U
ACENAPHTHENE	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U	1.347673 U
ACENAPHTHYLENE	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U	3.680355 U
ANTHRACENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
BENZENE	0.642986 U	0.642986 U	2.222338	0.642986 U	0.819752	0.642986 U
CARBON TETRACHLORIDE	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U	3.514017 U
CHLOROBENZENE	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U	2.21646 U
CHLOROFORM	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U	3.393123 U
CIS-1,2-DICHLOROETHENE	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U	1.600686 U
ETHYLBENZENE	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U	1.481989 U
FLUORANTHENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
FLUORENE	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U	2.086228 U

NAVFAC-LEASED HOMES
SOIL GAS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	FQ01	FQ02	FQ03	FQ04	FQ05	FQ06
Sample ID	FQ01SG0010018	FQ02SG0010012	FQ03SG0010018	FQ04SG0010015	FQ05SG0010018	FQ06SG0010018
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01	01	01
Matrix	SG	SG	SG	SG	SG	SG
Submatrix	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	0	0	0	0	0	0
Bottom Depth	1.5	1.5	1.5	1.5	1.5	1.5
Sample Date	20080808	20080808	20080808	20080808	20080808	20080808
Study Area	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES	NAVFAC-LEASED HOMES
Premise ID						
Likely Water Source	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN
M+P-XYLENES	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U	1.643796 U
METHYL TERT-BUTYL ETHER	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U	1.078881 U
NAPHTHALENE	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U	2.138585 U
O-XYLENE	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U	1.322952 U
OCTANE	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U	1.253153 U
PENTADECANE	1.071361 U	1.071361 U	1.071361 U	1.071361 U	1.131677	1.071361 U
PHENANTHRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
PYRENE	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U	2.090164 U
TETRACHLOROETHENE	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U	2.26079 U
TOLUENE	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U	0.659774 U
TRANS-1,2-DICHLOROETHENE	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U	1.655093 U
TRICHLOROETHENE	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U	0.634021 U
TRIDECANE	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U	1.005251 U
UNDECANE	1.007079 U	1.007079 U	15.428178	1.007079 U	10.806491	1.007079 U
VINYL CHLORIDE	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U	8.176523 U
Petroleum Hydrocarbons (UG/M3)						
TPH (C03-C20)	2.215574 U	237.756499	245.745783	6.09072 U	26.713075 U	13.475112 U

APPENDIX F
IRRIGATION WELL SAMPLING

Appendix F.1
Irrigation Well Analytical Results

PARCO LE GINESTRE
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LEIW01
Sample ID	LE01IW001
Residential / Government	PARCO
Event	PHASE I
Study Area	09
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080918
Study Area	PARCO LE GINESTRA
Premise ID	UNKNOWN
Likely Water Source	PUBLIC
Dioxins/Furans (NG/L)	
1,2,3,4,6,7,8,9-OCDD	0.01 U
1,2,3,4,6,7,8,9-OCDF	0.006 U
1,2,3,4,6,7,8-HPCDD	0.0029 U
1,2,3,4,6,7,8-HPCDF	0.012 U
1,2,3,4,7,8,9-HPCDF	0.00095 U
1,2,3,4,7,8-HXCDD	0.00078 U
1,2,3,4,7,8-HXCDF	0.000681 U
1,2,3,6,7,8-HXCDD	0.000681 U
1,2,3,6,7,8-HXCDF	0.000584 U
1,2,3,7,8,9-HXCDD	0.000681 U
1,2,3,7,8,9-HXCDF	0.00078 U
1,2,3,7,8-PECDD	0.0013 U
1,2,3,7,8-PECDF	0.00061 U
2,3,4,6,7,8-HXCDF	0.00075 U
2,3,4,7,8-PECDF	0.00095 U
2,3,7,8-TCDD	0.00068 J
2,3,7,8-TCDF	0.00063 U
TEQ	0.00068
TOTAL HPCDD	0.0046 J
TOTAL HPCDF	0.02 J
TOTAL HXCDD	0.002141 U
TOTAL HXCDF	0.016 J
TOTAL PECDD	0.0013 J
TOTAL PECDF	0.0016 J
TOTAL TCDD	0.0011 U
TOTAL TCDF	0.0009 J

PARCO LE GINESTRE
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LEIW01
Sample ID	LE01IW001
Residential / Government	PARCO
Event	PHASE I
Study Area	09
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080918
Study Area	PARCO LE GINESTRA
Premise ID	UNKNOWN
Likely Water Source	PUBLIC
Volatile Organics (UG/L)	
1,1,1,2-TETRACHLOROETHANE	0.11 U
1,1,1-TRICHLOROETHANE	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U
1,1-DICHLOROETHANE	0.1 U
1,1-DICHLOROETHENE	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U
1,2-DIBROMOETHANE	0.09 U
1,2-DICHLOROBENZENE	0.07 U
1,2-DICHLOROETHANE	0.08 U
1,2-DICHLOROPROPANE	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U
1,3-DICHLOROBENZENE	0.13 U
1,3-DICHLOROPROPANE	0.11 U
1,4-DICHLOROBENZENE	0.07 U
2,2-DICHLOROPROPANE	0.1 U
2-BUTANONE	1.6 U
2-CHLOROTOLUENE	0.12 U
2-HEXANONE	0.2 U
4-CHLOROTOLUENE	0.13 U

PARCO LE GINESTRE
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LEIW01
Sample ID	LE01IW001
Residential / Government	PARCO
Event	PHASE I
Study Area	09
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080918
Study Area	PARCO LE GINESTRA
Premise ID	UNKNOWN
Likely Water Source	PUBLIC
4-ISOPROPYLTOLUENE	0.1 U
4-METHYL-2-PENTANONE	0.1 U
ACETONE	2.77 J
ACROLEIN	0.4 U
BENZENE	0.05 U
BROMOCHLOROMETHANE	0.1 U
BROMODICHLOROMETHANE	0.12 U
BROMOFORM	0.06 U
BROMOMETHANE	0.37 U
CARBON TETRACHLORIDE	0.08 U
CHLOROBENZENE	0.12 U
CHLORODIBROMOMETHANE	0.14 U
CHLOROETHANE	0.18 U
CHLOROFORM	0.148 J
CHLOROMETHANE	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U
ETHYLBENZENE	0.05 U
ISOPROPYLBENZENE	0.06 U
M+P-XYLENES	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U
METHYLENE CHLORIDE	0.69 U
N-BUTYLBENZENE	0.05 U
N-PROPYLBENZENE	0.07 U
O-XYLENE	0.07 U
SEC-BUTYLBENZENE	0.04 U

PARCO LE GINESTRE
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LEIW01
Sample ID	LE01IW001
Residential / Government	PARCO
Event	PHASE I
Study Area	09
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080918
Study Area	PARCO LE GINESTRA
Premise ID	UNKNOWN
Likely Water Source	PUBLIC
STYRENE	0.08 U
TERT-BUTYLBENZENE	0.19 U
TETRACHLOROETHENE	1.11
TOLUENE	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U
TRICHLOROETHENE	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U
VINYL CHLORIDE	0.15 U
Semivolatile Organics (UG/L)	
1,1-BIPHENYL	0.198 U
1,2,4,5-TETRACHLOROBENZENE	0.198 U
2,3,4,6-TETRACHLOROPHENOL	0.297 U
2,4,5-TRICHLOROPHENOL	0.495 U
2,4,6-TRICHLOROPHENOL	0.495 U
2,4-DICHLOROPHENOL	0.693 U
2,4-DIMETHYLPHENOL	0.99 U
2,4-DINITROPHENOL	0.297 U
2,4-DINITROTOLUENE	0.99 U
2,6-DICHLOROPHENOL	0.792 U
2,6-DINITROTOLUENE	0.099 U
2-CHLORONAPHTHALENE	0.198 U
2-CHLOROPHENOL	0.891 U
2-METHYLNAPHTHALENE	0.198 U
2-METHYLPHENOL	0.693 U
2-NITROPHENOL	0.891 U
3&4-METHYLPHENOL	1.19 U

PARCO LE GINESTRE
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LEIW01
Sample ID	LE01IW001
Residential / Government	PARCO
Event	PHASE I
Study Area	09
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080918
Study Area	PARCO LE GINESTRA
Premise ID	UNKNOWN
Likely Water Source	PUBLIC
3-NITROANILINE	0.99 U
4,6-DINITRO-2-METHYLPHENOL	0.198 U
4-BROMOPHENYL PHENYL ETHER	0.099 U
4-CHLORO-3-METHYLPHENOL	0.594 U
4-CHLOROANILINE	0.99 U
4-NITROANILINE	0.99 U
4-NITROPHENOL	0.297 U
ACENAPHTHENE	0.099 U
ACENAPHTHYLENE	0.099 U
ANILINE	0.99 U
ANTHRACENE	0.099 U
ATRAZINE	0.099 U
BAP EQUIVALENT	0.099 U
BENZO(A)ANTHRACENE	0.099 U
BENZO(A)PYRENE	0.099 U
BENZO(B)FLUORANTHENE	0.099 U
BENZO(G,H,I)PERYLENE	0.099 U
BENZO(K)FLUORANTHENE	0.099 U
BIS(2-ETHYLHEXYL)PHTHALATE	27
BUTYL BENZYL PHTHALATE	0.145 J
CARBAZOLE	0.099 U
CHRYSENE	0.099 U
DI-N-BUTYL PHTHALATE	1.29 U
DI-N-OCTYL PHTHALATE	0.198 U
DIBENZO(A,H)ANTHRACENE	0.099 U
DIBENZOFURAN	0.099 U
DIETHYL PHTHALATE	0.198 U

PARCO LE GINESTRE
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LEIW01
Sample ID	LE01IW001
Residential / Government	PARCO
Event	PHASE I
Study Area	09
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080918
Study Area	PARCO LE GINESTRA
Premise ID	UNKNOWN
Likely Water Source	PUBLIC
DIMETHYL PHTHALATE	0.099 U
DIPHENYLAMINE	0.099 U
FLUORANTHENE	0.099 U
FLUORENE	0.099 U
HEXACHLOROBENZENE	0.099 U
HEXACHLOROBUTADIENE	0.198 U
HEXACHLOROCYCLOPENTADIENE	0.99 U
HEXACHLOROETHANE	0.099 U
INDENO(1,2,3-CD)PYRENE	0.099 U
NAPHTHALENE	0.198 U
NITROBENZENE	0.198 U
O-TOLUIDINE	0.693 U
PENTACHLOROBENZENE	0.198 U
PENTACHLOROPHENOL	0.297 U
PHENANTHRENE	0.099 U
PHENOL	0.99 U
PYRENE	0.099 U
Pesticides/PCBs (UG/L)	
4,4'-DDD	0.00306 U
4,4'-DDE	0.00204 U
4,4'-DDT	0.00612 U
ALDRIN	0.00204 U
ALPHA-BHC	0.00306 U
ALPHA-CHLORDANE	0.00306 U
AROCLOR-1016	0.0204 U
AROCLOR-1221	0.0204 U
AROCLOR-1232	0.0204 U

PARCO LE GINESTRE
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LEIW01
Sample ID	LE01IW001
Residential / Government	PARCO
Event	PHASE I
Study Area	09
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080918
Study Area	PARCO LE GINESTRA
Premise ID	UNKNOWN
Likely Water Source	PUBLIC
AROCLOR-1242	0.0204 U
AROCLOR-1248	0.0204 U
AROCLOR-1254	0.0204 U
AROCLOR-1260	0.0204 U
BETA-BHC	0.00204 U
DELTA-BHC	0.00102 U
DIELDRIN	0.00306 U
ENDOSULFAN I	0.00306 U
ENDOSULFAN II	0.00204 U
ENDOSULFAN SULFATE	0.00714 U
ENDRIN	0.00204 U
ENDRIN ALDEHYDE	0.00204 U
GAMMA-BHC (LINDANE)	0.00102 U
GAMMA-CHLORDANE	0.00204 U
HEPTACHLOR	0.00408 U
HEPTACHLOR EPOXIDE	0.00408 U
METHOXYCHLOR	0.00306 U
PENTACHLORONITROBENZENE	0.00306 U
TOXAPHENE	0.0102 U
Radiological Parameters (PCI/L)	
GROSS ALPHA	20.8
GROSS BETA	48.1
Inorganics (UG/L)	
ALUMINUM	3.57
ANTIMONY	0.226
ARSENIC	5.11
BARIUM	4.53

PARCO LE GINESTRE
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LEIW01
Sample ID	LE01IW001
Residential / Government	PARCO
Event	PHASE I
Study Area	09
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080918
Study Area	PARCO LE GINESTRA
Premise ID	UNKNOWN
Likely Water Source	PUBLIC
BERYLLIUM	0.0879
CADMIUM	0.04 U
CHROMIUM	9.02
COBALT	0.168
COPPER	4.01
IRON	135
LEAD	2.32
MANGANESE	3.31
MERCURY	0.015 U
NICKEL	10.5
SELENIUM	0.784
SILVER	0.12 U
THALLIUM	0.484 U
TIN	0.155 U
URANIUM	31.7
VANADIUM	13.2
ZINC	12400
Microbiological Parameters	
FECAL COLIFORM (CFU/100)	144.5
FECAL STREPTOCOCCUS (CFU/100)	1781
PLATE COUNT	17500
TOTAL COLIFORM (CFU/100)	200.5
Miscellaneous Parameters (MG/L)	
CHLORIDE	66.9
CYANIDE	0.004 U
FLUORIDE	0.918
NITRATE	293 J

PARCO LE GINESTRE
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	LEIW01
Sample ID	LE01IW001
Residential / Government	PARCO
Event	PHASE I
Study Area	09
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080918
Study Area	PARCO LE GINESTRA
Premise ID	UNKNOWN
Likely Water Source	PUBLIC
NITRITE	0.2 UJ
PHOSPHATE	0.4 UJ
SULFATE	136

