UNITED STATES AIR FORCE

Installation Restoration Program

Final Removal Action Workplan for the Interim Removal Actions at IRP Sites 4 and 6 Air Force Plant 42 Palmdale, California

December 2004

Task Order 189 – Contract Number F41624-00-D-8021

Prepared for:

Restoration Branch, Acquisition Environmental Safety and Health Division (ASC/ENVR)
Aeronautical Systems Center
Wright-Patterson Air Force Base, Ohio

and

Air Force Center for Environmental Excellence (AFCEE)
HQ AFCEE/ERD
Brooks City-Base, Texas

Prepared by:

CH2MHILL

3 Hutton Centre Drive, Suite 200
Santa Ana, California 92707

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Brooks City-Base, Texas

REGISTERED PROFESSIONAL ENGINEER
BRYANT W. C. WONG
Exp. 6-30-06
No. C33702
CIVIL
STATE OF CALIFORNIA

Bryant W C Wong

Bryant W. C. Wong
CH2M HILL
California Professional Engineer No. C33702

Prepared by:

CH2MHILL

3 Hutton Centre Drive, Suite 200
Santa Ana, California 92707

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Acronyms and Abbreviations

Acronyms

µg/L-v	micrograms per liter-volume
AFCEE	Air Force Center for Environmental Excellence
AFP 42	Air Force Plant 42
AL	action level
ARAR	applicable or relevant and appropriate requirement
AVAQMD	Antelope Valley Air Quality Management District
BACT	best available control technology
bgs	below ground surface
BHC	benzene hexachloride
BTEX	benzene, toluene, ethylbenzene, and xylene
Btu	British thermal unit
Cal-EPA	California Environmental Protection Agency
Caltrans	California Department of Transportation
CAAQS	California Ambient Air Quality Standards
CARB	California Air Resources Board
CCR	California Code of Regulations
CDHS	California Department of Health Services
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
CGI	combustible gas indicator
CHP	California Highway Patrol
COI	chemical of interest
CONF	confirmation sample
COPC	chemical of potential concern

CPR	cardiopulmonary resuscitation
CRP	Community Relations Plan
DCB	dichlorobenzene
DDD	dichlorodiphenyldichloroethane
DDE	dichlorodiphenyldichloroethylene
DDT	dichlorodiphenyltrichloroethane
Det 1/CE	Detachment 1/Civil Engineering
DHS	Department of Health Services
DQO	data quality objective
DTSC	Department of Toxic Substances Control
EA	EA Engineering, Science, and Technology
ELCR	excess lifetime cancer risk
EM	electromagnetic
EPA	United States Environmental Protection Agency
ERAB	Environmental Restoration Advisory Board
FD1	field duplicate sample
FD	field duplicate sample
FID	flame ionization detector
FS	Feasibility Study
FSP	Field Sampling Plan
FTU	fixed treatment unit
GC/MS SIM	Gas Chromatography/Mass Spectrometry using Selected Ion Monitoring
GIS	geographic information system
GPR	ground penetrating radar
HEPA	high efficiency particulate air
HR	Human Resources
HSC	California Health and Safety Code
HSM	Health and Safety Manager
HSP	Health and Safety Plan

HWCA	Hazardous Waste Control Act
IDLH	immediately dangerous to life and health
IP	Implementation Plan
IR	Information Repository
IRP	Installation Restoration Program
MDL	method detection limit
LACSD	Los Angeles County Sanitation District
LEL	lower explosive limit
LUFT	leaking underground fuel tank
MDAQMD	Mojave Desert Air Quality Management District
MDL	method detection limit
mg/kg	milligrams per kilogram
msl	mean sea level
MS/MSD	matrix spike/matrix spike duplicate
MTBE	methyl tertiary butyl ether
N	normal sample
N1	normal sample
NCP	National Contingency Plan
ng/kg	nanogram per kilogram
OEHHA	Office of Environmental Health Hazard Assessment
PCB	polychlorinated biphenyl
PCE	tetrachloroethene
PEL	permissible exposure limit
PHG	Public Health Goal
PID	photoionization detector
PIP	photoionization potential
PM	Project Manager
PPE	personal protective equipment
ppm	parts per million

ppmv	parts per million by volume
PRC	Primary Risk Contributor
QA/QC	quality assurance/quality control
QAPP	Quality Assurance Project Plan
QC	quality control
RAO	removal action objective
RAP	Removal Action Plan
RAW	Removal Action Workplan
RCRA	Resource Conservation and Recovery Act
REL	recommended exposure limit
RI	Remedial Investigation
RI/FS	Remedial Investigation/Feasibility Study
RWQCB	Regional Water Quality Control Board
SB	Engineering Science boring
SC	Safety Coordinator
SCAQMD	South Coast Air Quality Management District
SDWA	Safe Drinking Water Act
SOP	standard operating procedure
STLC	soluble threshold limit concentration
SVOC	semivolatile organic compound
SWAT	Solid Waste Assessment Test
T-BACT	best available control technology for toxics
TBC	to be considered
TCA	trichloroethane
TCDF	tetrachlorodibenzofuran
TCE	trichloroethylene
TCG	target cleanup goal
TCLP	toxicity characteristic leaching procedure
TLV	threshold limit value

TOG	total oil and grease
TPCA	Toxic Pits Cleanup Act
TRPH	total recoverable petroleum hydrocarbon
TTLC	total threshold limit concentration
TTU	transportable treatment unit
TVH	total volatile hydrocarbon
UIC	underground injection control
USAF	United States Air Force
USC	United States Code
UST	underground storage tank
VOC	volatile organic compound

Data Qualifiers (Q)

B	The analyte was found in an associated blank, as well as in the sample.
J	The analyte was positively identified, but the quantitation is an estimate.
F	The analyte was positively identified, but the associated numerical value is below the reportable limit.
U	The analyte was analyzed for, but not detected. The associated numerical value is at or below the method detection limit (MDL).
S	To be applied to all field screening data.
M	A matrix effect was present.
R	The data are unusable due to deficiencies in the ability to analyze the sample and meet QC criteria.

Executive Summary

This document presents the Removal Action Workplan (RAW) for the interim removal actions for Installation Restoration Program (IRP) Sites 4 and 6, Air Force Plant (AFP) 42, Palmdale, California. The RAW is the Department of Toxic Substances Control (DTSC) remedy selection document for hazardous substance release sites, pursuant to California Health and Safety Code Section 25356.1. This document includes the results of field investigations conducted at Sites 4 and 6, summarizes current and potential future human health risks at the sites, and presents the key components of the conceptual cleanup levels. In addition, this RAW presents an evaluation of interim removal action alternatives for each site, and engineering plans for implementing the preferred interim removal action. As interim removal actions, they are compatible with the final remedies of these sites.

Sites 4 and 6 are included in Operable Units (OU) 5 and 2, respectively, of the IRP at AFP 42. Site 4, Vehicle Washrack and Leaking Underground Storage Tank, is located in the southeastern portion of AFP 42, 340 feet southeast of Runway 4-22. The Site 4 boundaries encompass a shallow drainage swale situated adjacent to the Building 531 vehicle washrack, and extend north and east along an unlined drainage ditch leading from the vehicle washrack. A leaking waste oil underground storage tank (UST) located adjacent to the vehicle washrack was removed in 1983 along with contaminated soil in the vicinity. The washrack is currently operable and active. Site 4 was used for steam cleaning operations; between 1954 and 1983, wastewater containing engine dirt, oils, fuels, and detergents from the washrack was washed into the adjacent storm drainage ditch. Surface water runoff from the aircraft runway and parking areas also discharges to the Site 4 drainage ditch.

Field investigations at Site 4 have indicated the presence of arsenic as the primary risk contributor. The highest concentration of arsenic was found in shallow soil at the inlets to the Site 4 drainage ditch. The noncarcinogenic hazard risks for all worker scenarios evaluated are considered acceptable by regulatory agencies. The excess lifetime cancer risk (ELCR) estimate (total for ingestion, dermal, and inhalation routes) for exposures of potential future trench workers to chemicals of potential concern (COPCs) in soils at Site 4 is considered acceptable.

However, the low-end and high-end ELCR estimates for the current and potential future intermittent security/maintenance worker and potential future occupational worker exposure scenarios exceed the acceptable risk level. Arsenic (27 milligrams per kilogram [mg/kg]) contributes 84 to 88 percent of the risk. Approximately 30 percent of the site risk is attributable to naturally occurring levels of arsenic. No threat to groundwater appears to exist at Site 6.

Site 6, Original Fire Training Circle, is located in the south-central airfield portion of AFP 42, approximately 400 feet southeast of Runway 4-22. The site consists of an abandoned unlined burn pit approximately 60 feet in diameter that was encircled by an earthen berm. Site 6 was used to conduct fire department training activities from 1954 to 1959. An estimated 1,100 gallons of commingled jet fuels, gasoline, diesel, engine oils, hydraulic

fluids, and unspecified solvents were brought to the area, released to the ground, and ignited on a weekly basis.