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUIW01	SUIW02	SUIW03	SUIW04	SUIW05	SUIW06	SUIW07	SUIW08	SUIW11
Sample ID	SU01IW001	SU02IW001	SU03IW001	SU04IW001	SU05IW001	SU06IW001	SU07IW001	SU08IW001	SU11IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06	06	06	06
Matrix	IW	IW	IW	IW	IW	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080729	20080728	20080729	20080729	20080730	20080730	20080729	20080729	20080730
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID									
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)									
1,2,3,4,6,7,8,9-OCDD	0.008 U	0.0065 U	0.0035 U	0.0086 U	0.073 J	0.027 U	0.0061 U	0.01 U	0.0058 U
1,2,3,4,6,7,8,9-OCDF	0.0025 U	0.035 J	0.00083 U	0.0086 J	0.072 J	0.023 J	0.00057 U	0.0049 U	0.0039 U
1,2,3,4,6,7,8-HPCDD	0.0033 U	0.0031 U	0.0011 U	0.0025 U	0.021 J	0.0092 U	0.0018 U	0.0024 U	0.0028 U
1,2,3,4,6,7,8-HPCDF	0.0018 U	0.0072 J	0.0014 U	0.0023 U	0.081	0.028 J	0.0011 U	0.0039 U	0.0035 U
1,2,3,4,7,8,9-HPCDF	0.00069 J	0.00067 U	0.00034 U	0.0004 U	0.008 J	0.0025 J	0.0004 U	0.00087 U	0.000764 U
1,2,3,4,7,8-HXCDD	0.00039 U	0.00042 U	0.00047 U	0.00042 U	0.001 U	0.00048 J	0.00047 U	0.00051 U	0.00072 U
1,2,3,4,7,8-HXCDF	0.00051 J	0.00092 J	0.00042 U	0.00037 U	0.012	0.0037 J	0.00035 U	0.00058 J	0.000501 U
1,2,3,6,7,8-HXCDD	0.00034 U	0.00037 U	0.00042 U	0.00037 U	0.0015 J	0.0012 J	0.00042 U	0.00046 U	0.00065 U
1,2,3,6,7,8-HXCDF	0.00049 J	0.0004 U	0.00039 U	0.00035 U	0.0097 J	0.0029 J	0.00032 U	0.00048 J	0.000453 U
1,2,3,7,8,9-HXCDD	0.00037 U	0.00047 U	0.00044 U	0.00037 U	0.001 U	0.00058 U	0.00042 U	0.00046 U	0.00067 U
1,2,3,7,8,9-HXCDF	0.00042 U	0.0005 U	0.00047 U	0.0004 U	0.001224 U	0.0008 U	0.00037 U	0.00041 U	0.00055 U
1,2,3,7,8-PECDD	0.00044 U	0.00052 J	0.00052 U	0.00047 U	0.0007 J	0.00051 U	0.00069 U	0.00046 U	0.0006 U
1,2,3,7,8-PECDF	0.00054 U	0.00099 U	0.00034 U	0.00032 U	0.0026 J	0.00051 U	0.00032 U	0.00031 U	0.000334 U
2,3,4,6,7,8-HXCDF	0.00039 U	0.00047 U	0.000442 U	0.0004 U	0.0072 J	0.0029 J	0.00037 U	0.00041 U	0.00053 U
2,3,4,7,8-PECDF	0.00027 U	0.0013 J	0.00034 U	0.00045 J	0.0015 J	0.00082 J	0.00027 U	0.00034 U	0.0005 J
2,3,7,8-TCDD	0.00034 U	0.00037 U	0.00034 U	0.00035 U	0.0004 U	0.00044 U	0.00035 U	0.00036 U	0.000573 U
2,3,7,8-TCDF	0.00096 U	0.0011 U	0.00042 U	0.00027 U	0.0005 U	0.000241 U	0.0003 U	0.00044 U	0.00031 U
TEQ	0.000106	0.001084	0.00034 U	0.000137	0.00541	0.001675	0.00035 U	0.000106	0.00015
TOTAL HPCDD	0.0049 J	0.0031 J	0.0011 J	0.0038 J	0.04 J	0.017 J	0.0018 J	0.0034 J	0.0044 U
TOTAL HPCDF	0.0035 J	0.0089 J	0.0021 J	0.0046 J	0.13 J	0.044 J	0.0026 J	0.0052 J	0.0054 U
TOTAL HXCDD	0.0011 U	0.0012 U	0.0013 U	0.0012 U	0.0036 J	0.0023 U	0.0013 U	0.0014 U	0.00203 U
TOTAL HXCDF	0.0015 U	0.0018 U	0.0017 U	0.0015 U	0.068 J	0.025 J	0.0014 U	0.0016 U	0.00203 U
TOTAL PECDD	0.00044 U	0.00052 J	0.00052 U	0.00047 U	0.0007 J	0.00051 U	0.00069 U	0.00046 U	0.0006 U
TOTAL PECDF	0.00069 J	0.0023 J	0.00069 U	0.00075 J	0.011 J	0.0013 U	0.00054 U	0.00065 U	0.00076 U
TOTAL TCDD	0.001 U	0.0011 U	0.001 U	0.001 U	0.0012 U	0.001305 U	0.001 U	0.0011 U	0.00172 U
TOTAL TCDF	0.0022 J	0.0014 J	0.00074 U	0.00055 U	0.001 U	0.000483 U	0.00059 U	0.00053 U	0.000621 U
Volatile Organics (UG/L)									
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUIW01	SUIW02	SUIW03	SUIW04	SUIW05	SUIW06	SUIW07	SUIW08	SUIW11
Sample ID	SU01IW001	SU02IW001	SU03IW001	SU04IW001	SU05IW001	SU06IW001	SU07IW001	SU08IW001	SU11IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06	06	06	06
Matrix	IW	IW	IW	IW	IW	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080729	20080728	20080729	20080729	20080730	20080730	20080729	20080729	20080730
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID									
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,1,1-TRICHLOROETHANE	0.504 J	0.17 U	0.41 J	0.397 J	0.199 J	0.547 J	0.266 J	0.17 U	1.08
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.493 J	0.132 J	0.358 J	0.13 U	0.13 U	0.33 J	0.227 J	0.13 U	1.21
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1.01 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUIW01	SUIW02	SUIW03	SUIW04	SUIW05	SUIW06	SUIW07	SUIW08	SUIW11
Sample ID	SU01IW001	SU02IW001	SU03IW001	SU04IW001	SU05IW001	SU06IW001	SU07IW001	SU08IW001	SU11IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06	06	06	06
Matrix	IW	IW	IW	IW	IW	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080729	20080728	20080729	20080729	20080730	20080730	20080729	20080729	20080730
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID									
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.187 J	0.12 U	0.12 U
BROMOFORM	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.216 J	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.267 J	0.567 J	0.597 J	0.07 U	0.07 U	0.379 J	0.07 U	0.07 U	0.447 J
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUIW01	SUIW02	SUIW03	SUIW04	SUIW05	SUIW06	SUIW07	SUIW08	SUIW11
Sample ID	SU01IW001	SU02IW001	SU03IW001	SU04IW001	SU05IW001	SU06IW001	SU07IW001	SU08IW001	SU11IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06	06	06	06
Matrix	IW	IW	IW	IW	IW	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080729	20080728	20080729	20080729	20080730	20080730	20080729	20080729	20080730
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID									
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TRICHLOROETHENE	0.142 J	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)									
1,1-BIPHENYL	0.201 U	0.203 U	0.205 U	0.201 U	0.198 U	0.197 U	0.201 U	0.194 U	0.196 U
1,2,4,5-TETRACHLOROBENZENE	0.201 U	0.203 U	0.205 U	0.201 U	0.198 U	0.197 U	0.201 U	0.194 U	0.196 U
2,3,4,6-TETRACHLOROPHENOL	0.301 U	0.304 U	0.307 U	0.302 U	0.297 U	0.296 U	0.302 U	0.29 U	0.294 U
2,4,5-TRICHLOROPHENOL	0.501 U	0.507 U	0.512 U	0.503 U	0.496 U	0.493 U	0.503 U	0.484 U	0.49 U
2,4,6-TRICHLOROPHENOL	0.501 U	0.507 U	0.512 U	0.503 U	0.496 U	0.493 U	0.503 U	0.484 U	0.49 U
2,4-DICHLOROPHENOL	0.702 U	0.709 U	0.716 U	0.704 U	0.694 U	0.69 U	0.704 U	0.677 U	0.686 U
2,4-DIMETHYLPHENOL	1 U	1.01 U	1.02 U	1.01 U	0.992 U	0.986 U	1.01 U	0.968 U	0.979 U
2,4-DINITROPHENOL	0.301 U	0.304 U	0.307 U	0.302 U	0.297 U	0.296 U	0.302 U	0.29 U	0.294 U
2,4-DINITROTOLUENE	1 U	1.01 U	1.02 U	1.01 U	0.992 U	0.986 U	1.01 U	0.968 U	0.979 U
2,6-DICHLOROPHENOL	0.802 U	0.811 U	0.819 U	0.805 U	0.793 U	0.789 U	0.804 U	0.774 U	0.783 U
2,6-DINITROTOLUENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
2-CHLORONAPHTHALENE	0.201 U	0.203 U	0.205 U	0.201 U	0.198 U	0.197 U	0.201 U	0.194 U	0.196 U
2-CHLOROPHENOL	0.902 U	0.912 U	0.921 U	0.906 U	0.892 U	0.887 U	0.905 U	0.871 U	0.881 U
2-METHYLNAPHTHALENE	0.201 U	0.203 U	0.205 U	0.201 U	0.198 U	0.197 U	0.201 U	0.194 U	0.196 U
2-METHYLPHENOL	0.702 U	0.709 U	0.716 U	0.704 U	0.694 U	0.69 U	0.704 U	0.677 U	0.686 U
2-NITROPHENOL	0.902 U	0.912 U	0.921 U	0.906 U	0.892 U	0.887 U	0.905 U	0.871 U	0.881 U
3&4-METHYLPHENOL	1.2 U	1.22 U	1.23 U	1.21 U	1.19 U	1.18 U	1.21 U	1.16 U	1.18 U
3-NITROANILINE	1 U	1.01 U	1.02 U	1.01 U	0.992 U	0.986 U	1.01 U	0.968 U	0.979 U
4,6-DINITRO-2-METHYLPHENOL	0.201 U	0.203 U	0.205 U	0.201 U	0.198 U	0.197 U	0.201 U	0.194 U	0.196 U
4-BROMOPHENYL PHENYL ETHER	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
4-CHLORO-3-METHYLPHENOL	0.602 U	0.608 U	0.614 U	0.604 U	0.595 U	0.592 U	0.603 U	0.58 U	0.588 U
4-CHLOROANILINE	1 U	1.01 U	1.02 U	1.01 U	0.992 U	0.986 U	1.01 U	0.968 U	0.979 U
4-NITROANILINE	1 U	1.01 U	1.02 U	1.01 U	0.992 U	0.986 U	1.01 U	0.968 U	0.979 U
4-NITROPHENOL	0.301 U	0.304 U	0.307 U	0.302 U	0.297 U	0.296 U	0.302 U	0.29 U	0.294 U
ACENAPHTHENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUIW01	SUIW02	SUIW03	SUIW04	SUIW05	SUIW06	SUIW07	SUIW08	SUIW11
Sample ID	SU01IW001	SU02IW001	SU03IW001	SU04IW001	SU05IW001	SU06IW001	SU07IW001	SU08IW001	SU11IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06	06	06	06
Matrix	IW	IW	IW	IW	IW	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080729	20080728	20080729	20080729	20080730	20080730	20080729	20080729	20080730
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID									
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ACENAPHTHYLENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
ANILINE	1 U	1.01 U	1.02 U	1.01 U	0.992 U	0.986 U	1.01 U	0.968 U	0.979 U
ANTHRACENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
ATRAZINE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
BAP EQUIVALENT	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
BENZO(A)ANTHRACENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
BENZO(A)PYRENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
BENZO(B)FLUORANTHENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
BENZO(G,H,I)PERYLENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
BENZO(K)FLUORANTHENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.4 U	1.42 U	1.43 U	1.41 U	1.39 U	1.38 U	1.41 U	1.35 U	1.37 U
BUTYL BENZYL PHTHALATE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
CARBAZOLE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
CHRYSENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
DI-N-BUTYL PHTHALATE	1.3 U	1.32 U	1.33 U	1.31 U	1.29 U	1.28 U	1.31 U	1.26 U	1.27 U
DI-N-OCTYL PHTHALATE	0.201 U	0.203 U	0.205 U	0.201 U	0.198 U	0.197 U	0.201 U	0.194 U	0.196 U
DIBENZO(A,H)ANTHRACENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
DIBENZOFURAN	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
DIETHYL PHTHALATE	0.201 U	0.203 U	0.205 U	0.201 U	0.198 U	0.197 U	0.201 U	0.194 U	0.196 U
DIMETHYL PHTHALATE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
DIPHENYLAMINE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
FLUORANTHENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
FLUORENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
HEXACHLOROBENZENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
HEXACHLOROBUTADIENE	0.201 U	0.203 U	0.205 U	0.201 U	0.198 U	0.197 U	0.201 U	0.194 U	0.196 U
HEXACHLOROCYCLOPENTADIENE	1 U	1.01 U	1.02 U	1.01 U	0.992 U	0.986 U	1.01 U	0.968 U	0.979 U
HEXACHLOROETHANE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
INDENO(1,2,3-CD)PYRENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
NAPHTHALENE	0.201 U	0.203 U	0.205 U	0.201 U	0.198 U	0.197 U	0.201 U	0.194 U	0.196 U

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUIW01	SUIW02	SUIW03	SUIW04	SUIW05	SUIW06	SUIW07	SUIW08	SUIW11
Sample ID	SU01IW001	SU02IW001	SU03IW001	SU04IW001	SU05IW001	SU06IW001	SU07IW001	SU08IW001	SU11IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06	06	06	06
Matrix	IW	IW	IW	IW	IW	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080729	20080728	20080729	20080729	20080730	20080730	20080729	20080729	20080730
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID									
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITROBENZENE	0.201 U	0.203 U	0.205 U	0.201 U	0.198 U	0.197 U	0.201 U	0.194 U	0.196 U
O-TOLUIDINE	0.702 U	0.709 U	0.716 U	0.704 U	0.694 U	0.69 U	0.704 U	0.677 U	0.686 U
PENTACHLOROBENZENE	0.201 U	0.203 U	0.205 U	0.201 U	0.198 U	0.197 U	0.201 U	0.194 U	0.196 U
PENTACHLOROPHENOL	0.301 U	0.304 U	0.307 U	0.302 U	0.297 U	0.296 U	0.302 U	0.29 U	0.294 U
PHENANTHRENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
PHENOL	1 U	1.01 U	1.02 U	1.01 U	0.992 U	0.986 U	1.01 U	0.968 U	0.979 U
PYRENE	0.1 U	0.101 U	0.102 U	0.101 U	0.0992 U	0.0986 U	0.101 U	0.0968 U	0.0979 U
Pesticides/PCBs (UG/L)									
4,4'-DDD	0.00313 U	0.00319 U	0.00301 U	0.00319 U	0.00314 U	0.00307 U	0.00331 U	0.00334 U	0.00312 U
4,4'-DDE	0.00209 U	0.00213 U	0.00201 U	0.00213 U	0.00209 U	0.00204 U	0.00221 U	0.00223 U	0.00208 U
4,4'-DDT	0.00627 U	0.00638 U	0.00602 U	0.00639 U	0.00628 U	0.00613 U	0.00663 U	0.00669 U	0.00625 U
ALDRIN	0.00209 U	0.00213 U	0.00201 U	0.00213 U	0.00209 U	0.00204 U	0.00221 U	0.00223 U	0.00208 U
ALPHA-BHC	0.00313 U	0.00319 U	0.00301 U	0.00319 U	0.00314 U	0.00307 U	0.00331 U	0.00334 U	0.00312 U
ALPHA-CHLORDANE	0.00313 U	0.00319 U	0.00301 U	0.00319 U	0.00314 U	0.00307 U	0.00331 U	0.00334 U	0.00312 U
AROCLOR-1016	0.0209 U	0.0213 U	0.0201 U	0.0213 U	0.0209 U	0.0204 U	0.0221 U	0.0223 U	0.0208 U
AROCLOR-1221	0.0209 U	0.0213 U	0.0201 U	0.0213 U	0.0209 U	0.0204 U	0.0221 U	0.0223 U	0.0208 U
AROCLOR-1232	0.0209 U	0.0213 U	0.0201 U	0.0213 U	0.0209 U	0.0204 U	0.0221 U	0.0223 U	0.0208 U
AROCLOR-1242	0.0209 U	0.0213 U	0.0201 U	0.0213 U	0.0209 U	0.0204 U	0.0221 U	0.0223 U	0.0208 U
AROCLOR-1248	0.0209 U	0.0213 U	0.0201 U	0.0213 U	0.0209 U	0.0204 U	0.0221 U	0.0223 U	0.0208 U
AROCLOR-1254	0.0209 U	0.0213 U	0.0201 U	0.0213 U	0.0209 U	0.0204 U	0.0221 U	0.0223 U	0.0208 U
AROCLOR-1260	0.0209 U	0.0213 U	0.0201 U	0.0213 U	0.0209 U	0.0204 U	0.0221 U	0.0223 U	0.0208 U
BETA-BHC	0.00209 U	0.00213 U	0.00201 U	0.00213 U	0.00209 U	0.00204 U	0.00221 U	0.00223 U	0.00208 U
DELTA-BHC	0.00104 U	0.00106 U	0.001 U	0.00106 U	0.00105 U	0.00102 U	0.0011 U	0.00111 U	0.00104 U
DIELDRIN	0.00313 U	0.00319 U	0.00301 U	0.00319 U	0.00314 U	0.00307 U	0.00331 U	0.00334 U	0.00312 U
ENDOSULFAN I	0.00313 U	0.00319 U	0.00301 U	0.00319 U	0.00314 U	0.00307 U	0.00331 U	0.00334 U	0.00312 U
ENDOSULFAN II	0.00209 U	0.00213 U	0.00201 U	0.00213 U	0.00209 U	0.00204 U	0.00221 U	0.00223 U	0.00208 U
ENDOSULFAN SULFATE	0.00731 U	0.00744 U	0.00703 U	0.00745 U	0.00732 U	0.00716 U	0.00773 U	0.0078 U	0.00729 U
ENDRIN	0.00209 U	0.00213 U	0.00201 U	0.00213 U	0.00209 U	0.00204 U	0.00221 U	0.00223 U	0.00208 U
ENDRIN ALDEHYDE	0.00209 U	0.00213 U	0.00201 U	0.00213 U	0.00209 U	0.00204 U	0.00221 U	0.00223 U	0.00208 U