Field investigations at Site 6 have indicated the presence of polychlorinated biphenyls (PCBs) and pesticides. The noncarcinogenic hazard risks for all exposure scenarios evaluated are considered acceptable by regulatory agencies.

Both the low-end and high-end ELCR for all exposure scenarios evaluated exceed the $1x10^{-6}$ risk level. Nearly all of this risk (89 to 93 percent) is attributed to the presence of Aroclor 1248, with most of the remaining risk is contributed by dieldrin (4 percent) and aldrin (3 percent). Aroclor 1248 was detected in all three of the borings located within the training circle. Detections were limited to the shallow samples within the training circle; no PCBs were detected in the 9-foot-below-ground-surface (bgs) samples or in the boring sampled outside the training circle. No threat to groundwater appears to exist at Site 6.

The preferred alternative for both Sites 4 and 6 is excavation and appropriate offsite disposal of contaminated soil to eliminate potential current and future human health risks. The proposed interim removal action entails using earth-moving equipment to remove soil, and transporting it to appropriate landfills for proper disposal. A worker health and safety plan and an environmental protection plan are included in this RAW to minimize risks to workers and the environment during the interim removal action. Once the interim removal action is complete, confirmation samples will be collected and analyzed by a laboratory for site-specific contaminants of concern. The sampling results will be compared to cleanup goals identified for Sites 4 and 6. Additionally, removed soil will be sampled and analyzed for waste classification purposes to identify the appropriate waste disposal facilities.

1. Introduction

The U.S. Air Force (USAF) is conducting interim removal actions at Installation Restoration Program (IRP) Site 4 (Vehicle Washrack and Leaking Underground Storage Tank) and Site 6 (Original Fire Training Circle) at Air Force Plant 42 (AFP 42), located in Palmdale, California. This Removal Action Workplan (RAW) presents the results of remedial investigation activities with the proposed interim removal action approaches at Sites 4 and 6.

1.1 Purpose of the Removal Action Workplan

The purpose of this RAW is to present a plan for contaminated soil excavation, thereby reducing potential risks at Sites 4 and 6. This is considered to be a RAW for an interim removal action because the removal action goals were developed to be protective of workers under the current and foreseeable use of the sites. As an interim removal action, it is compatible with the final remedy for these sites. The USAF is the lead federal agency, and the California Department of Toxic Substances Control (DTSC) is the lead state agency that oversees removal actions at AFP 42.

Pursuant to California Health and Safety Code Section 25356.1, the RAW is the DTSC remedy selection document for hazardous substance release sites. In accordance with discussions with the DTSC regarding Sites 4 and 6, this RAW includes an evaluation of information that would generally be presented in an Engineering Evaluation / Cost Analysis and Action Memorandum.

The DTSC guidance for Removal Action Plans (RAPs) presents the recommended contents of a RAP (DTSC, 1995), which include:

A description of onsite contamination
An engineering plan for conducting the removal action
The goals to be achieved
Removal alternatives that were considered

A RAW is similar to a RAP, but is used for projects with a total removal action cost of less than $1 million per site.

This RAW was prepared in accordance with the DTSC guidance for RAPs (DTSC, 1995). However, following additional guidance provided by DTSC, removal alternatives evaluated are limited to those that comprise the selected remedy (DTSC, November 7, 2002).

1.2 Responsibilities of the Parties Involved

As the lead federal agency for AFP 42, the USAF has prepared this RAW for Sites 4 and 6. Section 25356.1(b) of the California Health and Safety Code requires DTSC and, if appropriate, the Regional Water Quality Control Board (RWQCB) to approve the RAW for

sites subject to Section 25356. For the proposed Sites 4 and 6 removal actions, DTSC is serving as the lead state regulatory agency.

1.3 Organization of this RAW

This RAW is organized into eight sections, as described below:

Section 1 – Introduction. This section describes the purpose of the RAW, responsibilities of the parties involved, organization of the document, and the project schedule.

Section 2 – Site Description and Environmental Setting. This section presents the physical description, historical use, and chemicals of interest for Sites 4 and 6.

Section 3 – Summary of Previous Investigations and Site Risks. This section includes a discussion of the previous investigations conducted at Sites 4 and 6; the resulting understanding of the source, nature, and extent of contamination; and a summary of current site risks.

Section 4 – Interim Removal Action Alternatives. In this section, applicable or relevant and appropriate requirements (ARARs) are introduced, removal action objectives are presented, the alternatives are evaluated against the nine U.S. Environmental Protection Agency (EPA) criteria, and the recommended interim removal action alternative is identified.

Section 5 – Site 4 Engineering Plan. This section describes the proposed interim removal action for Site 4 including a discussion of worker safety and protection of the environment during the interim removal action. Transportation and offsite disposal of contaminated soils and the confirmation sampling program are also addressed in this section.

Section 6 – Site 6 Engineering Plan. This section describes the proposed interim removal action for Site 6 including a discussion of worker safety and protection of the environment during the interim removal action. Transportation and offsite disposal of contaminated soils and the confirmation sampling program are also addressed in this section.

Section 7 – Public Involvement. This section discusses the public participation process for the RAW.

Section 8 – References. This section provides the bibliographical information on references cited in the RAW.

Appendixes for this RAW are as follows:

Appendix A – Administrative Record for Sites 4 and 6

Appendix B – Analytical Results

Appendix C – Agency Correspondence

Appendix D – Engineering Assumptions and Cost Estimates

Appendix E – Quality Assurance Project Plan

Appendix F – Health and Safety Plan

Appendix G – ARARs

Appendix H – Air Force Letter on Industrial Land Use

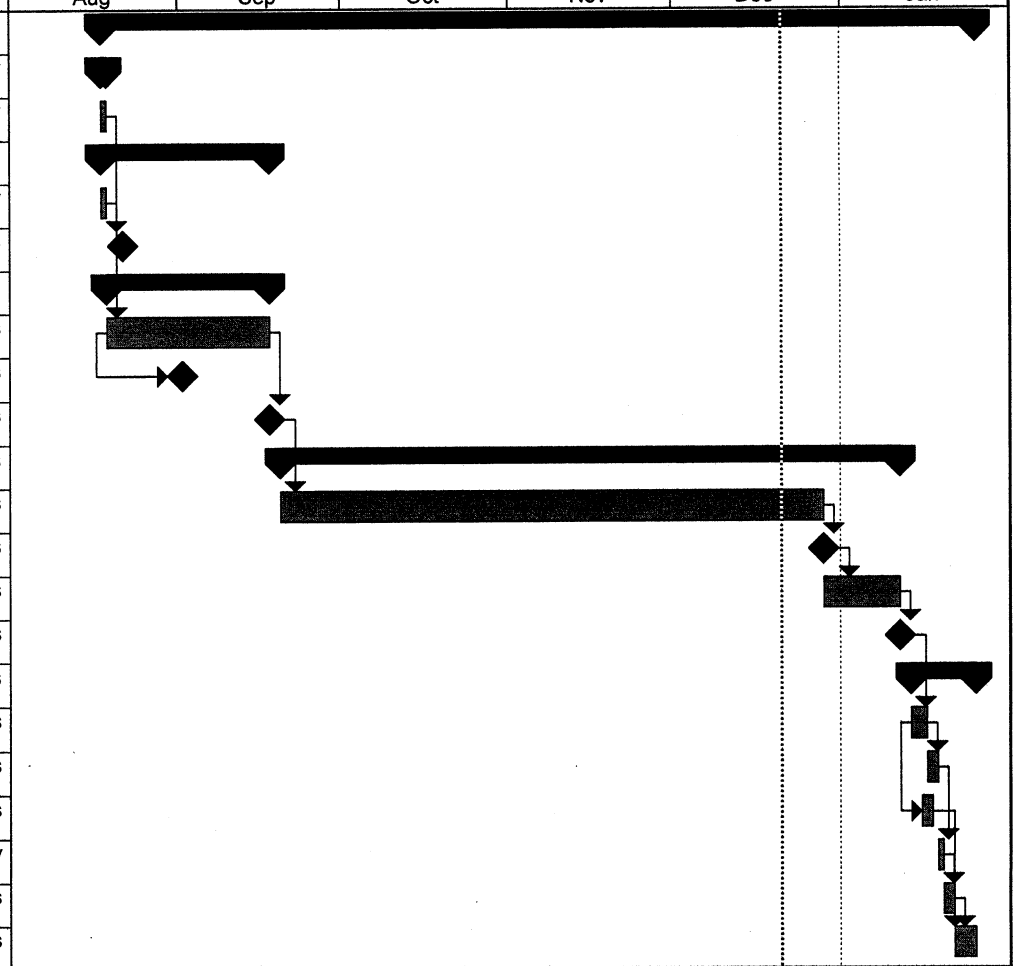
Appendix I – Response to Comments

1.4 Project Schedule

The schedule for implementing the proposed interim removal actions at Sites 4 and 6, including the preparation and review of this RAW, is presented in Figure 1-1.

Figure 1-1
Schedule for Interim Removal Action Activities for IRP Sites 4 and 6
Air Force Plant 42
(Duration shown in calendar days)

ID	Task Name	Duration
1	**INTERIM REMOVAL ACTIONS FOR SITES 4 AND 6**	**161 days**
2	**Draft Removal Action Workplan (RAW)**	**1 day**
3	Air Force - Submit Final RAW to Public	1 day
4	**Public Participation Activities**	**31 days**
5	Air Force - Publish Public Notice	1 day
6	Air Force - Mail Fact Sheet	0 days
7	**Public Review Period**	**30 days**
8	Public Review	30 days
9	Public Meeting	0 days
10	Public Comments Due to Air Force	0 days
11	**Final Removal Action Workplan**	**114 days**
12	Air Force - Prepare Final RAW	100 days
13	Air Force - Submit Final RAW to Agencies	0 days
14	Agency Review	14 days
15	Agency Acceptance	0 days
16	**Removal Action Implementation**	**12 days**
17	Mobilization/Excavation/Confirmation Sampling of Site 6	3 days
18	Excavation/Confirmation Sampling of Site 4/Demobilization	2 days
19	Waste Profile Sampling	2 days
20	Survey Excavations	1 day
21	Remobilization/Backfill Site 4 Excavation	2 days
22	Backfill Site 6 Excavation/Transport Waste/Demobilization	4 days



Sites 4 & 6 Schedule
Date: Tue 12/21/04

Task
Split
Progress
Milestone
Summary
Rolled Up Task
Rolled Up Split
Rolled Up Milestone
Rolled Up Progress
External Tasks
Project Summary
External Milestone
Deadline

2. Site Description and Environmental Setting

This section describes the physical description, historical use, and chemicals of interest for Sites 4 and 6.

2.1 Physical Description

A regional map showing the location of AFP 42 is provided in Figure 2-1. The physical descriptions of Sites 4 and 6 are presented below. The physical descriptions include information on site locations; current site uses; topography, drainage, and surface water; geology; and hydrogeology and groundwater use.

2.1.1 Location

Site 4, Vehicle Washrack and Leaking Underground Storage Tank, is located in the southeastern portion of AFP 42, 340 feet southeast of Runway 4-22 (Figure 2-2). The Site 4 boundaries encompass a shallow drainage swale situated adjacent to the Building 531 vehicle washrack, and extend north and east along an unlined drainage ditch leading from the vehicle washrack. The drainage ditch is approximately 900 feet long, and ranges from 10 to 35 feet wide and 1 to 4 feet deep (31,500 square feet; 0.72-acre). A leaking waste oil underground storage tank (UST) (Tank T5-20) located adjacent to the vehicle washrack was removed in 1983 along with contaminated soil in the vicinity.

Site 6, Original Fire Training Circle, is located in the south-central airfield portion of AFP 42, approximately 400 feet southeast of Runway 4-22 (Figure 2-2). The site consists of an abandoned earth-lined burn pit approximately 60 feet in diameter (2,830 square feet; 0.06-acre) that was encircled by an earthen berm of unspecified height.

2.1.2 Current Site Uses

The washrack at Site 4 is currently operable and active. The active washrack area has been modified to be fully self-contained. Vehicle washing activities are performed in the eastern portion of the original washrack area. Concrete curbs have been constructed around this washrack area to retain washwater on the washrack. A drain in the center of the washrack collects washwater, which is diverted to a water recycling unit located adjacent to the east side of the washrack. Treated washwater is re-used at the washrack. At the western portion of the original washrack, vehicle washing activities have been permanently ceased. Therefore, the washrack area adjacent to Site 4 no longer discharges to the drainage swale or drainage ditch that comprise Site 4. An aerial photograph showing the Site 4 area is provided in Figure 2-3 and the site layout is shown in Figure 2-4a.

Site 6 is currently uncapped, and there is no longer a berm around the site. The nearest occupied work facilities are Buildings 531, 600, 601, and 602 located approximately 400 to 1,000 feet east of the site. An aerial photograph showing the Site 6 area is provided in Figure 2-5 and the site layout is shown in Figure 2-6a.

2.1.3 Topography, Drainage, Surface Water

No standing natural surface waters exist at Site 4. Stormwater in the vicinity of Site 4 drains toward the drainage ditch within the site boundaries. The ditch receives runoff from the washrack operations via a concrete surface drain originating at the northern end of the washrack. Stormwater runoff also enters the ditch along the small drainage swale adjacent to the washrack. In addition, the ditch receives runoff from a paved parking area north of Building 531 at the same entry point as the concrete surface drain and from the washrack (Figure 2-4a). Runoff in the shallow drainage swale adjacent to the washrack may also flow to the south, into the ditch along the edge of the pavement. Water in the ditch either evaporates, percolates into the ground, or flows north to AFP 42 stormwater ponds located along Avenue M (Figure 2-7).

No standing natural surface waters exist at Site 6. Stormwater drainage in the site vicinity is generally directed northward toward the northeasterly trending drainage ditch located on the south side of Runway 4-22. Water in the ditch either evaporates, percolates into the ground, or flows north to the AFP 42 stormwater ponds located along Avenue M (Figure 2-7).

2.1.4 Geology

Lithologic information for Site 4 was collected from two 50-foot-deep borings and two 20-foot-deep borings drilled at the site in 1985 and 1986, respectively. Sediments observed to 50 feet below ground surface (bgs) consisted of interbedded clays and sands with some silt and gravel (Engineering-Science, 1987).

The six borings drilled within Site 4 during the shallow and deep soil investigation performed in 2000 extended to depths ranging from 12 to 90 feet bgs. The soils encountered were generally similar to the previous investigations. In Boring 04-1A, site and clay were encountered from the ground surface to 40 feet bgs; and sand was encountered at 60 feet bgs. In Borings 04-1A and 04-1B, interbedded silts and sands with a small percentage of gravel were encountered beyond the maximum depth (50 feet bgs) explored in previous investigations. The locations of soil borings drilled at Site 4 and the orientation of a cross section are shown in Figure 2-4a. The cross section is presented in Figure 2-4b. The boring logs for the 2000 shallow and deep soil investigations are provided in Appendix A-2 of the Remedial Investigation (RI) report (CH2M HILL, 2003).

Soil boring logs from previous investigations at Site 6 describe subsurface materials encountered as primarily sands interbedded with silty sands and lesser amounts of clay and gravel. A 5- to 10-foot-thick silty and/or clayey layer is found at approximately 5 feet below grade. Sediments encountered in the borings are representative of younger alluvial deposits (EA, 1992).

Fine sands, clays, silts, and gravely sands were encountered to a depth of 10 feet bgs during the 1997 shallow soil investigation. The 1998 deep soil investigation at Site 6 confirmed the findings of past investigations. Silty sand layers interbedded in approximately 20-foot intervals within well-graded sands were encountered, and silt was observed from 120 to 140 feet bgs; drilling ceased at 140 feet bgs during the 1998 deep soil investigation at Site 6 (CH2M HILL, 2003).

The locations of soil borings drilled at Site 6 and the orientation of the Site 6 cross section are shown in Figure 2-6a. The cross section for Site 6 is presented in Figure 2-6b. Boring logs from the 1997 shallow soil investigation and 1998 deep soil investigation at Site 6 are included in Appendix A-2 of the RI report (CH2M HILL, 2003).

2.1.5 Hydrogeology and Groundwater Use

No monitoring wells are located in the immediate vicinity of Site 4. The closest wells to Site 4 are the former fire fighter training facility monitoring wells (MW-1, MW-2, and MW-3) located approximately 4,200 feet northwest and upgradient of the site. Other wells include Production Well DW7-1 (located approximately 4,400 feet west and cross gradient) and Monitoring Well MW5-1 (located approximately 4,600 feet northwest and upgradient). See Figure 2-2 for the locations of these wells relative to Site 4.

Based on water-level data from September 2002, the depth to groundwater at Site 4 is approximately 420 feet bgs, at an elevation of 2,100 feet above mean sea level (msl). The groundwater flow direction in the site area is approximately south-southwest.

Municipal production wells near Site 6 include drinking water Wells DWX-2, located 3,000 feet southeast of the site, and DW7-1, located 3,250 feet west of the site (see Figure 2-2). Well DWX-2 has not been sampled. The nearest groundwater monitoring wells, MW-1, MW-2, and MW-3, at the former fire fighter training facility are located approximately 3,500 feet north-northwest of Site 6.

Based on water-level data from September 2002, the depth to groundwater at Site 6 is approximately 440 feet bgs, at an elevation of 2,085 feet above msl. The groundwater flow direction in the site area is approximately south-southwest.