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUIW01	SUIW02	SUIW03	SUIW04	SUIW05	SUIW06	SUIW07	SUIW08	SUIW11
Sample ID	SU01IW001	SU02IW001	SU03IW001	SU04IW001	SU05IW001	SU06IW001	SU07IW001	SU08IW001	SU11IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06	06	06	06
Matrix	IW	IW	IW	IW	IW	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080729	20080728	20080729	20080729	20080730	20080730	20080729	20080729	20080730
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID									
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-BHC (LINDANE)	0.00104 U	0.00106 U	0.001 U	0.00106 U	0.00105 U	0.00102 U	0.0011 U	0.00111 U	0.00104 U
GAMMA-CHLORDANE	0.00209 U	0.00213 U	0.00201 U	0.00213 U	0.00209 U	0.00204 U	0.00221 U	0.00223 U	0.00208 U
HEPTACHLOR	0.00418 U	0.00425 U	0.00402 U	0.00426 U	0.00418 U	0.00409 U	0.00442 U	0.00446 U	0.00417 U
HEPTACHLOR EPOXIDE	0.00418 U	0.00425 U	0.00402 U	0.00426 U	0.00418 U	0.00409 U	0.00442 U	0.00446 U	0.00417 U
METHOXYCHLOR	0.00313 U	0.00319 U	0.00301 U	0.00319 U	0.00314 U	0.00307 U	0.00331 U	0.00334 U	0.00312 U
PENTACHLORONITROBENZENE	0.00313 U	0.00319 U	0.00301 U	0.00319 U	0.00314 U	0.00307 U	0.00331 U	0.00334 U	0.00312 U
TOXAPHENE	0.0104 U	0.0106 U	0.01 U	0.0106 U	0.0105 U	0.0102 U	0.011 U	0.0111 U	0.0104 U
Radiological Parameters (PCI/L)									
GROSS ALPHA	4.9	6.5	6.5	5.4	8.4	5.4	4.1	1.9 <	3.2
GROSS BETA	55.4	54.3	49.2	57.8	60.3	57	56.5	44.3	35.4
Inorganics (UG/L)									
ALUMINUM	400	2.48	42.5	2.2 U	6.17	74.2	2.2 U	2.2 U	2.58
ANTIMONY	0.202	0.163	0.152	0.222	0.222	0.236	0.163	0.14 U	0.152
ARSENIC	6.97	5.65	6.09	6.58	6.77	6.59	5.98	2.93	6.95
BARIUM	23.9	14.8	19.4	20.4	20.2	22.9	13.9	8.63	21.2
BERYLLIUM	0.215	0.123	0.113	0.108	0.138	0.1	0.0861	0.03 U	0.115
CADMIUM	0.04 U	0.0541	0.04 U	0.0992	0.04 U	0.102	0.0449	0.04 U	0.04 U
CHROMIUM	0.81	0.425	0.45	0.587	0.591	0.959	0.583	0.511	0.557
COBALT	0.194	0.137	0.163	0.122	0.134	0.311	0.152	0.146	0.133
COPPER	21.4	0.814	22.3	2.72	5.75	47.9	3.81	13.3	4.54
IRON	492	29.2	343	5.25	22.3	438	27.8	573	15.2
LEAD	6.63	3.28	3.8	0.932	0.461	19	6.74	1.2	0.815
MANGANESE	10.5	2.32	3.47	0.238	0.68	17.5	0.947	29.1	3.8
MERCURY	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U
NICKEL	1.62	0.612	3.46	9.47	0.354 U	655	3.8	4.08	0.815
SELENIUM	1	1.21	1.01	0.721	0.752	0.847	0.868	0.665	0.769
SILVER	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.54 U	0.162 U	0.313 U	0.191 U	0.218 U	0.21 U	0.286 U	0.322 U	0.148 U
TIN	0.145	0.1 U	0.1 U	0.1 U	0.1 U	0.234	0.1 U	0.1 U	0.1 U

GRICIGNANO SUPPORT SITE
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	SUIW01	SUIW02	SUIW03	SUIW04	SUIW05	SUIW06	SUIW07	SUIW08	SUIW11
Sample ID	SU01IW001	SU02IW001	SU03IW001	SU04IW001	SU05IW001	SU06IW001	SU07IW001	SU08IW001	SU11IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	06	06	06	06	06	06	06	06	06
Matrix	IW	IW	IW	IW	IW	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sample Code	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL
Top Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
Sample Date	20080729	20080728	20080729	20080729	20080730	20080730	20080729	20080729	20080730
Study Area	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE	SUPPORT SITE
Premise ID									
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC	PUBLIC
URANIUM	12.2	14.6	12	11	14.4	11	9.4	0.553	11.6
VANADIUM	13.3	12.6	13.5	13.2	13.7	14.3	12.3	1 U	13.3
ZINC	680	1 U	4020	288	41.8	3580	1 U	1 U	193
Microbiological Parameters									
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <	1 <	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	6	0	1	17	0	0	0	0	2
PLATE COUNT	1580	2200	400	172.5	320	3120	720	7040	164
TOTAL COLIFORM (CFU/100)	69.7	200.5 >	1 <	59.1	1 <	1 <	1	1 <	40.6
Miscellaneous Parameters (MG/L)									
CHLORIDE	86.7	55.8 J	89	85.6	92.4	94.2	88.5	75.1	87
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	1.73	2.29 J	1.69	1.76	2	1.31	1.6	1.52	1.7
NITRATE	110	75.4 J	105	113	115	117	110	68.4	112
NITRITE	0.2 U	2.42 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	6.34	0.2 U
PHOSPHATE	0.4 U	0.4 UJ	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	126	101 J	119	127	121	124	129	109	125
Field Parameters									
CHLORINE (MG/L)	0	0	0	0	0.06	0.1	0.06	0.08	0.04
DISSOLVED OXYGEN (MG/L)	8.85	7.09	7.85	7.74	8.21	6.04	6.27	6.82	7.2
OXIDATION REDUCTION POTENTIAL (MV)	335	70	312	351	323	295	288	146	332
PH (S.U.)	6.84	6.99	7.24	6.97	7.11	7.35	7.57	7.31	7.03
SALINITY (%)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
SPECIFIC CONDUCTANCE (MS/CM)	1.36	1.35	1.52	1.4	1.35	1.81	1.4	1.3	1.42
TEMPERATURE (C)	20.8	25.07	28.41	23.84	20.91	31.25	33.41	25.14	25.14

CAPODICHINO
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CAIW01
Sample ID	CA01IW001
Residential / Government	GOVERNMENT
Event	PHASE I
Study Area	03
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080711
Study Area	CAPO
Premise ID	
Likely Water Source	WELL
Dioxins/Furans (NG/L)	
1,2,3,4,6,7,8,9-OCDD	0.0077 U
1,2,3,4,6,7,8,9-OCDF	0.0012 U
1,2,3,4,6,7,8-HPCDD	0.0024 U
1,2,3,4,6,7,8-HPCDF	0.00093 U
1,2,3,4,7,8,9-HPCDF	0.000362 U
1,2,3,4,7,8-HXCDD	0.000284 U
1,2,3,4,7,8-HXCDF	0.000414 U
1,2,3,6,7,8-HXCDD	0.00026 U
1,2,3,6,7,8-HXCDF	0.00034 J
1,2,3,7,8,9-HXCDD	0.00039 J
1,2,3,7,8,9-HXCDF	0.00044 U
1,2,3,7,8-PECDD	0.000414 U
1,2,3,7,8-PECDF	0.00021 U
2,3,4,6,7,8-HXCDF	0.00039 U
2,3,4,7,8-PECDF	0.00049 U
2,3,7,8-TCDD	0.00034 U
2,3,7,8-TCDF	0.00041 J
TEQ	0.000114
TOTAL HPCDD	0.0034 J
TOTAL HPCDF	0.0019 J
TOTAL HXCDD	0.000802 U
TOTAL HXCDF	0.0016 U
TOTAL PECDD	0.000414 U
TOTAL PECDF	0.00065 J
TOTAL TCDD	0.001009 U
TOTAL TCDF	0.00049 J
Volatile Organics (UG/L)	
1,1,1,2-TETRACHLOROETHANE	0.11 U

CAPODICHINO
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CAIW01
Sample ID	CA01IW001
Residential / Government	GOVERNMENT
Event	PHASE I
Study Area	03
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080711
Study Area	CAPO
Premise ID	
Likely Water Source	WELL
1,1,1-TRICHLOROETHANE	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U
1,1-DICHLOROETHANE	0.1 U
1,1-DICHLOROETHENE	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U
1,2-DIBROMOETHANE	0.09 U
1,2-DICHLOROBENZENE	0.07 U
1,2-DICHLOROETHANE	0.08 U
1,2-DICHLOROPROPANE	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 UR
1,3,5-TRIMETHYLBENZENE	0.08 U
1,3-DICHLOROBENZENE	0.13 U
1,3-DICHLOROPROPANE	0.11 U
1,4-DICHLOROBENZENE	0.07 U
2,2-DICHLOROPROPANE	0.1 U
2-BUTANONE	1.6 U
2-CHLOROTOLUENE	0.12 U
2-HEXANONE	0.2 U
4-CHLOROTOLUENE	0.13 U
4-ISOPROPYLTOLUENE	0.1 U
4-METHYL-2-PENTANONE	0.1 U
ACETONE	1 U
ACROLEIN	0.4 UR

CAPODICHINO
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CAIW01
Sample ID	CA01IW001
Residential / Government	GOVERNMENT
Event	PHASE I
Study Area	03
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080711
Study Area	CAPO
Premise ID	
Likely Water Source	WELL
BENZENE	0.05 U
BROMOCHLOROMETHANE	0.1 U
BROMODICHLOROMETHANE	0.12 U
BROMOFORM	0.06 U
BROMOMETHANE	0.37 U
CARBON TETRACHLORIDE	0.08 U
CHLOROBENZENE	0.12 U
CHLORODIBROMOMETHANE	0.14 U
CHLOROETHANE	0.18 U
CHLOROFORM	0.27 J
CHLOROMETHANE	0.21 U
CIS-1,2-DICHLOROETHENE	0.214 J
CIS-1,3-DICHLOROPROPENE	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U
ETHYLBENZENE	0.05 U
ISOPROPYLBENZENE	0.06 U
M+P-XYLENES	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U
METHYLENE CHLORIDE	0.69 U
N-BUTYLBENZENE	0.05 U
N-PROPYLBENZENE	0.07 U
O-XYLENE	0.07 U
SEC-BUTYLBENZENE	0.04 U
STYRENE	0.08 U
TERT-BUTYLBENZENE	0.19 U
TETRACHLOROETHENE	0.874 J
TOLUENE	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U

CAPODICHINO
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CAIW01
Sample ID	CA01IW001
Residential / Government	GOVERNMENT
Event	PHASE I
Study Area	03
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080711
Study Area	CAPO
Premise ID	
Likely Water Source	WELL
TRICHLOROETHENE	2.7
TRICHLOROFLUOROMETHANE	0.19 U
VINYL CHLORIDE	0.15 U
Semivolatile Organics (UG/L)	
1,1-BIPHENYL	0.203 U
1,2,4,5-TETRACHLOROBENZENE	0.203 U
2,3,4,6-TETRACHLOROPHENOL	0.305 U
2,4,5-TRICHLOROPHENOL	0.508 U
2,4,6-TRICHLOROPHENOL	0.508 U
2,4-DICHLOROPHENOL	0.712 U
2,4-DIMETHYLPHENOL	1.02 U
2,4-DINITROPHENOL	0.305 UJ
2,4-DINITROTOLUENE	1.02 U
2,6-DICHLOROPHENOL	0.813 U
2,6-DINITROTOLUENE	0.102 U
2-CHLORONAPHTHALENE	0.203 U
2-CHLOROPHENOL	0.915 U
2-METHYLNAPHTHALENE	0.203 U
2-METHYLPHENOL	0.712 U
2-NITROPHENOL	0.915 U
3&4-METHYLPHENOL	1.22 U
3-NITROANILINE	1.02 U
4,6-DINITRO-2-METHYLPHENOL	0.203 U
4-BROMOPHENYL PHENYL ETHER	0.102 U
4-CHLORO-3-METHYLPHENOL	0.61 U
4-CHLOROANILINE	1.02 U
4-NITROANILINE	1.02 U
4-NITROPHENOL	0.305 U
ACENAPHTHENE	0.102 U

CAPODICHINO
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CAIW01
Sample ID	CA01IW001
Residential / Government	GOVERNMENT
Event	PHASE I
Study Area	03
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080711
Study Area	CAPO
Premise ID	
Likely Water Source	WELL
ACENAPHTHYLENE	0.102 U
ANILINE	1.02 U
ANTHRACENE	0.102 U
ATRAZINE	0.102 U
BAP EQUIVALENT	0.102 U
BENZO(A)ANTHRACENE	0.102 U
BENZO(A)PYRENE	0.102 U
BENZO(B)FLUORANTHENE	0.102 U
BENZO(G,H,I)PERYLENE	0.102 U
BENZO(K)FLUORANTHENE	0.102 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.42 U
BUTYL BENZYL PHTHALATE	0.102 U
CARBAZOLE	0.102 U
CHRYSENE	0.102 U
DI-N-BUTYL PHTHALATE	1.32 U
DI-N-OCTYL PHTHALATE	0.203 U
DIBENZO(A,H)ANTHRACENE	0.102 U
DIBENZOFURAN	0.102 U
DIETHYL PHTHALATE	0.203 U
DIMETHYL PHTHALATE	0.102 U
DIPHENYLAMINE	0.102 U
FLUORANTHENE	0.102 U
FLUORENE	0.102 U
HEXACHLOROBENZENE	0.102 U
HEXACHLOROBUTADIENE	0.203 U
HEXACHLOROCYCLOPENTADIENE	1.02 U
HEXACHLOROETHANE	0.102 U
INDENO(1,2,3-CD)PYRENE	0.102 U
NAPHTHALENE	0.203 U

CAPODICHINO
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CAIW01
Sample ID	CA01IW001
Residential / Government	GOVERNMENT
Event	PHASE I
Study Area	03
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080711
Study Area	CAPO
Premise ID	
Likely Water Source	WELL
NITROBENZENE	0.203 U
O-TOLUIDINE	0.712 U
PENTACHLOROBENZENE	0.203 U
PENTACHLOROPHENOL	0.305 U
PHENANTHRENE	0.102 U
PHENOL	1.02 U
PYRENE	0.102 U

Pesticides/PCBs (UG/L)

4,4'-DDD	0.003 U
4,4'-DDE	0.002 U
4,4'-DDT	0.006 U
ALDRIN	0.002 U
ALPHA-BHC	0.003 U
ALPHA-CHLORDANE	0.003 U
AROCLOR-1016	0.02 U
AROCLOR-1221	0.02 U
AROCLOR-1232	0.02 U
AROCLOR-1242	0.02 U
AROCLOR-1248	0.02 U
AROCLOR-1254	0.02 U
AROCLOR-1260	0.02 U
BETA-BHC	0.002 U
DELTA-BHC	0.001 U
DIELDRIN	0.003 U
ENDOSULFAN I	0.003 U
ENDOSULFAN II	0.002 U
ENDOSULFAN SULFATE	0.007 U
ENDRIN	0.002 U
ENDRIN ALDEHYDE	0.002 U

CAPODICHINO
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CAIW01
Sample ID	CA01IW001
Residential / Government	GOVERNMENT
Event	PHASE I
Study Area	03
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080711
Study Area	CAPO
Premise ID	
Likely Water Source	WELL
GAMMA-BHC (LINDANE)	0.001 U
GAMMA-CHLORDANE	0.002 U
HEPTACHLOR	0.004 U
HEPTACHLOR EPOXIDE	0.004 U
METHOXYCHLOR	0.003 U
PENTACHLORONITROBENZENE	0.003 U
TOXAPHENE	0.01 U
Radiological Parameters (PCI/L)	
GROSS ALPHA	5.9
GROSS BETA	45.7
Inorganics (UG/L)	
ALUMINUM	3.99
ANTIMONY	0.2
ARSENIC	6.47
BARIUM	9.84
BERYLLIUM	0.147
CADMIUM	0.04 U
CHROMIUM	1.21
COBALT	0.0922
COPPER	7.14
IRON	22.2
LEAD	2.13
MANGANESE	0.904
MERCURY	0.015 U
NICKEL	4.5
SELENIUM	0.472
SILVER	0.12 U
THALLIUM	0.15 U
TIN	0.111

CAPODICHINO
IRRIGATION WELL
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

Location	CAIW01
Sample ID	CA01IW001
Residential / Government	GOVERNMENT
Event	PHASE I
Study Area	03
Matrix	IW
Submatrix	NA
Sample Code	NORMAL
Top Depth	-9999
Bottom Depth	-9999
Sample Date	20080711
Study Area	CAPO
Premise ID	
Likely Water Source	WELL
URANIUM	15.4
VANADIUM	12.2
ZINC	508
Microbiological Parameters	
FECAL COLIFORM (CFU/100)	1 <
FECAL STREPTOCOCCUS (CFU/100)	0
PLATE COUNT	25
TOTAL COLIFORM (CFU/100)	1 <
Miscellaneous Parameters (MG/L)	
CHLORIDE	64.9
CYANIDE	0.004 U
FLUORIDE	1.47
NITRATE	83.3
NITRITE	0.2 U
PHOSPHATE	0.4 U
SULFATE	76
Field Parameters	
CHLORINE (MG/L)	0.1
DISSOLVED OXYGEN (MG/L)	8.18
OXIDATION REDUCTION POTENTIAL (MV)	187
PH (S.U.)	7.23
SALINITY (%)	0.1
SPECIFIC CONDUCTANCE (MS/CM)	1.2
TEMPERATURE (C)	18

CARNEY PARK
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

PUBLIC	CPIW01	CPIW01	CPIW01	CPIW04
Sample ID	CP01IW001	CP01IW001-AVG	CP01IW001-D	CP04IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01
Matrix	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080807	20080807	20080807	20080807
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
Dioxins/Furans (NG/L)				
1,2,3,4,6,7,8,9-OCDD	0.0042 U	0.030125 U	0.056049 U	0.003641 U
1,2,3,4,6,7,8,9-OCDF	0.001 U	0.03625 J	0.072 J	0.0025 U
1,2,3,4,6,7,8-HPCDD	0.0016 U	0.0015 U	0.0014 U	0.0018 U
1,2,3,4,6,7,8-HPCDF	0.0012 U	0.0071 U	0.013 U	0.0017 U
1,2,3,4,7,8,9-HPCDF	0.00038 U	0.00068 U	0.00098 U	0.0011 U
1,2,3,4,7,8-HXCDD	0.00043 U	0.00041 U	0.00039 U	0.00095 U
1,2,3,4,7,8-HXCDF	0.00043 U	0.000658 J	0.0011 J	0.001022 U
1,2,3,6,7,8-HXCDD	0.00038 U	0.000357 U	0.000333 U	0.00085 U
1,2,3,6,7,8-HXCDF	0.0004 U	0.00065 J	0.0011 J	0.000922 U
1,2,3,7,8,9-HXCDD	0.00038 U	0.00037 U	0.00036 U	0.000873 U
1,2,3,7,8,9-HXCDF	0.00048 U	0.00046 U	0.00044 U	0.0011 U
1,2,3,7,8-PECDD	0.00053 U	0.000496 U	0.000462 U	0.0014 U
1,2,3,7,8-PECDF	0.00025 U	0.000395 U	0.00054 U	0.0008 U
2,3,4,6,7,8-HXCDF	0.00045 U	0.000445 U	0.00044 U	0.001047 U
2,3,4,7,8-PECDF	0.0003 J	0.00065 J	0.001 J	0.000823 U
2,3,7,8-TCDD	0.00048 J	0.00042 J	0.00036 J	0.001122 U
2,3,7,8-TCDF	0.00035 U	0.0006 U	0.00085 U	0.000573 U
TEQ	0.00057	0.000736	0.000901	0.001122 U
TOTAL HPCDD	0.0016 U	0.00245 U	0.0033 U	0.0018 U
TOTAL HPCDF	0.0013 U	0.008325 J	0.016 J	0.002045 U
TOTAL HXCDD	0.0012 U	0.00115 U	0.0011 U	0.0027 U
TOTAL HXCDF	0.0018 U	0.0017 J	0.0025 J	0.0041 U
TOTAL PECDD	0.00053 U	0.000496 U	0.000462 U	0.0014 U
TOTAL PECDF	0.0005 U	0.00105 U	0.0016 U	0.001621 U
TOTAL TCDD	0.00098 U	0.000991 U	0.001001 U	0.0034 U
TOTAL TCDF	0.00055 U	0.000875 U	0.0012 U	0.001147 U
Volatile Organics (UG/L)				
1,1,1,2-TETRACHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U

CARNEY PARK
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

PUBLIC	CPIW01	CPIW01	CPIW01	CPIW04
Sample ID	CP01IW001	CP01IW001-AVG	CP01IW001-D	CP04IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01
Matrix	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080807	20080807	20080807	20080807
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
1,1,1-TRICHLOROETHANE	0.17 U	0.17 U	0.17 U	0.17 U
1,1,2,2-TETRACHLOROETHANE	0.05 U	0.05 U	0.05 U	0.05 U
1,1,2-TRICHLOROETHANE	0.11 U	0.11 U	0.11 U	0.11 U
1,1,2-TRICHLOROTRIFLUOROETHANE	0.2 U	0.2 U	0.2 U	0.2 U
1,1-DICHLOROETHANE	0.1 U	0.1 U	0.1 U	0.1 U
1,1-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U
1,2,3-TRICHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U
1,2,3-TRICHLOROPROPANE	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U
1,2,4-TRIMETHYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U
1,2-DIBROMO-3-CHLOROPROPANE	0.25 U	0.25 U	0.25 U	0.25 U
1,2-DIBROMOETHANE	0.09 U	0.09 U	0.09 U	0.09 U
1,2-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U
1,2-DICHLOROETHANE	0.08 U	0.08 U	0.08 U	0.08 U
1,2-DICHLOROPROPANE	0.15 U	0.15 U	0.15 U	0.15 U
1,2-DICHLOROTETRAFLUOROETHANE	0.4 U	0.4 U	0.4 U	0.4 U
1,3,5-TRIMETHYLBENZENE	0.08 U	0.08 U	0.08 U	0.08 U
1,3-DICHLOROBENZENE	0.13 U	0.13 U	0.13 U	0.13 U
1,3-DICHLOROPROPANE	0.11 U	0.11 U	0.11 U	0.11 U
1,4-DICHLOROBENZENE	0.07 U	0.07 U	0.07 U	0.07 U
2,2-DICHLOROPROPANE	0.1 U	0.1 U	0.1 U	0.1 U
2-BUTANONE	1.6 U	1.6 U	1.6 U	1.6 U
2-CHLOROTOLUENE	0.12 U	0.12 U	0.12 U	0.12 U
2-HEXANONE	0.2 U	0.2 U	0.2 U	0.2 U
4-CHLOROTOLUENE	0.13 U	0.13 U	0.13 U	0.13 U
4-ISOPROPYLTOLUENE	0.1 U	0.1 U	0.1 U	0.1 U
4-METHYL-2-PENTANONE	0.1 U	0.1 U	0.1 U	0.1 U
ACETONE	1 U	1 U	1 U	1 U
ACROLEIN	0.4 U	0.4 U	0.4 U	0.4 U

CARNEY PARK
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

PUBLIC	CPIW01	CPIW01	CPIW01	CPIW04
Sample ID	CP01IW001	CP01IW001-AVG	CP01IW001-D	CP04IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01
Matrix	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080807	20080807	20080807	20080807
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
BENZENE	0.05 U	0.05 U	0.05 U	0.05 U
BROMOCHLOROMETHANE	0.1 U	0.1 U	0.1 U	0.1 U
BROMODICHLOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U
BROMOFORM	0.06 U	0.06 U	0.06 U	0.06 U
BROMOMETHANE	0.37 U	0.37 U	0.37 U	0.37 U
CARBON TETRACHLORIDE	0.08 U	0.08 U	0.08 U	0.08 U
CHLOROBENZENE	0.12 U	0.12 U	0.12 U	0.12 U
CHLORODIBROMOMETHANE	0.14 U	0.14 U	0.14 U	0.14 U
CHLOROETHANE	0.18 U	0.18 U	0.18 U	0.18 U
CHLOROFORM	5.58	5.53	5.48	0.09 U
CHLOROMETHANE	0.21 U	0.21 U	0.21 U	0.21 U
CIS-1,2-DICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U
CIS-1,3-DICHLOROPROPENE	0.15 U	0.15 U	0.15 U	0.15 U
DICHLORODIFLUOROMETHANE	0.12 U	0.12 U	0.12 U	0.12 U
ETHYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U
ISOPROPYLBENZENE	0.06 U	0.06 U	0.06 U	0.06 U
M+P-XYLENES	0.09 U	0.09 U	0.09 U	0.09 U
METHYL TERT-BUTYL ETHER	0.11 U	0.11 U	0.11 U	0.11 U
METHYLENE CHLORIDE	0.69 U	0.69 U	0.69 U	0.69 U
N-BUTYLBENZENE	0.05 U	0.05 U	0.05 U	0.05 U
N-PROPYLBENZENE	0.07 U	0.07 U	0.07 U	0.07 U
O-XYLENE	0.07 U	0.07 U	0.07 U	0.07 U
SEC-BUTYLBENZENE	0.04 U	0.04 U	0.04 U	0.04 U
STYRENE	0.08 U	0.08 U	0.08 U	0.08 U
TERT-BUTYLBENZENE	0.19 U	0.19 U	0.19 U	0.19 U
TETRACHLOROETHENE	0.341 J	0.3295 J	0.318 J	0.07 U
TOLUENE	0.17 U	0.17 U	0.17 U	0.17 U
TRANS-1,2-DICHLOROETHENE	0.15 U	0.15 U	0.15 U	0.15 U
TRANS-1,3-DICHLOROPROPENE	0.07 U	0.07 U	0.07 U	0.07 U

CARNEY PARK
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

PUBLIC	CPIW01	CPIW01	CPIW01	CPIW04
Sample ID	CP01IW001	CP01IW001-AVG	CP01IW001-D	CP04IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01
Matrix	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080807	20080807	20080807	20080807
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
TRICHLOROETHENE	0.13 U	0.13 U	0.13 U	0.13 U
TRICHLOROFLUOROMETHANE	0.19 U	0.19 U	0.19 U	0.19 U
VINYL CHLORIDE	0.15 U	0.15 U	0.15 U	0.15 U
Semivolatile Organics (UG/L)				
1,1-BIPHENYL	0.193 U	0.193 U	0.193 U	0.194 U
1,2,4,5-TETRACHLOROBENZENE	0.193 U	0.193 U	0.193 U	0.194 U
2,3,4,6-TETRACHLOROPHENOL	0.29 U	0.2895 U	0.289 U	0.291 U
2,4,5-TRICHLOROPHENOL	0.483 U	0.4825 U	0.482 U	0.484 U
2,4,6-TRICHLOROPHENOL	0.483 U	0.4825 U	0.482 U	0.484 U
2,4-DICHLOROPHENOL	0.676 U	0.675 U	0.674 U	0.678 U
2,4-DIMETHYLPHENOL	0.966 U	0.9645 U	0.963 U	0.969 U
2,4-DINITROPHENOL	0.29 U	0.2895 U	0.289 U	0.291 U
2,4-DINITROTOLUENE	0.966 U	0.9645 U	0.963 U	0.969 U
2,6-DICHLOROPHENOL	0.773 U	0.772 U	0.771 U	0.775 U
2,6-DINITROTOLUENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
2-CHLORONAPHTHALENE	0.193 U	0.193 U	0.193 U	0.194 U
2-CHLOROPHENOL	0.87 U	0.8685 U	0.867 U	0.872 U
2-METHYLNAPHTHALENE	0.193 U	0.193 U	0.193 U	0.194 U
2-METHYLPHENOL	0.676 U	0.675 U	0.674 U	0.678 U
2-NITROPHENOL	0.87 U	0.8685 U	0.867 U	0.872 U
3&4-METHYLPHENOL	1.16 U	1.16 U	1.16 U	1.16 U
3-NITROANILINE	0.966 U	0.9645 U	0.963 U	0.969 U
4,6-DINITRO-2-METHYLPHENOL	0.193 U	0.193 U	0.193 U	0.194 U
4-BROMOPHENYL PHENYL ETHER	0.0966 U	0.09645 U	0.0963 U	0.0969 U
4-CHLORO-3-METHYLPHENOL	0.58 U	0.579 U	0.578 U	0.581 U
4-CHLOROANILINE	0.966 U	0.9645 U	0.963 U	0.969 U
4-NITROANILINE	0.966 U	0.9645 U	0.963 U	0.969 U
4-NITROPHENOL	0.29 U	0.2895 U	0.289 U	0.291 U
ACENAPHTHENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U