2.1.6 Ecology

Vegetation at Site 4 is generally sparse and consists predominantly of non-native grassland. During a February 26, 2002, site visit to Site 4, standing water was present in the drainage ditch portion of the site, which resulted in plant growth in the ditch. The source of the water was recent runoff from the Building 531 washrack. The washrack has been modified to prevent washrack activities from discharging to the drainage ditch, and no additional dry-weather water flow into the drainage ditch occurs. Based on this information, the vegetation observed in the drainage swale during the site visit was temporary. Additionally, the AFP 42 drainage system is routinely cleared of vegetation to maintain the capacity of the system. Therefore, the Site 4 ditch does not support viable ecological habitat. No endangered, threatened, or rare plant or animal species were observed during the 1995 and 1996 endangered species surveys performed at AFP 42; therefore, none are expected to occur at Site 4 (Parsons, 1996).

The Site 6 area has been disturbed by past activities and is currently void of vegetation. Site 6 is located adjacent to active taxiways and runways and, therefore, is subject to routine noise from aircraft operations. As a result, there is a low likelihood that birds and animals would frequent the site area. No endangered, threatened, or rare plant or animal species were observed during the 1995 and 1996 endangered species surveys performed at AFP 42; therefore, none are expected to occur at Site 6 (Parsons, 1996).

2.2 Site History

The site histories for Sites 4 and 6 are presented below and include a discussion of site chronology and chemicals of interest.

2.2.1 Site 4 History

Site 4, Vehicle Washrack and Leaking UST, was used for steam cleaning operations. Between 1954 and 1983, wastewaters containing engine dirt, oils, fuels, and detergents from the washrack were washed into the adjacent storm drainage ditch. No information is available regarding the volume of wastewater generated and discharged. Surface water runoff from the aircraft runway and parking areas also discharges to the Site 4 drainage ditch (Figure 2-4a). The drainage ditch was inspected during the initial site visit in 1983. No radioactive materials were used at the site.

2.2.1.1 Waste Operations History

Prior to July 1983, waste engine oils, hydraulic fluids, and small quantities of spent solvents from maintenance operations in Building 531 were placed in a 550-gallon underground waste oil tank located adjacent to the vehicle washrack. It appears that liquids were transported to UST T5-20 and poured directly into the UST. No evidence of a drain or pipeline discharging to the UST was found in the engineering drawings for Building 531. Small spills are reported to have resulted during transfer operations. When full, the contents of the underground waste oil tank were pumped out and removed from AFP 42 by a contractor for offsite disposal (CH2M HILL, 1983).

In 1983, the soil surrounding the underground waste oil tank was partially excavated, and the tank was found to have leaks. In 1983, the tank was excavated and removed along with the visibly contaminated soil in its vicinity (Engineering-Science, 1987). Available records do not indicate that confirmation sampling was conducted after the tank was decommissioned. The amount of material lost from the tank was not reported (Engineering-Science, 1987).

2.2.1.2 Chemicals of Interest

Chemicals of Interest (COIs) are analyte groups investigated during the RI based on historical site activities. COIs identified for the investigations at Site 4 include the following (laboratory analytical methods used are shown in parenthesis):

- Volatile organic compounds (VOCs) (EPA Method 8260B) – from discharge of wastewaters from the washrack and releases from the former UST, possibly containing fuels and spent solvents
- Semivolatile organic compounds (SVOCs) (EPA Method 8270C) – from discharge of wastewaters from the washrack and releases from the former UST, possibly containing fuels, waste oils, and hydraulic fluids
- Metals (EPA Method 6010/7000 series) – from discharge of wastewaters from the washrack and releases from the former UST, possibly containing fuels and waste oils

2.2.2 Site 6 History

Site 6, Original Fire Training Circle, was historically used to conduct fire department training activities. Water was not reportedly applied to Site 6 prior to the release of wastes. No radioactive materials were used at the site.

2.2.2.1 Waste Operations History

Site 6 was used for fire training activities between 1954 and 1959. During the operational period of Site 6, an estimated 1,100 gallons of commingled jet fuels (JP-4 and JP-7), gasoline, diesel, engine oils, hydraulic fluids, and unspecified solvents were brought to the area, released to the ground, and ignited on a weekly basis. Unspecified dry cleaning compounds from the City of Palmdale local dry cleaners were also reportedly burned at the site. The total volume of liquids applied to the site is estimated to be approximately 286,000 gallons (5 years x 52 weeks x 1,100 gallons). During each exercise, three burns were generally conducted. During larger training exercises, as much as 6,000 gallons of commingled wastes were applied (CH2M HILL, 1983).

2.2.2.2 Chemicals of Interest

Based on reported past site activities, COIs identified for Site 6 consist of the following (laboratory analytical methods used are shown in parentheses):

- VOCs (EPA Method 8260A) – based on the past use of solvents and fuels
- SVOCs (EPA Method 8270B) – based on the disposal of hydraulic fluids
- Metals (EPA Method 6010/7000 series) – because engine oils were reportedly applied to the site
- Polychlorinated biphenyls (PCBs) (EPA Method SW8080) – because transformer oil has been disposed of at similar sites, and Aroclor 1248 was detected in a past investigation soil sample collected within the fire fighting training circle
- Petroleum Hydrocarbons (EPA 8015 Modified) – based on past disposal of fuels, hydraulic fluids, and engine oils
- Dioxins (EPA Method SW8290) – due to the burning of chlorinated solvents and PCBs during fire training, which can generate dioxins as a by-product
- Organic lead (California Department of Health Services [DHS] [modified] Method) – from possible past disposal of leaded gasoline
- Tetraethyl lead (Gas chromatography/mass spectrometry using selected ion monitoring [GC/MS using SIM]) – from possible past disposal of leaded gasoline