CARNEY PARK
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

PUBLIC	CPIW01	CPIW01	CPIW01	CPIW04
Sample ID	CP01IW001	CP01IW001-AVG	CP01IW001-D	CP04IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01
Matrix	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080807	20080807	20080807	20080807
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
ACENAPHTHYLENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
ANILINE	0.966 U	0.9645 U	0.963 U	0.969 U
ANTHRACENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
ATRAZINE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
BAP EQUIVALENT	0.0966 U	0.09645 U	0.0963 U	0.0969 U
BENZO(A)ANTHRACENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
BENZO(A)PYRENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
BENZO(B)FLUORANTHENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
BENZO(G,H,I)PERYLENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
BENZO(K)FLUORANTHENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
BIS(2-ETHYLHEXYL)PHTHALATE	1.35 U	1.35 U	1.35 U	1.36 U
BUTYL BENZYL PHTHALATE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
CARBAZOLE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
CHRYSENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
DI-N-BUTYL PHTHALATE	1.26 U	1.255 U	1.25 U	1.26 U
DI-N-OCTYL PHTHALATE	0.193 U	0.193 U	0.193 U	0.194 U
DIBENZO(A,H)ANTHRACENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
DIBENZOFURAN	0.0966 U	0.09645 U	0.0963 U	0.0969 U
DIETHYL PHTHALATE	0.193 U	0.193 U	0.193 U	0.194 U
DIMETHYL PHTHALATE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
DIPHENYLAMINE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
FLUORANTHENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
FLUORENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
HEXACHLOROBENZENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
HEXACHLOROBUTADIENE	0.193 U	0.193 U	0.193 U	0.194 U
HEXACHLOROCYCLOPENTADIENE	0.966 U	0.9645 U	0.963 U	0.969 U
HEXACHLOROETHANE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
INDENO(1,2,3-CD)PYRENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
NAPHTHALENE	0.193 U	0.193 U	0.193 U	0.194 U

CARNEY PARK
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

PUBLIC	CPIW01	CPIW01	CPIW01	CPIW04
Sample ID	CP01IW001	CP01IW001-AVG	CP01IW001-D	CP04IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01
Matrix	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080807	20080807	20080807	20080807
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
NITROBENZENE	0.193 U	0.193 U	0.193 U	0.194 U
O-TOLUIDINE	0.676 U	0.675 U	0.674 U	0.678 U
PENTACHLOROBENZENE	0.193 U	0.193 U	0.193 U	0.194 U
PENTACHLOROPHENOL	0.29 U	0.2895 U	0.289 U	0.291 U
PHENANTHRENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
PHENOL	0.966 U	0.9645 U	0.963 U	0.969 U
PYRENE	0.0966 U	0.09645 U	0.0963 U	0.0969 U
Pesticides/PCBs (UG/L)				
4,4'-DDD	0.00323 U	0.003225 U	0.00322 U	0.00319 U
4,4'-DDE	0.00215 U	0.00215 U	0.00215 U	0.00213 U
4,4'-DDT	0.00645 U	0.006445 U	0.00644 U	0.00638 U
ALDRIN	0.00215 U	0.00215 U	0.00215 U	0.00213 U
ALPHA-BHC	0.00323 U	0.003225 U	0.00322 U	0.00319 U
ALPHA-CHLORDANE	0.00323 U	0.003225 U	0.00322 U	0.00319 U
AROCLOR-1016	0.0215 U	0.0215 U	0.0215 U	0.0213 U
AROCLOR-1221	0.0215 U	0.0215 U	0.0215 U	0.0213 U
AROCLOR-1232	0.0215 U	0.0215 U	0.0215 U	0.0213 U
AROCLOR-1242	0.0215 U	0.0215 U	0.0215 U	0.0213 U
AROCLOR-1248	0.0215 U	0.0215 U	0.0215 U	0.0213 U
AROCLOR-1254	0.0215 U	0.0215 U	0.0215 U	0.0213 U
AROCLOR-1260	0.0215 U	0.0215 U	0.0215 U	0.0213 U
BETA-BHC	0.00215 U	0.00215 U	0.00215 U	0.00213 U
DELTA-BHC	0.00108 U	0.001075 U	0.00107 U	0.00106 U
DIELDRIN	0.00323 U	0.003225 U	0.00322 U	0.00319 U
ENDOSULFAN I	0.00323 U	0.003225 U	0.00322 U	0.00319 U
ENDOSULFAN II	0.00215 U	0.00215 U	0.00215 U	0.00213 U
ENDOSULFAN SULFATE	0.00753 U	0.00752 U	0.00751 U	0.00745 U
ENDRIN	0.00215 U	0.00215 U	0.00215 U	0.00213 U
ENDRIN ALDEHYDE	0.00215 U	0.00215 U	0.00215 U	0.00213 U

CARNEY PARK
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

PUBLIC	CPIW01	CPIW01	CPIW01	CPIW04
Sample ID	CP01IW001	CP01IW001-AVG	CP01IW001-D	CP04IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01
Matrix	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080807	20080807	20080807	20080807
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
GAMMA-BHC (LINDANE)	0.00108 U	0.001075 U	0.00107 U	0.00106 U
GAMMA-CHLORDANE	0.00215 U	0.00215 U	0.00215 U	0.00213 U
HEPTACHLOR	0.0043 U	0.004295 U	0.00429 U	0.00426 U
HEPTACHLOR EPOXIDE	0.0043 U	0.004295 U	0.00429 U	0.00426 U
METHOXYCHLOR	0.00323 U	0.003225 U	0.00322 U	0.00319 U
PENTACHLORONITROBENZENE	0.00323 U	0.003225 U	0.00322 U	0.00319 U
TOXAPHENE	0.0108 U	0.01075 U	0.0107 U	0.0106 U
Radiological Parameters (PCI/L)				
GROSS ALPHA	1.9	1.9	1.9	1.6 <
GROSS BETA	43	45	47	26.5
Inorganics (UG/L)				
ALUMINUM	28.9	22.5	16.1	2.2 U
ANTIMONY	0.352	0.326	0.3	0.602
ARSENIC	15.9	15.95	16	22.7
BARIUM	2.08	1.99	1.9	0.96
BERYLLIUM	0.0671	0.0824	0.0977	0.0839
CADMIUM	0.04 U	0.04 U	0.04 U	0.04 U
CHROMIUM	0.582	0.539	0.496	0.596
COBALT	0.0446	0.04465	0.0447	0.03 U
COPPER	0.299 U	0.326 U	0.353 U	1.24
IRON	25.7	22.1	18.5	16.6
LEAD	0.0497	0.03485	0.04 U	0.142
MANGANESE	1.62	1.5	1.38	1.19
MERCURY	0.015 U	0.015 U	0.015 U	0.015 U
NICKEL	0.563	0.7595	0.956	1.28
SELENIUM	0.764	0.733	0.702	0.668
SILVER	0.12 U	0.12 U	0.12 U	0.12 U
THALLIUM	0.04 U	0.04 U	0.04 U	0.04 U
TIN	0.1 U	0.1 U	0.1 U	0.142 U

CARNEY PARK
IRRIGATION WELLS
PHASE I ENVIRONMENTAL TESTING SUPPORT ASSESSMENT
NSA NAPLES, ITALY

PUBLIC	CPIW01	CPIW01	CPIW01	CPIW04
Sample ID	CP01IW001	CP01IW001-AVG	CP01IW001-D	CP04IW001
Residential / Government	GOVERNMENT	GOVERNMENT	GOVERNMENT	GOVERNMENT
Event	PHASE I	PHASE I	PHASE I	PHASE I
Study Area	01	01	01	01
Matrix	IW	IW	IW	IW
Submatrix	NA	NA	NA	NA
Sample Code	ORIG	AVG	DUP	NORMAL
Top Depth	-9999	-9999	-9999	-9999
Bottom Depth	-9999	-9999	-9999	-9999
Sample Date	20080807	20080807	20080807	20080807
Study Area	CARNEY PARK	CARNEY PARK	CARNEY PARK	CARNEY PARK
Premise ID				
Likely Water Source	PUBLIC	PUBLIC	PUBLIC	PUBLIC
URANIUM	4.23	3.935	3.64	1.59
VANADIUM	20.9	20.8	20.7	35.9
ZINC	148	133	118	15.1
Microbiological Parameters				
FECAL COLIFORM (CFU/100)	1 <	1 <	1 <	1 <
FECAL STREPTOCOCCUS (CFU/100)	1 J	0.5 J	0 J	0
PLATE COUNT	67	59	51	7
TOTAL COLIFORM (CFU/100)	5.3	6.4	7.5	1 <
Miscellaneous Parameters (MG/L)				
CHLORIDE	48.2	48.85	49.5	27.6
CYANIDE	0.004 U	0.004 U	0.004 U	0.004 U
FLUORIDE	1.47	1.555	1.64	3.89
NITRATE	68.8	68.9	69	30.7
NITRITE	0.2 U	0.2 U	0.2 U	0.2 U
PHOSPHATE	0.4 U	0.4 U	0.4 U	0.4 U
SULFATE	37.4	39.1	40.8	26.2
Field Parameters				
CHLORINE (MG/L)	0	0		0
DISSOLVED OXYGEN (MG/L)	9.81	9.81		11.52
OXIDATION REDUCTION POTENTIAL (MV)	383	383		342
PH (S.U.)	6.72	6.72		6.55
SALINITY (%)	0	0		0
SPECIFIC CONDUCTANCE (MS/CM)	0.75	0.75		0.6
TEMPERATURE (C)	18.47	18.47		19.04
TURBIDITY (NTU)	14	14		96

APPENDIX G

STATISTICALLY-BASED SAMPLE SIZE CALCULATIONS FOR SOIL AND TAP WATER

Statistical Sample Size Calculations

Decision performance specifications were provided in Section 11.6.1 of the Phase II QAPP. Specifically tolerances were set for the alpha and beta error and the minimum detectable difference (delta). These specifications apply to each study area and were used as the basis for computing the number of samples needed to achieve the specified performance. Software developed for the US EPA by Pacific Northwest Laboratory was used to perform the minimum sample size calculations. The software is called Visual Sample Plan, Version 5.3.1.

For the Phase II QAPP the sample size calculations were computed when approximately 50 percent of the data were available. Most of the available were for tap water. Because of this, the calculations given in the QAPP were based on tap water data. Based on the risk evaluation in the Phase I report soil and SVOCs in tapwater pose no risk to human health. Therefore sample size calculations were computed using the decision performances specified in the Phase I QAPP to determine if enough samples have been collected.

The following assumptions were made prior to computing the required number of samples for each study area:

- Data sets do not necessarily follow a known distribution.
- Data from each study area are representative of the population within the study area. In this case, data are assumed to be collected from a representative cross-section of the population of properties within each study area. If a representative cross-section is not obtained, the required number of samples is likely to be greater than computed here.
- Data sets were compared to a RSL or background concentration.

Table 1 below presents the computed number of samples and other pertinent statistics on a chemical-by-chemical basis for soil. From this table it can be seen that the minimum sample size needed for study areas 1, 2, 3, 5, 7, 8, and 9 has been achieved. Therefore no more soil sampling is required to meet the statistical decision statements outlined in the Phase II QAPP. Additional soil samples are needed in Study Areas 4 and 6 to meet the specifications in the Phase II QAPP.

Table 2 below presents the computed number of samples and other pertinent statistics on a chemical-by-chemical basis for SVOCs in tapwater. From this table it can be seen that the minimum sample size needed for each study area has been achieved. Therefore no more SVOCs sampling in tapwater is needed to meet the statistical decision statements outlined in the Phase II QAPP.

TABLE 1

CALCULATIONS OF NUMBER OF SOIL SAMPLES THAT NEED TO BE COLLECTED IN EACH STUDY AREA BASED ON RSLs OR BACKGROUND CONCENTRATIONS

				Study Area 1				Study Area 3				Study Area 4			
Parameter	RSL	Units	Background Concentration	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size
1,1,1,2-TETRACHLOROETHANE	2	MG/KG		0.00023	0.00029	1.9	9	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-TETRACHLOROETHANE	0.59	MG/KG		0.00018	0.00023	0.58	9	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-TRICHLOROETHANE	1.1	MG/KG		0.00024	0.00035	1	9	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	MG/KG		0.0038	0.01	42999	9	0.016	0.048	42999	9	0.0043	0.0032	42999	9
1,1-BIPHENYL	3900	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3,4,6,7,8,9-OCDD	13000	NG/KG		87.6	120	12912	9	50.8	28.9	12949	9	40.3	29.7	12959	9
1,2,3,4,6,7,8,9-OCDF	11000	NG/KG		8	25.6	10992	9	4.3	2.5	10995	9	3.6	0.91	10996	9
1,2,3,4,6,7,8-HPCDD	390	NG/KG		11.2	12.8	379	9	8.6	5.1	381	9	6.6	4.9	383	9
1,2,3,4,6,7,8-HPCDF	320	NG/KG		8.4	21.7	312	9	3.4	1.6	316	9	2.6	0.68	317	9
1,2,3,4,7,8,9-HPCDF	320	NG/KG		0.33	0.46	319	9	0.23	0.19	319	9	0.11	0.064	319	9
1,2,3,4,7,8-HXCDD	39	NG/KG		0.33	0.43	319	9	0.16	0.2	38	9	0.082	0.05	38	9
1,2,3,4,7,8-HXCDF	32	NG/KG		3.3	10.4	28.7	9	1.4	0.76	30	9	1.3	0.76	30.7	9
1,2,3,6,7,8-HXCDD	32	NG/KG		0.68	0.65	31.3	9	0.47	0.25	31	9	0.45	0.46	31	9
1,2,3,6,7,8-HXCDF	32	NG/KG		1	1.29	31	9	0.54	0.42	31	9	0.34	0.13	31	9
1,2,3,7,8,9-HXCDD	32	NG/KG		0.5	0.52	31.5	9	0.33	0.18	31	9	0.26	0.16	31	9
1,2,3,7,8,9-HXCDF	32	NG/KG		0.14	0.21	31.9	9	0.081	0.082	31	9	0.065	0.026	31	9
1,2,3,7,8-PECDD	3.9	NG/KG		0.28	0.45	3.6	9	0.15	0.096	3.75	9	0.16	0.087	3.74	9
1,2,3,7,8-PECDF	110	NG/KG		1.3	1.7	109	9	0.53	0.4	109	9	0.6	0.15	109	9
1,2,3-TRICHLOROBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	0.091	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4,5-TETRACHLOROBENZENE	18	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-TRICHLOROBENZENE	180	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-TRIMETHYLBENZENE	67	MG/KG		0.00043	0.00061	66.9	9	NA	NA	NA	NA	NA	NA	NA	NA
1,2-DICHLOROBENZENE	2000	MG/KG		0.00015	0.00034	1999	9	NA	NA	NA	NA	NA	NA	NA	NA
1,2-DICHLOROETHANE	0.45	MG/KG		0.00016	0.00025	0.44	9	NA	NA	NA	NA	NA	NA	NA	NA
1,3,5-TRIMETHYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-DICHLOROBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-DICHLOROPROPANE	1600	MG/KG		0.00016	0.00021	1599	9	NA	NA	NA	NA	NA	NA	NA	NA
1,4-DICHLOROBENZENE	2.6	MG/KG		0.00015	0.00033	2.5	9	0.000065	0.000011	2.5	9	NA	NA	NA	NA
2,3,4,6,7,8-HXCDF	32	NG/KG		1	1.1	31	9	0.61	0.55	31	9	0.3	0.19	31	9
2,3,4,7,8-PECDF	11	NG/KG		1.3	2	9.7	9	0.53	0.39	10	9	0.34	0.091	10	9
2,3,7,8-TCDD	4.5	NG/KG	5	0.11	0.16	4.39	9	0.078	0.048	4.4	9	0.051	0.026	4.4	9
2,3,7,8-TCDF	32	NG/KG		2.16	7.7	29.8	9	0.6	0.36	31	9	0.48	0.2	31	9
2,4,5-TRICHLOROPHENOL	6100	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,6-TRICHLOROPHENOL	44	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,6-DICHLOROPHENOL	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-BUTANONE	28000	MG/KG		0.0017	0.0018	27999	9	0.0013	0.00081	27999	9	NA	NA	NA	NA
2-CHLORONAPHTHALENE	6300	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-CHLOROPHENOL	390	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-CHLOROTOLUENE	1600	MG/KG		0.00034	0.00059	1599	9	NA	NA	NA	NA	NA	NA	NA	NA
2-HEXANONE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-METHYLNAPHTHALENE	310	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-METHYLPHENOL	3100	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3&4-METHYLPHENOL	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4,4'-DDE	1.4	MG/KG		0.00067	0.002	1.39	9	NA	NA	NA	NA	NA	NA	NA	NA
4,4'-DDT	1.7	MG/KG		0.00049	0.00095	1.69	9	0.00059	0.00074			NA	NA	NA	NA
4-CHLORO-3-METHYLPHENOL	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-CHLOROTOLUENE	5500	MG/KG		0.00022	0.00038	5499	9	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 1