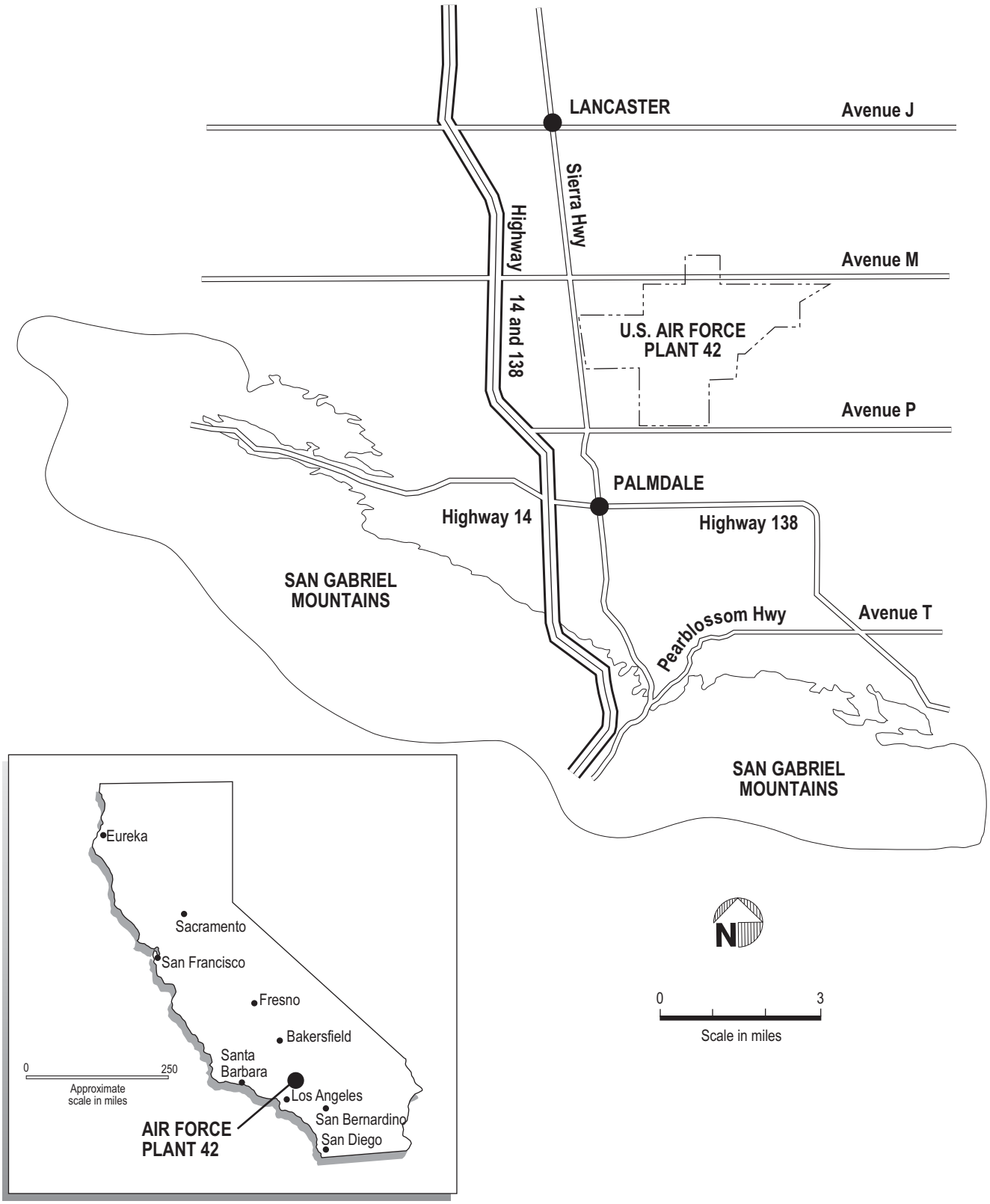


Figure 2-1
Location Map
AFP 42

CH2MHILL

SCO156471.32.03.16.03 location map fh10 4/04

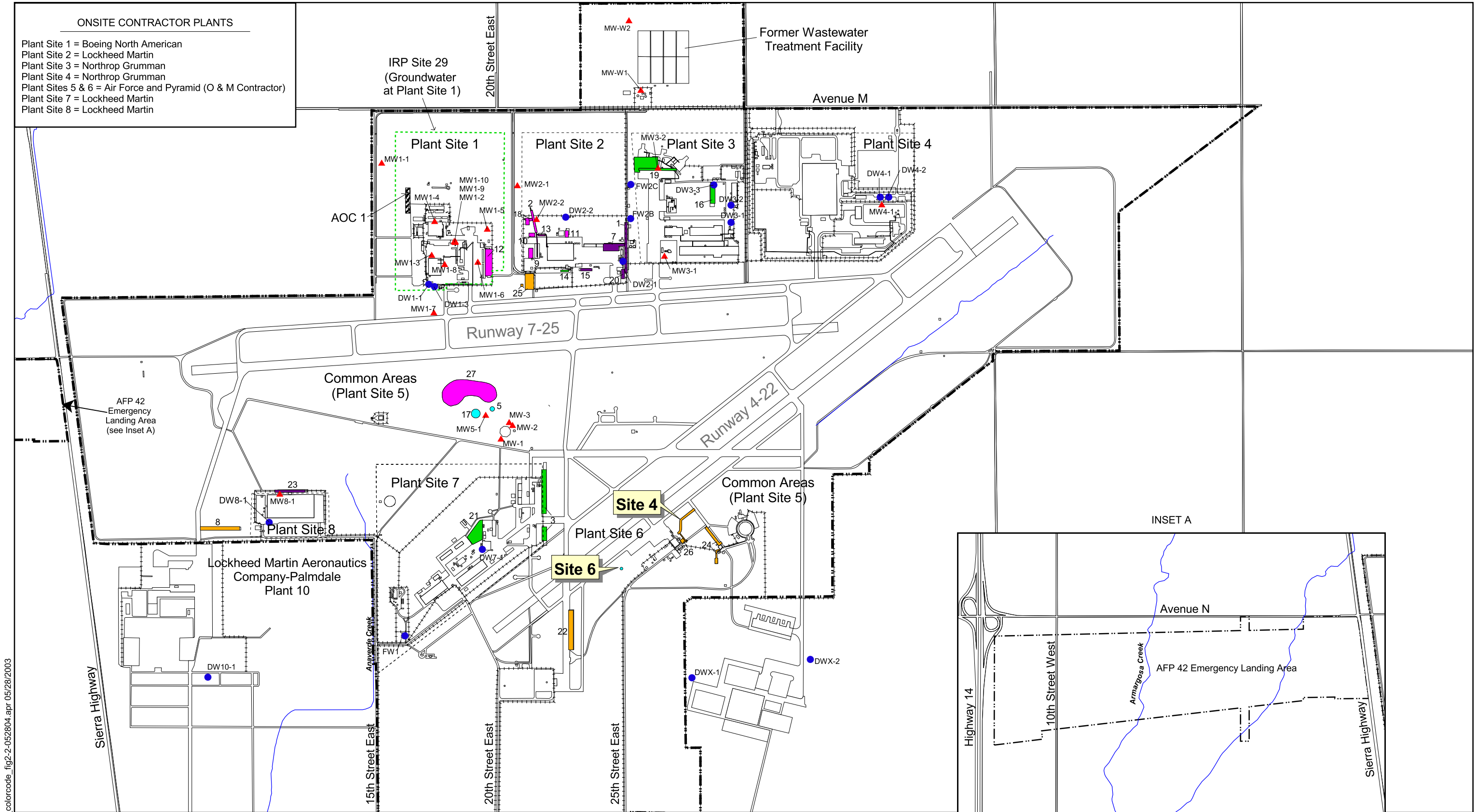
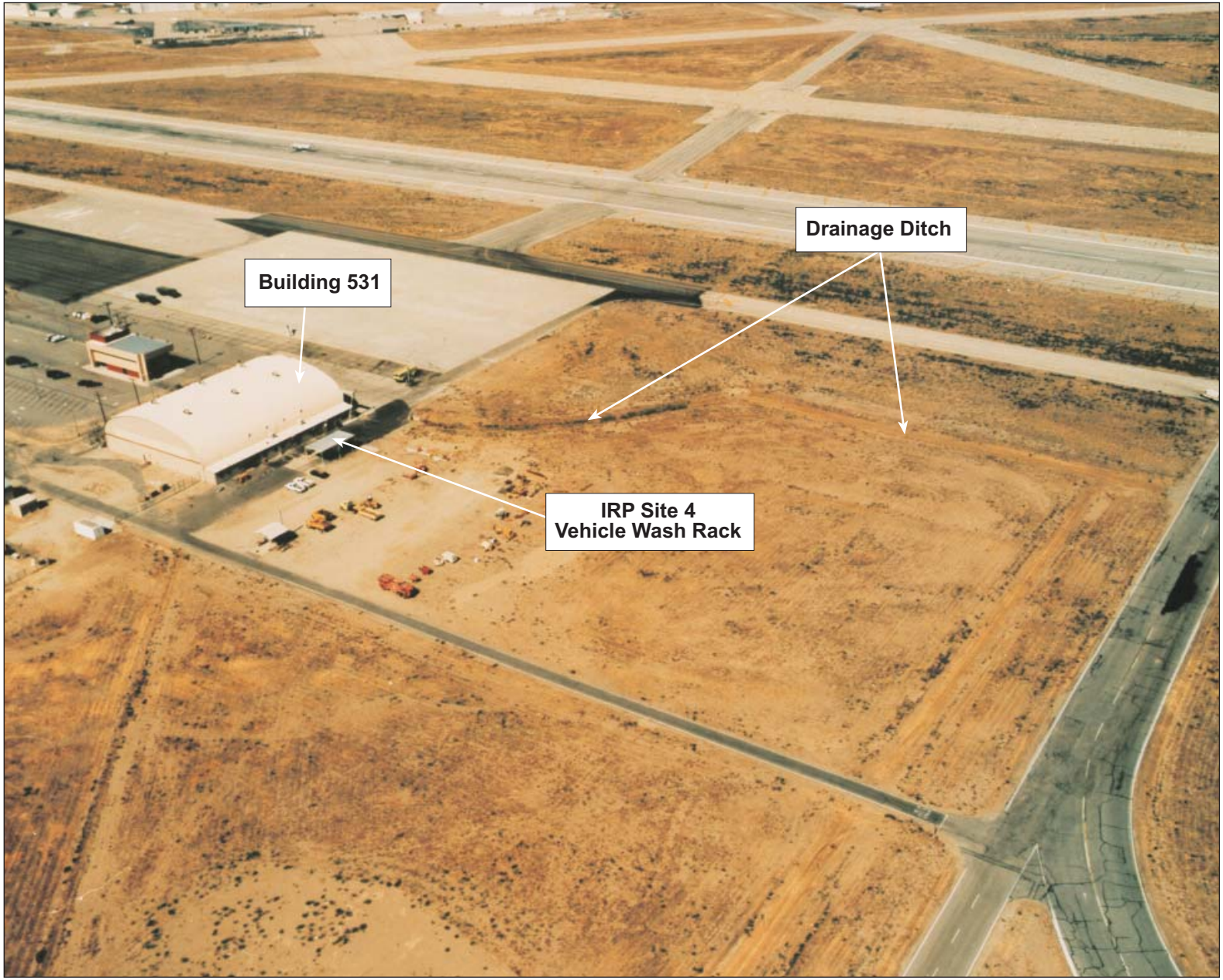


Figure 2-2
Air Force Plant 42 Layout and IRP Site Locations



North

Source: US Army Corps of Engineers, 1993

Figure 2-3
Aerial Photo View of Site 4
Air Force Plant 42

CH2MHILL

SCO156471.32.03.16.03 Site4-26d fh10 4/03

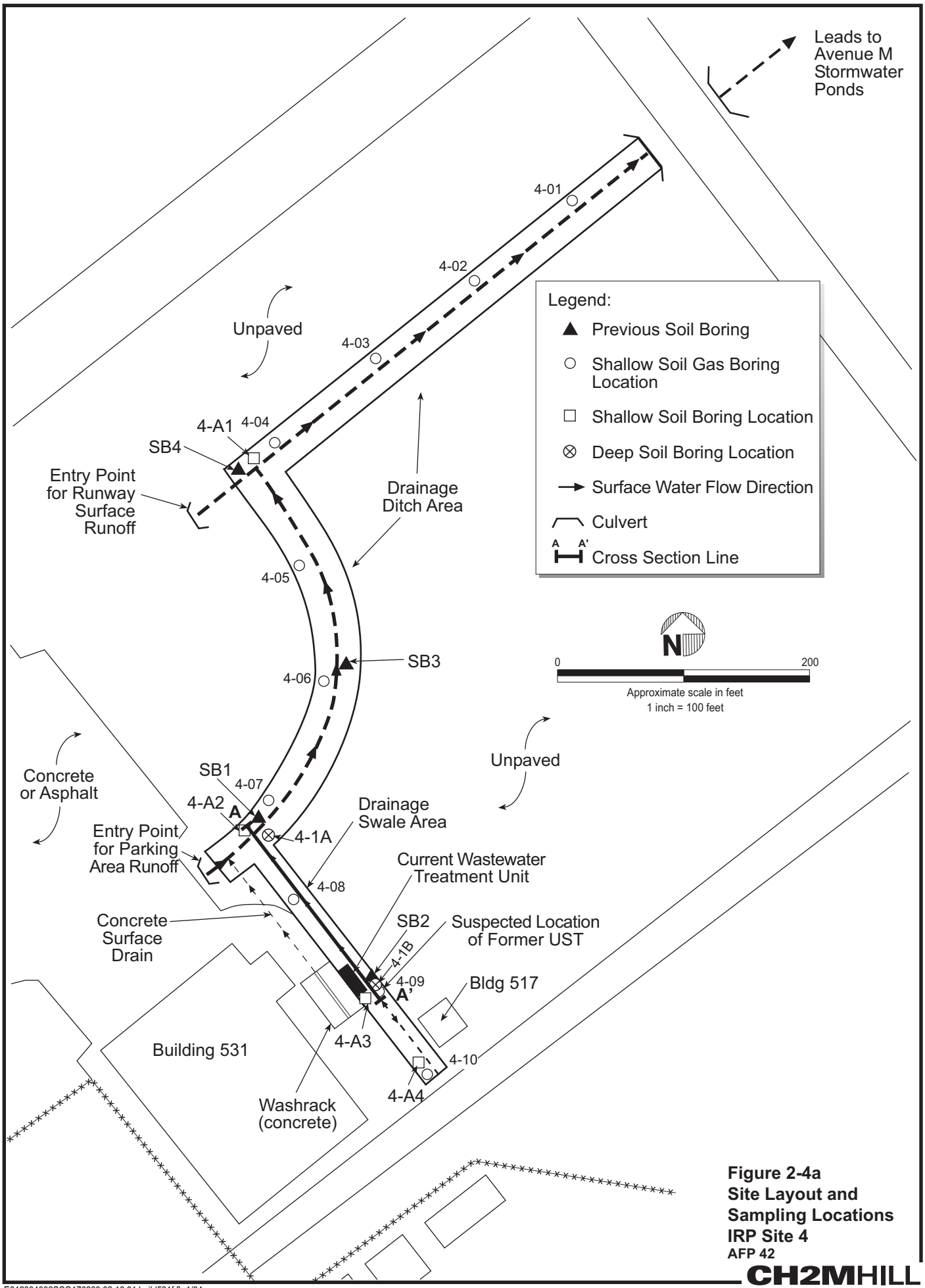
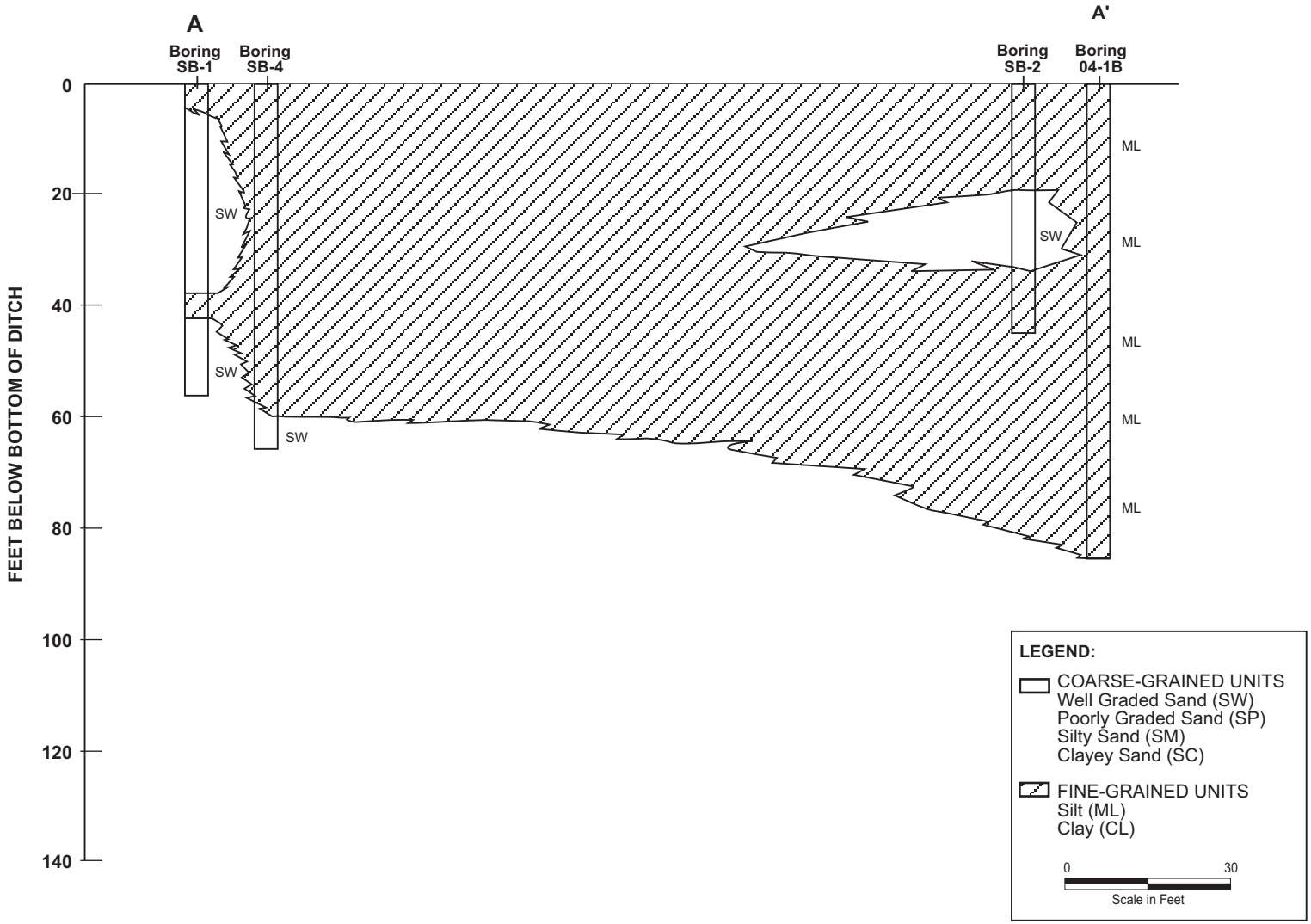