CALCULATIONS OF NUMBER OF SOIL SAMPLES THAT NEED TO BE COLLECTED IN EACH STUDY AREA BASED ON RSLs OR BACKGROUND CONCENTRATIONS

				Study Area 1				Study Area 3				Study Area 4			
Parameter	RSL	Units	Background Concentration	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size
4-ISOPROPYLTOLUENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-METHYL-2-PENTANONE	5300	MG/KG		0.00022	0.00013	5299	9	NA	NA	NA	NA	NA	NA	NA	NA
ACENAPHTHENE	3400	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ACENAPHTHYLENE	3400	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ACETONE	61000	MG/KG		0.015	0.023	60999	9	0.0064	0.0078	60999	9	NA	NA	NA	NA
ALPHA-BHC	0.077	MG/KG		0.00052	0.00011	0.076	9	NA	NA	NA	NA	NA	NA	NA	NA
ALPHA-CHLORDANE	1.6	MG/KG		0.0013	0.0077	1.59	9	NA	NA	NA	NA	NA	NA	NA	NA
ALUMINUM	77000	MG/KG		22139	8703	54861	9	36692	10062	40308	9	32233	8564	44767	9
ANTHRACENE	17000	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ANTIMONY	31	MG/KG		0.47	0.27	30.53	9	0.77	0.29	30	9	0.59	0.27	30	9
AROCLOR-1260	0.22	MG/KG		0.015	0.048	0.205	9	NA	NA	NA	NA	NA	NA	NA	NA
ARSENIC	0.39	MG/KG	21	9.5	2.4	11.5	9	12.1	2.5	8.5	9	10.9	1.8	10.1	9
BAP EQUIVALENT	0.015	MG/KG	0.165	0.045	0.15	0.12	21	0.02	0.026	0.145	9	NA	NA	NA	NA
BARIUM	15000	MG/KG		181	75	1319	9	321	146	14679	9	244	66.7	14756	9
BENZENE	1.1	MG/KG		0.002	0.0059	1.09	9	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(A)ANTHRACENE	0.15	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(A)PYRENE	0.015	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(B)FLUORANTHENE	0.15	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(G,H,I)PERYLENE	1700	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(K)FLUORANTHENE	1.5	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BERYLLIUM	160	MG/KG		3.1	0.81	156.9	9	5	1.1	155	9	3.9	0.85	156	9
BIS(2-ETHYLHEXYL)PHTHALATE	35	MG/KG		0.19	0.3	34.8	9	0.1	0.054	34	9	0.096	0.048	34	9
BROMODICHLOROMETHANE	10	MG/KG		0.00029	0.00024	9.9	9	NA	NA	NA	NA	NA	NA	NA	NA
BUTYL BENZYL PHTHALATE	12000	MG/KG		0.018	0.0098	11999	9	NA	NA	NA	NA	NA	NA	NA	NA
CADMIUM	70	MG/KG		0.27	0.27	69.7	9	0.28	0.071	69	9	0.24	0.1	69	9
CARBAZOLE	24	MG/KG		0.011	0.002	23.9	9	0.012	0.0042	23	9	NA	NA	NA	NA
CHLOROBENZENE	310	MG/KG		0.00016	0.00021	309	9	NA	NA	NA	NA	NA	NA	NA	NA
CHLORODIBROMOMETHANE	5.8	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CHLOROFORM	0.3	MG/KG		0.0013	0.0041	0.29	9	0.0083	0.011	0.2	9	NA	NA	NA	NA
CHROMIUM	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CHRYSENE	15	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CIS-1,3-DICHLOROPROPENE	1.7	MG/KG		0.00009	0.00018	1.6	9	NA	NA	NA	NA	NA	NA	NA	NA
COBALT	900	MG/KG		3.2	0.78	896	9	7.3	1.9	892	9	4.4	1.5	895	9
COPPER	3100	MG/KG		42.9	34.8	3057.1	9	48.3	16.1	3051	9	36.2	12	3063	9
CYANIDE	1600	MG/KG		0.097	0.089	1599	9	0.083	0.027	1599	9	0.11	0.048	1599	9
DIBENZO(A,H)ANTHRACENE	0.015	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DIBENZOFURAN	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DICHLORODIFLUOROMETHANE	190	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DIETHYL PHTHALATE	49000	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DIMETHYL PHTHALATE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DI-N-BUTYL PHTHALATE	6100	MG/KG		0.03	0.015	6099	9	0.027	0.0068	6099	9	NA	NA	NA	NA
DI-N-OCTYL PHTHALATE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ENDOSULFAN I	370	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ENDOSULFAN II	370	MG/KG		0.00024	0.00025	369	9	NA	NA	NA	NA	0.0055	0.0092	369	9
ENDOSULFAN SULFATE	370	MG/KG		0.00035	0.00027	369	9	0.0055	0.018	369	9	NA	NA	NA	NA
ENDRIN	18	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ETHYLBENZENE	5.7	MG/KG		0.00038	0.00055	5.6	9	0.00022	0.00014	5.6	9	NA	NA	NA	NA
FLUORANTHENE	2300	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 1

CALCULATIONS OF NUMBER OF SOIL SAMPLES THAT NEED TO BE COLLECTED IN EACH STUDY AREA BASED ON RSLs OR BACKGROUND CONCENTRATIONS

				Study Area 1				Study Area 3				Study Area 4			
Parameter	RSL	Units	Background Concentration	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size
FLUORENE	2300	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GAMMA-BHC (LINDANE)	0.52	MG/KG		0.00026	0.0001	0.51	9	NA	NA	NA	NA	NA	NA	NA	NA
GAMMA-CHLORDANE	1.6	MG/KG		0.0008	0.0038	1.5	9	NA	NA	NA	NA	NA	NA	NA	NA
HEPTACHLOR EPOXIDE	0.053	MG/KG		0.00086	0.003	0.05	9	NA	NA	NA	NA	0.016	0.027	0.037	11
HEXACHLOROETHANE	35	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
INDENO(1,2,3-CD)PYRENE	0.15	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
IRON	55000	MG/KG		13078	4520	41922	9	20212	5363	34788	9	16333	4136	38667	9
ISOPROPYLBENZENE	2200	MG/KG		0.00033	0.00064	2199	9	0.00014	0.00007	2199	9	NA	NA	NA	NA
LEAD	400	MG/KG		50	53.7	350	9	56.4	13.5	343	9	38.5	13.3	361	9
M+P-XYLENES	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MANGANESE	1800	MG/KG		416	141	1384	9	565	104	1235	9	518	127	1673	9
MERCURY	6.7	MG/KG		0.12	0.29	6.58	9	0.16	0.095	6.5	9	NA	NA	NA	NA
METHYLENE CHLORIDE	11	MG/KG		0.00067	0.00028	10.9	9	0.00085	0.00084	10	9	NA	NA	NA	NA
NAPHTHALENE	3.9	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-BUTYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NICKEL	1600	MG/KG		3.6	1.15	1596	9	10.1	2.5	1590	9	5.3	2.7	1594	9
NITROBENZENE	31	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
O-XYLENE	5300	MG/KG		0.00032	0.00051	5299	9	NA	NA	NA	NA	NA	NA	NA	NA
PENTACHLOROBENZENE	49	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PHENANTHRENE	1700	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PHENOL	18000	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PYRENE	1700	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SEC-BUTYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SELENIUM	390	MG/KG		0.14	0.15	389	9	0.12	0.098	389	9	0.14	0.081	389	9
SILVER	390	MG/KG		0.12	0.16	389	9	0.54	1.5	389	9	0.12	0.088	389	9
STYRENE	6500	MG/KG		0.00018	0.00018	6499	9	NA	NA	NA	NA	NA	NA	NA	NA
TEQ	4.5	NG/KG		1.8	2.9	2.7	18	0.82	0.52	4.4	9	0.7	0.41	3.8	9
TERT-BUTYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	0.57	MG/KG		0.00044	0.00041	0.56	9	NA	NA	NA	NA	NA	NA	NA	NA
THALLIUM	5.1	MG/KG		0.86	0.68	4.24	9	1.7	0.42	3.4	9	1.1	0.81	4	9
TIN	47000	MG/KG		2.3	0.82	46997	9	3.5	2.1	46996	9	NA	NA	NA	NA
TOLUENE	5000	MG/KG		0.0026	0.0039	4999	9	0.0072	0.0071	4999	9	NA	NA	NA	NA
TOTAL HPCDD	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL HPCDF	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL HXCDD	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL HXCDF	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL PECDD	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL PECDF	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL SOLIDS	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL TCDD	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL TCDF	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TRICHLOROETHENE	2.8	MG/KG		0.00035	0.00022	2.7	9	NA	NA	NA	NA	NA	NA	NA	NA
VANADIUM	390	MG/KG		29.7	7.8	360.3	9	50.3	17.9	339	9	36.9	8.6	353	9
ZINC	23000	MG/KG		80.7	41	22919.3	9	76.6	24.4	22923	9	75.4	11.1	22924	9
Minimum Sample Size Needed							21				9				11
Sample Size from Phase I							46				13				3
Delta							**25**				**4**				**-8**

TABLE 1

CALCULATIONS OF NUMBER OF SOIL SAMPLES THAT NEED TO BE COLLECTED IN EACH STUDY AREA BASED ON RSLs OR BACKGROUND CONCENTRATIONS

				Study Area 5				Study Area 6				Study Area 7			
Parameter	RSL	Units	Background Concentration	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size
1,1,1,2-TETRACHLOROETHANE	2	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	0.00038	0.00081	1.9	9
1,1,2,2-TETRACHLOROETHANE	0.59	MG/KG		0.00018	0.00025	0.58	9	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-TRICHLOROETHANE	1.1	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	MG/KG		0.012	0.041	42999	9	0.0047	0.0057	42999	9	0.001	0.0019	42999	9
1,1-BIPHENYL	3900	MG/KG		0.0098	0.0023	3899	9	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3,4,6,7,8,9-OCDD	13000	NG/KG		78.2	117	12921	9	28.9	23.4	12971	9	19.2	26.5	122980	9
1,2,3,4,6,7,8,9-OCDF	11000	NG/KG		5.6	14.8	10994	9	6.5	14.1	10993	9	3.4	6.5	10996	9
1,2,3,4,6,7,8-HPCDD	390	NG/KG		9.4	13.2	380	9	5.1	4.3	384	9	3	3.5	387	9
1,2,3,4,6,7,8-HPCDF	320	NG/KG		4.8	10.5	315	9	6.9	12.4	313	9	3	5.6	317	9
1,2,3,4,7,8,9-HPCDF	320	NG/KG		0.21	0.35	319	9	0.88	1.8	319	9	0.2	0.22	319	9
1,2,3,4,7,8-HXCDD	39	NG/KG		0.23	0.34	38	9	0.57	1.6	38	9	0.096	0.11	38	9
1,2,3,4,7,8-HXCDF	32	NG/KG		1.7	2.4	30	9	1.6	2.3	30	9	0.49	0.28	31	9
1,2,3,6,7,8-HXCDD	32	NG/KG		0.55	0.68	31	9	0.78	1.8	31	9	0.22	0.18	31	9
1,2,3,6,7,8-HXCDF	32	NG/KG		0.64	1.2	31	9	0.98	1.9	31	9	0.27	0.26	31	9
1,2,3,7,8,9-HXCDD	32	NG/KG		0.41	0.5	31	9	0.7	1.7	31	9	0.19	0.14	31	9
1,2,3,7,8,9-HXCDF	32	NG/KG		0.1	0.11	31	9	0.33	1	31	9	0.066	0.03	31	9
1,2,3,7,8-PECDD	3.9	NG/KG		0.21	0.31	3.6	9	0.49	1.4	3.4	9	0.079	0.08	3.8	9
1,2,3,7,8-PECDF	110	NG/KG		0.6	0.67	109	9	0.88	1.5	109	9	0.35	0.39	109	9
1,2,3-TRICHLOROBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	0.091	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	0.0003	0.00047	0.09	9
1,2,4,5-TETRACHLOROBENZENE	18	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-TRICHLOROBENZENE	180	MG/KG		0.00021	0.000051	179	9	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-TRIMETHYLBENZENE	67	MG/KG		0.00046	0.00066	66	9	0.00036	0.00039	66	9	0.00052	0.00066	66	9
1,2-DICHLOROBENZENE	2000	MG/KG		0.00018	0.00039	1999	9	0.00013	0.00026	1999	9	NA	NA	NA	NA
1,2-DICHLOROETHANE	0.45	MG/KG		0.00017	0.00022	0.44	9	0.00024	0.00044	0.44	9	0.00038	0.00076	0.44	9
1,3,5-TRIMETHYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-DICHLOROBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-DICHLOROPROPANE	1600	MG/KG		0.00017	0.00023	1599	9	0.00027	0.00059	1599	9	0.00035	0.00066	1599	9
1,4-DICHLOROBENZENE	2.6	MG/KG		0.00018	0.00041	2.5	9	0.00012	0.00025	2.5	9	0.00017	0.00043	2.5	9
2,3,4,6,7,8-HXCDF	32	NG/KG		0.84	1.9	31	9	1.3	2.5	30	9	0.26	0.34	31	9
2,3,4,7,8-PECDF	11	NG/KG		0.57	1.1	10	9	0.97	1.7	10	9	0.26	0.26	10	9
2,3,7,8-TCDD	4.5	NG/KG	5	0.069	0.078	4.4	9	0.18	0.49	4.8	9	0.043	0.02	4.9	9
2,3,7,8-TCDF	32	NG/KG		0.5	0.43	31	9	0.64	0.87	31	9	0.33	0.33	31	9
2,4,5-TRICHLOROPHENOL	6100	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4,6-TRICHLOROPHENOL	44	MG/KG		0.038	0.009	43	9	NA	NA	NA	NA	NA	NA	NA	NA
2,6-DICHLOROPHENOL	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-BUTANONE	28000	MG/KG		NA	NA	NA	NA	0.0013	0.00052	27999	9	0.0015	0.00088	27999	9
2-CHLORONAPHTHALENE	6300	MG/KG		0.0063	0.003	6299	9	NA	NA	NA	NA	NA	NA	NA	NA
2-CHLOROPHENOL	390	MG/KG		0.03	0.0051	389	9	NA	NA	NA	NA	NA	NA	NA	NA
2-CHLOROTOLUENE	1600	MG/KG		0.00042	0.00077	1599	9	0.00031	0.00047	1599	9	NA	NA	NA	NA
2-HEXANONE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-METHYLNAPHTHALENE	310	MG/KG		0.012	0.0051	309	9	NA	NA	NA	NA	NA	NA	NA	NA
2-METHYLPHENOL	3100	MG/KG		0.054	0.013	3099	9	NA	NA	NA	NA	NA	NA	NA	NA
3&4-METHYLPHENOL	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4,4'-DDE	1.4	MG/KG		0.00027	0.000097	1.3	9	NA	NA	NA	NA	NA	NA	NA	NA
4,4'-DDT	1.7	MG/KG		0.00035	0.0001	1.6	9	NA	NA	NA	NA	NA	NA	NA	NA
4-CHLORO-3-METHYLPHENOL	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-CHLOROTOLUENE	5500	MG/KG		0.00031	0.00065	5499	9	0.00024	0.00044	5499	9	NA	NA	NA	NA

TABLE 1

CALCULATIONS OF NUMBER OF SOIL SAMPLES THAT NEED TO BE COLLECTED IN EACH STUDY AREA BASED ON RSLs OR BACKGROUND CONCENTRATIONS

				Study Area 5				Study Area 6				Study Area 7			
Parameter	RSL	Units	Background Concentration	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size
4-ISOPROPYLTOLUENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-METHYL-2-PENTANONE	5300	MG/KG		0.00028	0.00034	5299	9	NA	NA	NA	NA	NA	NA	NA	NA
ACENAPHTHENE	3400	MG/KG		0.0073	0.0026	3399	9	0.0094	0.011	3399	9	NA	NA	NA	NA
ACENAPHTHYLENE	3400	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ACETONE	61000	MG/KG		0.0097	0.011	60999	9	0.0065	0.0069	60999	9	0.023	0.032	60999	9
ALPHA-BHC	0.077	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ALPHA-CHLORDANE	1.6	MG/KG		0.00022	0.0001	1.5	9	NA	NA	NA	NA	NA	NA	NA	NA
ALUMINUM	77000	MG/KG		36853	7969	40147	9	40737	6339	36263	9	40204	4076	36796	9
ANTHRACENE	17000	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ANTIMONY	31	MG/KG		0.49	0.14	30	9	0.59	0.28	30	9	0.46	0.11	30	9
AROCLOR-1260	0.22	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ARSENIC	0.39	MG/KG	21	12.6	2.4	8.4	9	11.7	1	9.3	12	12.8	1.7	8.2	9
BAP EQUIVALENT	0.015	MG/KG	0.165	0.03	0.093	0.135	11	0.031	0.086	0.134	10	0.011	0.005	0.154	9
BARIUM	15000	MG/KG		308	77.3	14692	9	347	67.8	14653	9	317	46.2	14683	9
BENZENE	1.1	MG/KG		NA	NA	NA	NA	0.00022	0.000082	1	9	0.00023	0.00018	1	9
BENZO(A)ANTHRACENE	0.15	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(A)PYRENE	0.015	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(B)FLUORANTHENE	0.15	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(G,H,I)PERYLENE	1700	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(K)FLUORANTHENE	1.5	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BERYLLIUM	160	MG/KG		4.7	1.1	155	9	5.2	0.76	154	9	5.2	0.61	154	9
BIS(2-ETHYLHEXYL)PHTHALATE	35	MG/KG		0.12	0.13	34	9	0.078	0.03	34	9	0.084	0.061	34	9
BROMODICHLOROMETHANE	10	MG/KG		NA	NA	NA	NA	0.00035	0.00033	9	9	0.00041	0.00067	9	9
BUTYL BENZYL PHTHALATE	12000	MG/KG		0.024	0.03	11999	9	NA	NA	NA	NA	NA	NA	NA	NA
CADMIUM	70	MG/KG		0.23	0.071	69	9	0.22	0.051	69	9	0.24	0.058	69	9
CARBAZOLE	24	MG/KG		0.012	0.0062	23	9	0.017	0.025	23	9	NA	NA	NA	NA
CHLOROBENZENE	310	MG/KG		0.00042	0.00087	309	9	0.00027	0.0006	309	9	0.0004	0.00081	309	9
CHLORODIBROMOMETHANE	5.8	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	0.00022	0.00064	5.7	9
CHLOROFORM	0.3	MG/KG		0.0013	0.0036	0.29	9	0.00058	0.00031	0.29	9	0.00049	0.0002	0.29	9
CHROMIUM	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CHRYSENE	15	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CIS-1,3-DICHLOROPROPENE	1.7	MG/KG		NA	NA	NA	NA	0.00014	0.00031	1.6	9	NA	NA	NA	NA
COBALT	900	MG/KG		4.5	0.95	895	9	5.6	0.73	894	9	5.4	0.7	894	9
COPPER	3100	MG/KG		27.9	13.7	3072	9	23.7	11.8	3077	9	27.7	11.1	3072	9
CYANIDE	1600	MG/KG		0.055	0.052	1599	9	0.05	0.041	1599	9	0.078	0.025	1599	9
DIBENZO(A,H)ANTHRACENE	0.015	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DIBENZOFURAN	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DICHLORODIFLUOROMETHANE	190	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DIETHYL PHTHALATE	49000	MG/KG		NA	NA	NA	NA	0.013	0.0091	48999	9	NA	NA	NA	NA
DIMETHYL PHTHALATE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DI-N-BUTYL PHTHALATE	6100	MG/KG		0.028	0.0081	6099	9	NA	NA	NA	NA	0.051	0.11	6099	9
DI-N-OCTYL PHTHALATE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ENDOSULFAN I	370	MG/KG		0.00028	0.00014	369	9	NA	NA	NA	NA	NA	NA	NA	NA
ENDOSULFAN II	370	MG/KG		0.0007	0.003	369	9	NA	NA	NA	NA	NA	NA	NA	NA
ENDOSULFAN SULFATE	370	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ENDRIN	18	MG/KG		0.00032	0.000044	17	9	NA	NA	NA	NA	NA	NA	NA	NA
ETHYLBENZENE	5.7	MG/KG		0.00079	0.0015	5.6	9	0.00068	0.001	5.6	9	0.00093	0.0014	5.6	9
FLUORANTHENE	2300	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 1

CALCULATIONS OF NUMBER OF SOIL SAMPLES THAT NEED TO BE COLLECTED IN EACH STUDY AREA BASED ON RSLs OR BACKGROUND CONCENTRATIONS

				Study Area 5				Study Area 6				Study Area 7			
Parameter	RSL	Units	Background Concentration	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size
FLUORENE	2300	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GAMMA-BHC (LINDANE)	0.52	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GAMMA-CHLORDANE	1.6	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
HEPTACHLOR EPOXIDE	0.053	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
HEXACHLOROETHANE	35	MG/KG		0.0077	0.003	34	9	NA	NA	NA	NA	NA	NA	NA	NA
INDENO(1,2,3-CD)PYRENE	0.15	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
IRON	55000	MG/KG		18336	3524	36664	9	20140	2871	34860	9	20070	2989	34930	9
ISOPROPYLBENZENE	2200	MG/KG		0.00065	0.0013	2199	9	0.00037	0.00064	2199	9	0.00071	0.0011	2199	9
LEAD	400	MG/KG		44.9	32.9	355	9	41	12.9	359	9	36.5	6.2	363	9
M+P-XYLENES	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MANGANESE	1800	MG/KG		588	114	1212	9	603	71.5	1197	9	586	94.4	1214	9
MERCURY	6.7	MG/KG		0.081	0.037	6.6	9	0.084	0.047	6.6	9	NA	NA	NA	NA
METHYLENE CHLORIDE	11	MG/KG		0.00082	0.00081	10	9	NA	NA	NA	NA	0.0017	0.0043	10	9
NAPHTHALENE	3.9	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-BUTYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NICKEL	1600	MG/KG		4.8	1.4	1595	9	6.1	1.7	1593	9	5.8	1.1	1594	9
NITROBENZENE	31	MG/KG		0.0096	0.0024	30	9	NA	NA	NA	NA	NA	NA	NA	NA
N-PROPYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
O-XYLENE	5300	MG/KG		0.00054	0.0012	5299	9	0.00043	0.00079	5299	9	0.00063	0.00097	5299	9
PENTACHLOROBENZENE	49	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PHENANTHRENE	1700	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PHENOL	18000	MG/KG		0.022	0.0065	17999	9	NA	NA	NA	NA	NA	NA	NA	NA
PYRENE	1700	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SEC-BUTYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SELENIUM	390	MG/KG		0.15	0.17	389	9	0.28	0.24	389	9	0.17	0.17	389	9
SILVER	390	MG/KG		0.17	0.48	389	9	0.11	0.063	389	9	0.1	0.058	389	9
STYRENE	6500	MG/KG		0.00037	0.00067	6499	9	0.00046	0.00077	6499	9	0.00065	0.0011	6499	9
TEQ	4.5	NG/KG		1	1.6	3.5	9	1.7	3.7	2.8	26	0.3	0.33	4.2	9
TERT-BUTYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	0.57	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	0.00074	0.0011	0.56	9
THALLIUM	5.1	MG/KG		1.3	0.78	3.8	9	1.6	0.79	3.5	9	1.6	0.93	3.5	9
TIN	47000	MG/KG		2.7	0.65	46999	9	3.1	1.1	46996	9	2.8	0.79	46997	9
TOLUENE	5000	MG/KG		0.0098	0.024	4999	9	0.0042	0.0058	4999	9	0.003	0.0044	4999	9
TOTAL HPCDD	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL HPCDF	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL HXCDD	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL HXCDF	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL PECDD	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL PECDF	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL SOLIDS	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL TCDD	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL TCDF	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TRICHLOROETHENE	2.8	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	0.00043	0.00047	2.7	9
VANADIUM	390	MG/KG		38.5	8.8	351	9	41.8	6	348	9	44.3	5.1	345	9
ZINC	23000	MG/KG		75.3	32.6	22924	9	74	27	22926	9	64.2	15.5	22935	9
Minimum Sample Size Needed							11				26				9
Sample Size from Phase I							43				19				18
Delta							**32**				**-7**				**9**

TABLE 1

CALCULATIONS OF NUMBER OF SOIL SAMPLES THAT NEED TO BE COLLECTED IN EACH STUDY AREA BASED ON RSLs OR BACKGROUND CONCENTRATIONS

				Study Area 8				Study Area 9				Data from all Study Areas			
Parameter	RSL	Units	Background Concentration	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size
1,1,1,2-TETRACHLOROETHANE	2	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	0.00023	0.00029	1.9	9
1,1,2,2-TETRACHLOROETHANE	0.59	MG/KG		NA	NA	NA	NA	0.00016	0.000036	0.58	9	0.00016	0.00017	0.58	9
1,1,2-TRICHLOROETHANE	1.1	MG/KG		NA	NA	NA	NA	0.00054	0.0011	1	9	0.00023	0.00032	1.09	9
1,1,2-TRICHLOROTRIFLUOROETHANE	43000	MG/KG		0.0074	0.02	42999	9	0.0073	0.018	42999	9	0.0073	0.026	42999	9
1,1-BIPHENYL	3900	MG/KG		0.011	0.0042	3899	9	0.0091	0.00097	3899	9	0.0099	0.0025	3899	9
1,2,3,4,6,7,8,9-OCDD	13000	NG/KG		25.5	34.7	12974	9	7.2	5.8	12992	9	54.2	89.4	1245.8	9
1,2,3,4,6,7,8,9-OCDF	11000	NG/KG		4	5.4	10996	9	0.92	0.97	10999	9	5.3	15.4	10994	9
1,2,3,4,6,7,8-HPCDD	390	NG/KG		4.4	6	385.6	9	1.6	1.8	388	9	7.5	10.3	382.5	9
1,2,3,4,6,7,8-HPCDF	320	NG/KG		3.8	5.1	316	9	2.1	3.9	317	9	5.3	12.8	314.7	9
1,2,3,4,7,8,9-HPCDF	320	NG/KG		0.21	0.28	319	9	0.12	0.098	319	9	0.3	0.67	319	9
1,2,3,4,7,8-HXCDD	39	NG/KG		0.22	0.32	38	9	0.12	0.14	38	9	0.26	0.58	38.7	9
1,2,3,4,7,8-HXCDF	32	NG/KG		1.1	1.4	30	9	0.62	0.87	31	9	1.8	5.4	30.2	9
1,2,3,6,7,8-HXCDD	32	NG/KG		0.45	0.5	31	9	0.17	0.17	31	9	0.53	0.78	31.5	9
1,2,3,6,7,8-HXCDF	32	NG/KG		0.48	0.48	31	9	0.42	0.76	31	9	0.69	1.12	31.3	9
1,2,3,7,8,9-HXCDD	32	NG/KG		0.37	0.37	31	9	0.16	0.21	31	9	0.41	0.67	31.6	9
1,2,3,7,8,9-HXCDF	32	NG/KG		0.096	0.15	31	9	0.053	0.036	31	9	0.12	0.35	31.9	9
1,2,3,7,8-PECDD	3.9	NG/KG		0.2	0.21	3.7	9	0.096	0.13	3.8	9	0.23	0.52	3.6	9
1,2,3,7,8-PECDF	110	NG/KG		0.46	0.38	109	9	0.3	0.24	109	9	0.76	1.2	109	9
1,2,3-TRICHLOROBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,3-TRICHLOROPROPANE	0.091	MG/KG		NA	NA	NA	NA	0.00022	0.000035	0.09	9	0.00021	0.00016	0.09	9
1,2,4,5-TETRACHLOROBENZENE	18	MG/KG		0.0097	0.0037	17	9	0.0073	0.00078	17	9	0.0084	0.0025	17.9	9
1,2,4-TRICHLOROBENZENE	180	MG/KG		0.00024	0.00019	179	9	0.00024	0.000055	179	9	0.00021	0.000093	179	9
1,2,4-TRIMETHYLBENZENE	67	MG/KG		0.00032	0.0003	66	9	0.0015	0.0019	66	9	0.00047	0.00074	66	9
1,2-DICHLOROBENZENE	2000	MG/KG		0.00011	0.00026	1999	9	0.00016	0.00027	1999	9	0.00013	0.00029	1999	9
1,2-DICHLOROETHANE	0.45	MG/KG		NA	NA	NA	NA	0.00033	0.00058	0.44	9	0.0002	0.00035	0.44	9
1,3,5-TRIMETHYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-DICHLOROBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,3-DICHLOROPROPANE	1600	MG/KG		NA	NA	NA	NA	0.00046	0.00072	1599	9	0.0002	0.00036	1599	9
1,4-DICHLOROBENZENE	2.6	MG/KG		0.00011	0.00025	2.5	9	0.00086	0.0013	2.5	9	0.00018	0.00048	2.5	9
2,3,4,6,7,8-HXCDF	32	NG/KG		0.59	0.64	31	9	0.59	1.4	31	9	0.79	1.4	31	9
2,3,4,7,8-PECDF	11	NG/KG		0.51	0.59	10	9	0.4	0.68	10	9	0.74	1.3	10.2	9
2,3,7,8-TCDD	4.5	NG/KG	5	0.072	0.063	4.4	9	0.039	0.025	4.4	9	0.087	0.18	4.9	9
2,3,7,8-TCDF	32	NG/KG		0.43	0.31	31	9	0.24	0.2	31	9	0.9	3.8	31	9
2,4,5-TRICHLOROPHENOL	6100	MG/KG		0.078	0.015	6099	9	0.075	0.0079	6099	9	0.073	0.0087	6099	9
2,4,6-TRICHLOROPHENOL	44	MG/KG		0.037	0.013	43	9	0.04	0.0043	43	9	0.036	0.0086	43	9
2,6-DICHLOROPHENOL	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-BUTANONE	28000	MG/KG		0.0013	0.00037	27999	9	0.0014	0.00033	27999	9	0.0014	0.001	27999	9
2-CHLORONAPHTHALENE	6300	MG/KG		0.0083	0.0047	6299	9	0.0053	0.0017	6299	9	0.0067	0.0035	6299	9
2-CHLOROPHENOL	390	MG/KG		0.031	0.0058	389	9	0.03	0.0032	389	9	0.03	0.0041	389	9
2-CHLOROTOLUENE	1600	MG/KG		0.00026	0.00033	1599	9	0.0015	0.0032	1599	9	0.00039	0.00098	1599	9
2-HEXANONE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-METHYLNAPHTHALENE	310	MG/KG		NA	NA	NA	NA	0.011	0.0037	309	9	NA	NA	NA	NA
2-METHYLPHENOL	3100	MG/KG		0.047	0.017	3099	9	0.061	0.0064	3099	9	0.051	0.015	3099	9
3&4-METHYLPHENOL	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4,4'-DDE	1.4	MG/KG		NA	NA	NA	NA	0.00024	0.000033	1.3	9	0.00039	0.0013	1.3	9
4,4'-DDT	1.7	MG/KG		0.00036	0.000089	1.6	9	0.00033	0.000045	1.6	9	0.00042	0.00061	1.6	9
4-CHLORO-3-METHYLPHENOL	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-CHLOROTOLUENE	5500	MG/KG		0.00019	0.00034	5499	9	0.0011	0.0019	5499	9	0.00027	0.00066	5499	9

TABLE 1

CALCULATIONS OF NUMBER OF SOIL SAMPLES THAT NEED TO BE COLLECTED IN EACH STUDY AREA BASED ON RSLs OR BACKGROUND CONCENTRATIONS

				Study Area 8				Study Area 9				Data from all Study Areas			
Parameter	RSL	Units	Background Concentration	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size
4-ISOPROPYLTOLUENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-METHYL-2-PENTANONE	5300	MG/KG		NA	NA	NA	NA	0.00024	0.000056	5299	9	0.00023	0.00018	5299	9
ACENAPHTHENE	3400	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ACENAPHTHYLENE	3400	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ACETONE	61000	MG/KG		0.011	0.034	60999	9	0.018	0.012	60999	9	0.012	0.022	60999	9
ALPHA-BHC	0.077	MG/KG		NA	NA	NA	NA	0.00024	0.000033	0.076	9	0.00026	0.000074	0.076	9
ALPHA-CHLORDANE	1.6	MG/KG		NA	NA	NA	NA	0.0002	0.000027	1.5	9	0.00048	0.0037	1.5	9
ALUMINUM	77000	MG/KG		47959	17251	29041	9	36758	13003	40242	9	35957	13696	41043	9
ANTHRACENE	17000	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ANTIMONY	31	MG/KG		0.5	0.19	30	9	0.51	0.2	30	9	0.53	0.25	30	9
AROCLOR-1260	0.22	MG/KG		NA	NA	NA	NA	0.0039	0.0003	0.21	9	0.0065	0.024	0.21	9
ARSENIC	0.39	MG/KG	21	14.8	2.2	6.2	9	11.1	5.1	9	10	12	3	9	9
BAP EQUIVALENT	0.015	MG/KG	0.165	0.011	0.0032	0.154	9	0.01	0.0011	0.164	9	0.027	0.091	0.138	11
BARIUM	15000	MG/KG		365	126	14635	9	270	104	14730	9	291	113	14709	9
BENZENE	1.1	MG/KG		NA	NA	NA	NA	0.000265	0.0001	1	9	0.00064	0.003	1	9
BENZO(A)ANTHRACENE	0.15	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(A)PYRENE	0.015	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(B)FLUORANTHENE	0.15	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(G,H,I)PERYLENE	1700	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BENZO(K)FLUORANTHENE	1.5	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BERYLLIUM	160	MG/KG		6.7	1.2	153	9	4.3	1.5	155	9	4.8	1.6	155	9
BIS(2-ETHYLHEXYL)PHTHALATE	35	MG/KG		0.14	0.14	34	9	0.064	0.0068	34	9	0.13	0.18	34	9
BROMODICHLOROMETHANE	10	MG/KG		NA	NA	NA	NA	0.00058	0.00064	9	9	0.00032	0.00031	9	9
BUTYL BENZYL PHTHALATE	12000	MG/KG		NA	NA	NA	NA	0.018	0.0019	11999	9	0.019	0.017	11999	9
CADMIUM	70	MG/KG		0.3	0.06	69	9	0.22	0.088	69	9	0.26	0.15	69	9
CARBAZOLE	24	MG/KG		NA	NA	NA	NA	0.011	0.0012	23	9	0.012	0.0085	23	9
CHLOROBENZENE	310	MG/KG		0.00017	0.00014	309	9	0.00077	0.00098	309	9	0.00029	0.0006	309	9
CHLORODIBROMOMETHANE	5.8	MG/KG		NA	NA	NA	NA	0.000079	0.000018	5.7	9	8.658E-05	0.0002	5.7	9
CHLOROFORM	0.3	MG/KG		0.00049	0.00012	0.29	9	0.00059	0.00016	0.2	9	0.0014	0.0043	0.29	9
CHROMIUM	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CHRYSENE	15	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CIS-1,3-DICHLOROPROPENE	1.7	MG/KG		NA	NA	NA	NA	0.0003	0.00053	1.6	9	0.000094	0.00019	1.6	9
COBALT	900	MG/KG		6.3	0.81	893	9	4.7	1.2	850	9	4.9	1.6	895	9
COPPER	3100	MG/KG		39.2	22.8	3060	9	24.6	16.7	3075	9	34.7	23.5	3065	9
CYANIDE	1600	MG/KG		0.047	0.043	1599	9	0.085	0.028	1599	9	0.07	0.06	1599	9
DIBENZO(A,H)ANTHRACENE	0.015	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DIBENZOFURAN	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DICHLORODIFLUOROMETHANE	190	MG/KG		0.00023	0.00016	189	9	0.00024	0.000055	189	9	0.0002	0.000079	189	9
DIETHYL PHTHALATE	49000	MG/KG		NA	NA	NA	NA	0.01	0.0011	48999	9	0.011	0.0031	48999	8
DIMETHYL PHTHALATE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DI-N-BUTYL PHTHALATE	6100	MG/KG		0.027	0.0056	6099	9	0.026	0.0028	6099	9	0.03	0.035	6099	9
DI-N-OCTYL PHTHALATE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ENDOSULFAN I	370	MG/KG		NA	NA	NA	NA	0.00025	0.000034	369	9	0.00026	0.000077	369	9
ENDOSULFAN II	370	MG/KG		0.00024	0.00019	369	9	0.0002	0.000027	369	9	0.00041	0.0018	369	9
ENDOSULFAN SULFATE	370	MG/KG		0.00032	0.00014	369	9	0.00028	0.000039	369	9	0.00068	0.00465	369	9
ENDRIN	18	MG/KG		NA	NA	NA	NA	0.00032	0.000044	17	9	0.0004	0.00091	17	9
ETHYLBENZENE	5.7	MG/KG		0.00028	0.00028	5.6	9	0.0019	0.0019	5.6	9	0.00062	0.0011	5.6	9
FLUORANTHENE	2300	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 1

CALCULATIONS OF NUMBER OF SOIL SAMPLES THAT NEED TO BE COLLECTED IN EACH STUDY AREA BASED ON RSLs OR BACKGROUND CONCENTRATIONS

				Study Area 8				Study Area 9				Data from all Study Areas			
Parameter	RSL	Units	Background Concentration	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size	Average	St.Deviation	Delta	Needed Sample Size
FLUORENE	2300	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GAMMA-BHC (LINDANE)	0.52	MG/KG		NA	NA	NA	NA	0.00024	0.000032	0.51	9	0.00025	0.000064	0.51	9
GAMMA-CHLORDANE	1.6	MG/KG		NA	NA	NA	NA	0.00022	0.00003	1.5	9	0.00036	0.0018	1.5	9
HEPTACHLOR EPOXIDE	0.053	MG/KG		NA	NA	NA	NA	0.00022	0.00003	0.052	9	0.00064	0.0038	0.052	9
HEXACHLOROETHANE	35	MG/KG		NA	NA	NA	NA	0.0073	0.0024	34	9	0.008	0.0027	34	9
INDENO(1,2,3-CD)PYRENE	0.15	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
IRON	55000	MG/KG		21755	7231	33245	9	18125	5172	36875	9	18146	5669	36854	9
ISOPROPYLBENZENE	2200	MG/KG		0.00026	0.0005	2199	9	0.0017	0.0022	2199	9	0.0005	0.001	2199	9
LEAD	400	MG/KG		41.3	13.5	358	9	38.5	16.7	361	9	45.6	35	354	9
M+P-XYLENES	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MANGANESE	1800	MG/KG		713	243	1089	9	601	155	1199	9	569	179	1231	9
MERCURY	6.7	MG/KG		0.095	0.027	6.6	9	0.067	0.037	6.6	9	0.096	0.15	6.6	9
METHYLENE CHLORIDE	11	MG/KG		0.0013	0.0034	10	9	0.00086	0.00033	10	9	0.00094	0.002	10	9
NAPHTHALENE	3.9	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-BUTYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NICKEL	1600	MG/KG		6.7	1.4	1593	9	5.4	1.4	1594	9	5.5	2.2	1599	9
NITROBENZENE	31	MG/KG		NA	NA	NA	NA	0.0091	0.00097	30	9	0.0097	0.0018	30	9
N-PROPYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
O-XYLENE	5300	MG/KG		0.00022	0.00036	5299	9	0.0014	0.0015	5299	9	0.00044	0.00087	5299	9
PENTACHLOROBENZENE	49	MG/KG		0.016	0.0047	48	9	0.017	0.0018	48	9	0.016	0.0029	48	9
PHENANTHRENE	1700	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PHENOL	18000	MG/KG		0.022	0.0048	17999	9	0.023	0.008	17999	9	0.021	0.0044	17999	9
PYRENE	1700	MG/KG		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SEC-BUTYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SELENIUM	390	MG/KG		0.15	0.13	389	9	0.17	0.16	389	9	0.16	0.165	389	9
SILVER	390	MG/KG		0.096	0.068	389	9	0.15	0.12	389	9	0.16	0.47	389	9
STYRENE	6500	MG/KG		0.00021	0.00026	6499	9	0.0017	0.0019	6499	9	0.0004	0.0008	6499	9
TEQ	4.5	NG/KG		0.78	0.85	3.72	9	0.43	0.79	4	9	1.1	2.1	3.4	10
TERT-BUTYLBENZENE	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TETRACHLOROETHENE	0.57	MG/KG		NA	NA	NA	NA	0.00085	0.00092	0.56	9	0.00048	0.00046	0.56	9
THALLIUM	5.1	MG/KG		1.6	0.62	3.5	9	1.1	0.77	4.3	9	1.3	0.78	3.8	9
TIN	47000	MG/KG		3.3	1.4	46996	9	3.7	1.8	46996	9	2.9	1.3	46999	9
TOLUENE	5000	MG/KG		0.007	0.024	4999	9	0.0054	0.0042	4999	9	0.0058	0.016	4999	9
TOTAL HPCDD	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL HPCDF	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL HXCDD	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL HXCDF	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL PECDD	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL PECDF	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL SOLIDS	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL TCDD	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL TCDF	-9999	(blank)		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TRICHLOROETHENE	2.8	MG/KG		NA	NA	NA	NA	0.00039	0.000091	2.7	9	0.00035	0.00019	2.7	9
VANADIUM	390	MG/KG		50.2	8.7	339	9	35.7	11.7	354	9	40.1	11.7	349	9
ZINC	23000	MG/KG		76.2	16.9	22923	9	52.8	12.4	22947	9	74.8	30.4	22925	9
Minimum Sample Size Needed							9				10				11
Sample Size from Phase I							36				12				191
Delta							**27**				**2**				

TABLE 2

CALCULATIONS OF THE NUMBER OF TAP WATER SAMPLES THAT NEED TO BE COLLECTED IN EACH STUDY AREA BASED ON RSLs OR BACKGROUND CONCENTRATIONS

			Study Area 01				Study Area 02				Study Area 03				Study Area 5			
	RSL	UNITS	Average	Standard Deviation	Delta	Needed Sample Size	Average	Standard Deviation	Delta	Needed Sample Size	Average	Standard Deviation	Delta	Needed Sample Size	Average	Standard Deviation	Delta	Needed Sample Size
2-METHYLNAPHTHALENE	150	UG/L	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.11	0.037	149	9
ANILINE	12	UG/L	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.58	0.34	11	9
BIS(2-ETHYLHEXYL)PHTHALATE	4.8	UG/L	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BUTYL BENZYL PHTHALATE	7300	UG/L	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.06	0.036	7299	9
DI-N-OCTYL PHTHALATE	NA	NA	0.11	0.046	NA	NA	0.13	0.1	NA	NA	0.12	0.054	NA	NA	0.13	0.17	NA	NA
NAPHTHALENE	0.14	UG/L	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.24	0.97	0.1	NA
Minimum Sample Size Needed						NA				NA				NA				9
Sample Size from Phase I						46				12				16				48

TABLE 2

CALCULATIONS OF THE NUMBER OF TAP WATER SAMPLES THAT NEED TO BE COLLECTED IN EACH STUDY AREA BASED ON RSLs OR BACKGROUND CONCENTRATIONS

			Study Area 08				Study Area 09				Data from all Study Areas			
	RSL	UNITS	Average	Standard Deviation	Delta	Needed Sample Size	Average	Standard Deviation	Delta	Needed Sample Size	Average	Standard Deviation	Delta	Needed Sample Size
2-METHYLNAPHTHALENE	150	UG/L	NA	NA	NA	NA	NA	NA	NA	NA	0.1	0.018	149	9
ANILINE	12	UG/L	NA	NA	NA	NA	NA	NA	NA	NA	0.52	0.16	11	9
BIS(2-ETHYLHEXYL)PHTHALATE	4.8	UG/L	0.8	0.53	4	9	0.71	0.035	4	9	0.72	0.24	4	9
BUTYL BENZYL PHTHALATE	7300	UG/L	NA	NA	NA	NA	0.058	0.026	7299	9	0.053	0.019	7299	9
DI-N-OCTYL PHTHALATE	NA	NA	0.24	0.9	NA	NA	NA	NA	NA	NA	0.14	0.39	NA	NA
NAPHTHALENE	0.14	UG/L	NA	NA	NA	NA	NA	NA	NA	NA	0.13	0.45	0.1	240
Minimum Sample Size Needed						9				9				9
Sample Size from Phase I						39				14				222