Figure 2-4a
Site Layout and Sampling Locations
IRP Site 4
AFP 42

CH2MHILL

E012004002SCO176230.02.16.91 build531f fh 1/04

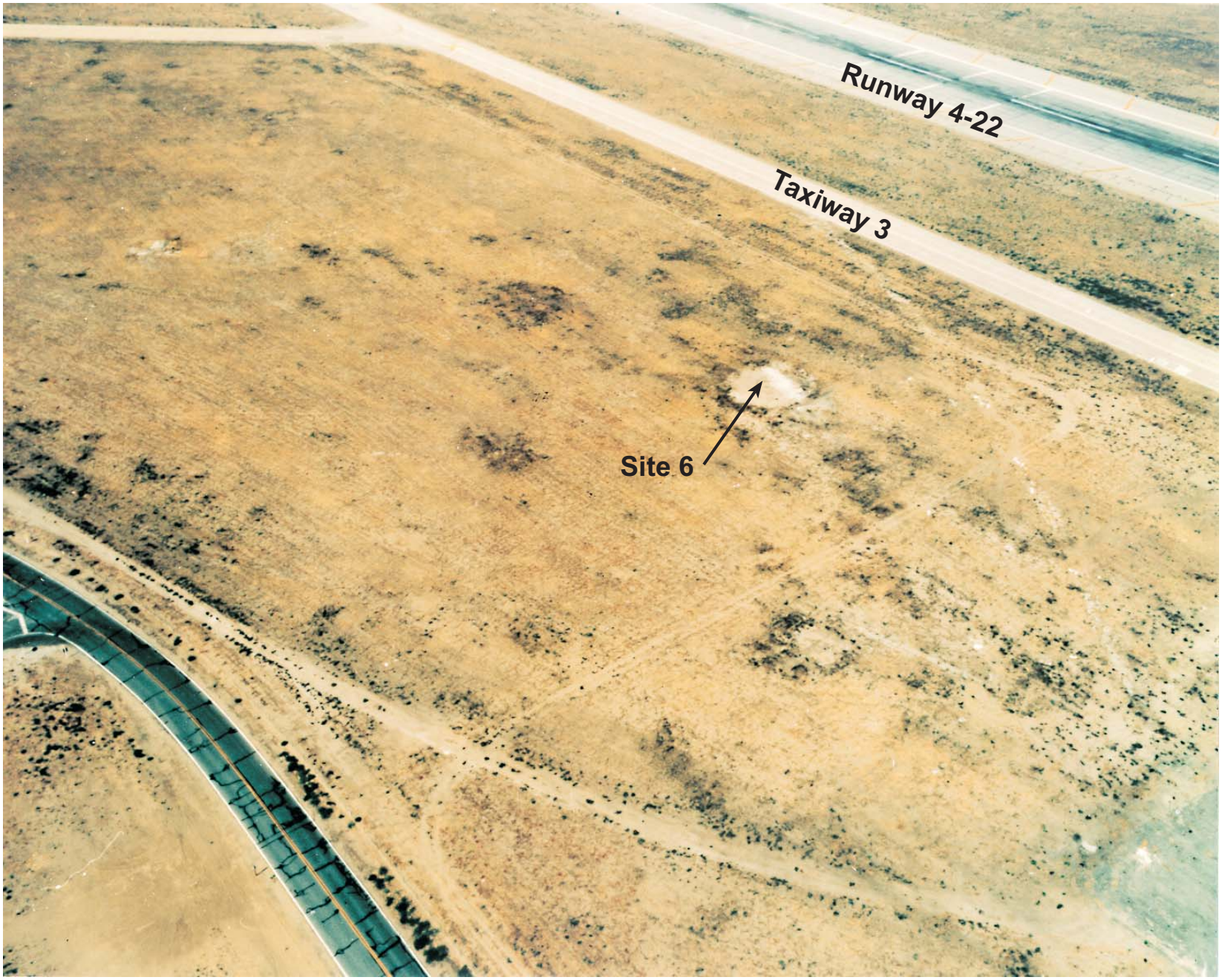


Note: Line of cross section is shown in Figure 2-4a.

Figure 2-4b
Cross Section
IRP Site 4
AFP 42

CH2MHILL

E012004002SCO176230.02.16.91 Site4-csAA fh 1/04



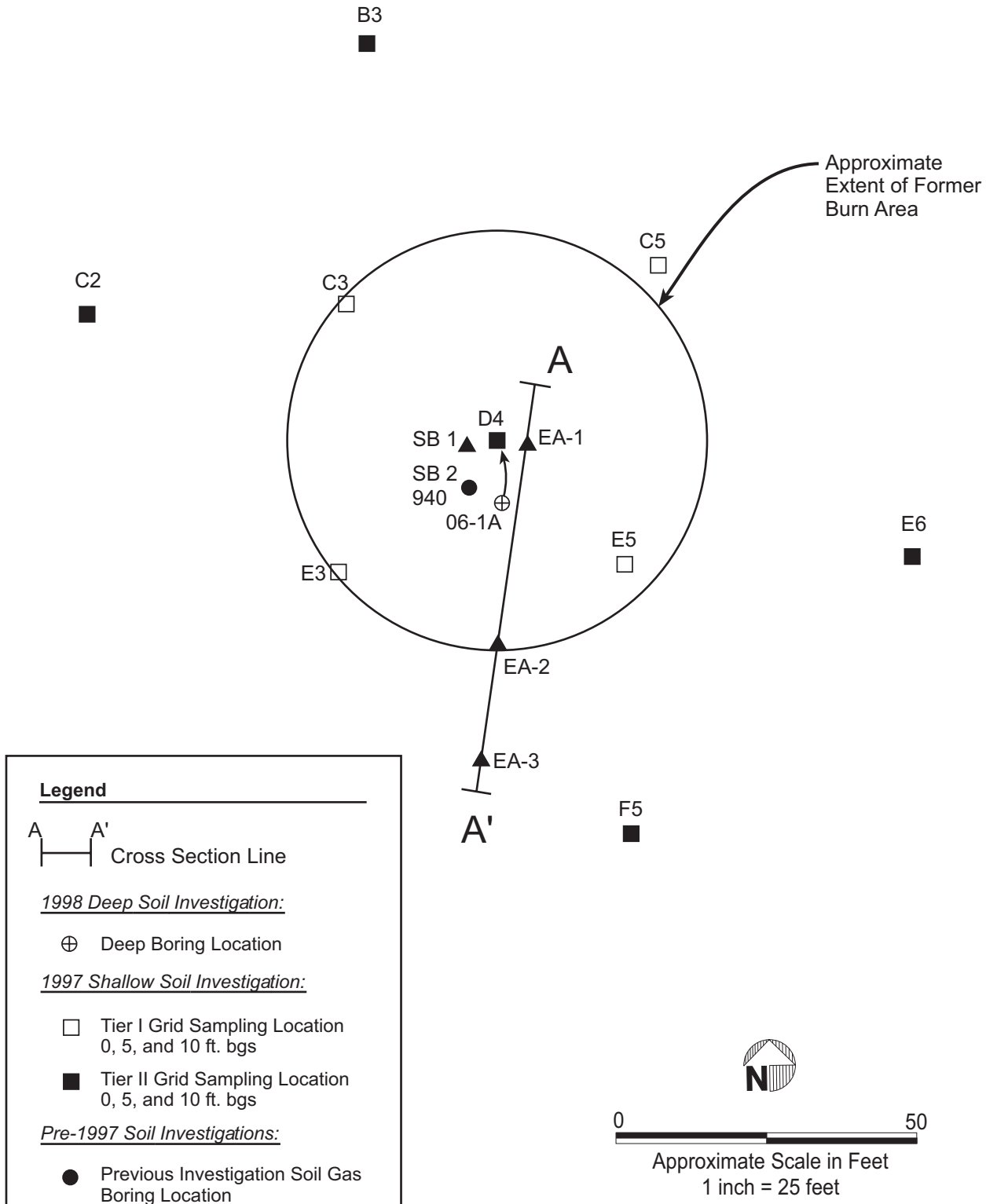
Approximate North

Figure 2-5
Aerial Photo View of Site 6
AFP 42

Source: U.S. Army Corps of Engineers, October 1993

CH2MHILL

SCO156471.32.03.16.03 aerialview6 fh10 04/03



Legend

A A' Cross Section Line

1998 Deep Soil Investigation:

⊕ Deep Boring Location

1997 Shallow Soil Investigation:

□ Tier I Grid Sampling Location 0, 5, and 10 ft. bgs

■ Tier II Grid Sampling Location 0, 5, and 10 ft. bgs

Pre-1997 Soil Investigations:

● Previous Investigation Soil Gas Boring Location

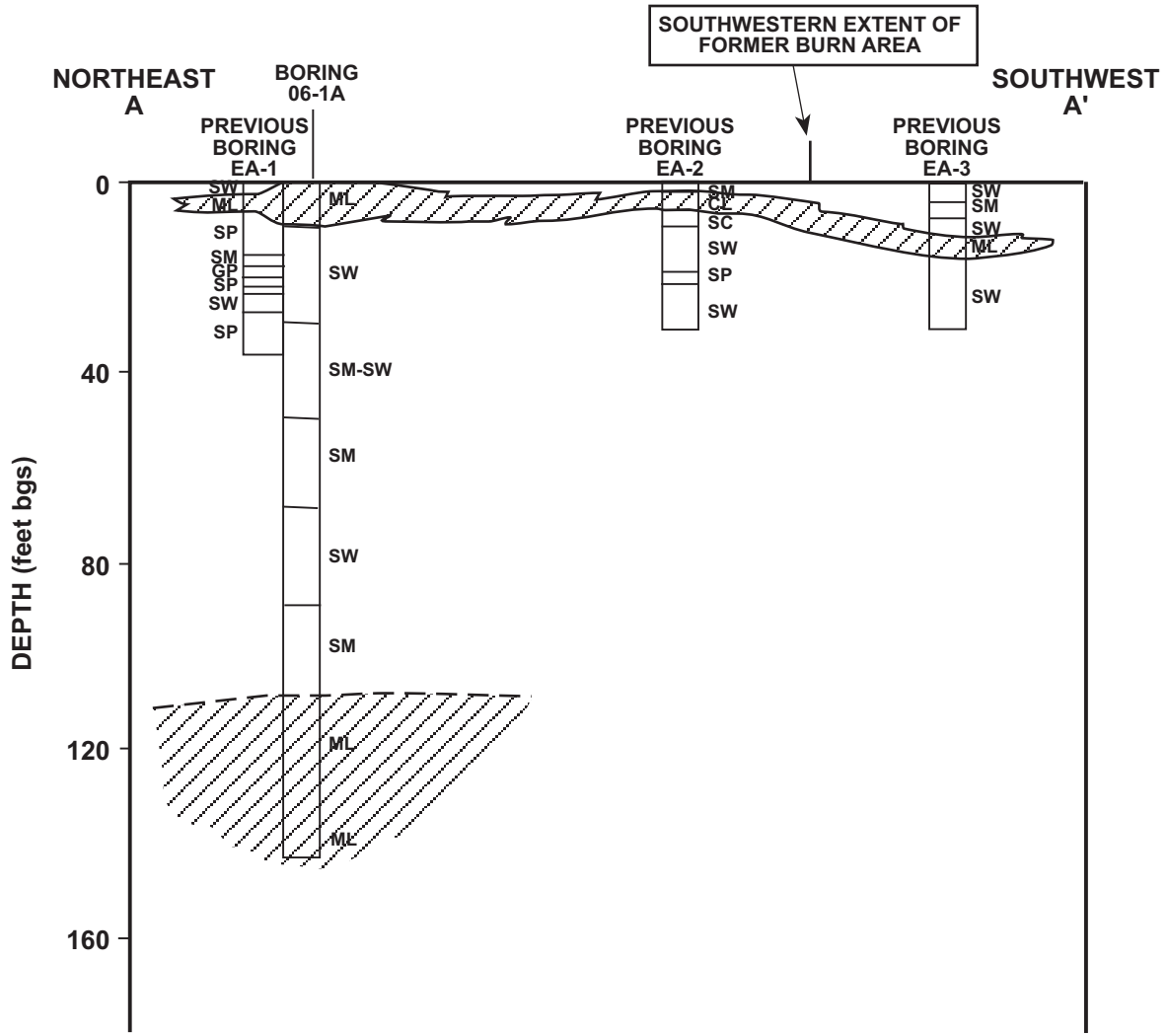
▲ Previous Investigation Soil Boring Location

Notes: Soil gas concentration expressed in mg/L-v

Figure 2-6a
Site Layout and Sampling Locations
IRP Site 6
AFP 42

CH2MHILL

E012004002SCO176230.02.16.91 site6a2 fh 1/04



LEGEND:

Coarse-grained units
Poorly graded gravel (GP)
Well graded sand (SW)
Poorly graded sand (SP)
Silty sand (SM)
Clayey sand (SC)

Fine-grained units
Silt (ML)
Clay (CL)

Vertical Scale: 1 inch = 40 feet
Horizontal Scale: 1 inch = 10 feet

NOTE: Line of cross section is shown in Figure 2-6a.

Figure 2-6b
Cross Section
IRP Site 6
AFP 42

CH2MHILL

E012004002SCO176230.02.16.91 site6_cross-sec2 fh 1/04

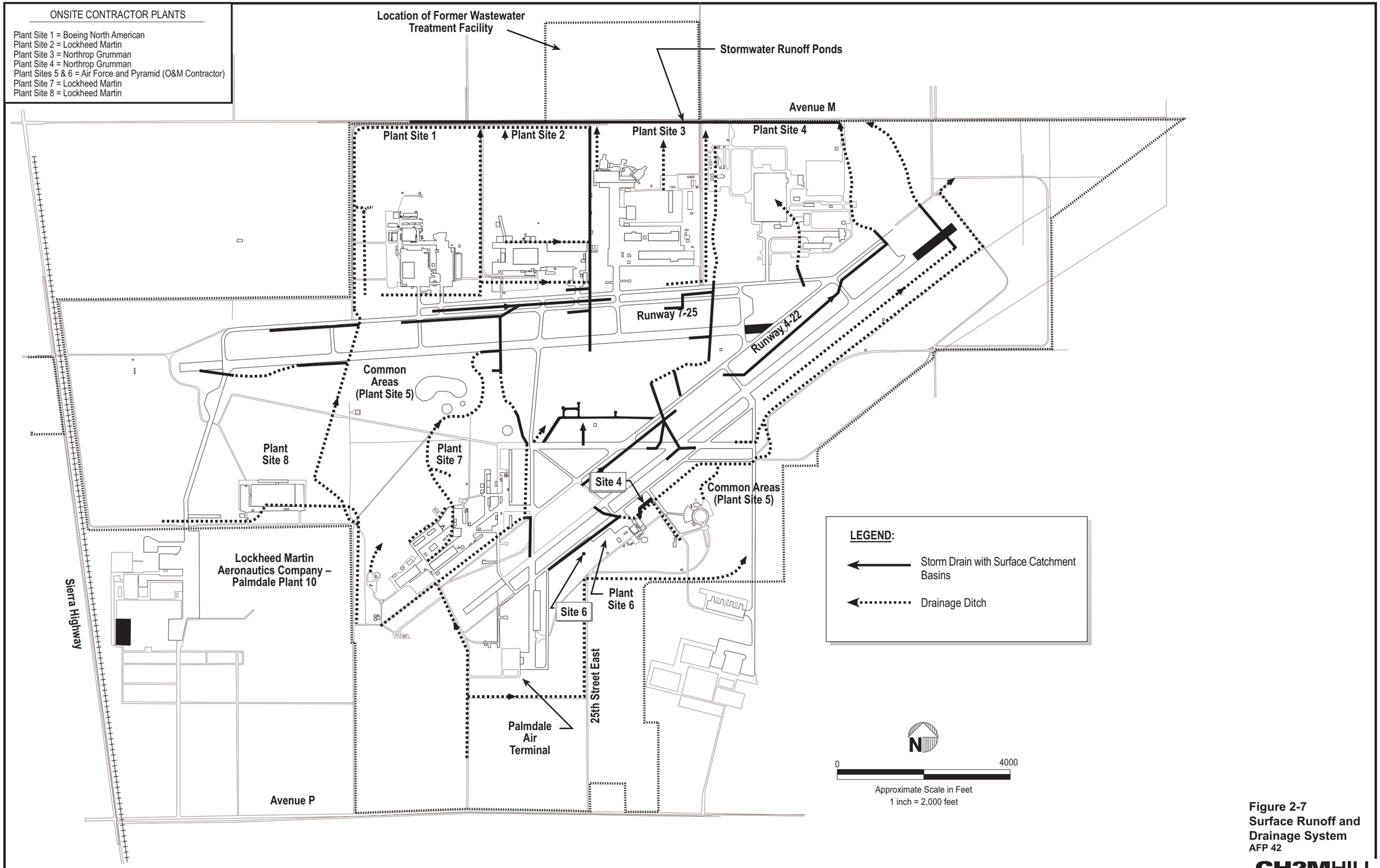


Figure 2-7
Surface Runoff and Drainage System
AFP 42

CH2MHILL

E012004002SCO171230.02.16.91 sitemap03 fh10 1/04

3. Summary of Previous Investigations and Site Risks

This section includes a discussion of the previous investigations conducted at Sites 4 and 6 and the resulting understanding of the source, nature, and extent of contamination.

3.1 Site 4 Previous Investigations and Site Risks

Information collected during previous Site 4 investigations was used to develop an understanding of the source, nature, and extent of contamination. This information was used to develop a conceptual site model from which site risks were assessed. A summary of this process and the associated information are presented in the following subsections.

3.1.1 Previous Investigations

Site 4 became part of the AFP 42 IRP in 1983 as a result of the IRP Records Search (CH2M HILL, 1983). At that time, Site 4 was designated as Site 7-1. Engineering Science drilled and sampled two 50-foot-deep borings within the drainage ditch during December 1985 (SB-3 and SB-4) and two 20-foot-deep borings in February 1986 (SB-1 and SB-2) (Engineering-Science, 1987). Composite samples were collected and analyzed for VOCs by EPA Methods 8010 and 8020, total oil and grease (TOG) by EPA Method 413.2, and extractable metals (California Title 22).

No VOCs were detected in the soil samples collected from the borings. TOG was detected at a concentration of 350 milligrams per kilogram (mg/kg) at 5 feet bgs at Boring SB-1; all other concentrations were below 15 mg/kg. Soil samples collected at Borings SB-1 and SB-2 had extractable concentrations of cadmium, chromium, and lead above the California soluble threshold limit concentration (STLC) values.

The following information was gathered during the RI at AFP 42; a complete presentation of the data can be found in the RI Report (CH2M HILL, 2003).

Shallow Soil Gas Survey. CH2M HILL conducted the soil gas survey at Site 4 on October 24, 2000. Field activities included drilling and sampling 10 shallow soil gas borings. A direct-push drilling method was used to advance the soil gas borings. All soil gas samples were collected at 15 feet below ditch bottom. The strategy was to conduct shallow, field screening level sampling in Phase I and, based on those results, evaluate the need for deeper, Phase II sampling. The analytical results from the Phase I soil gas borings indicated that the only VOC present in shallow soil was methylene chloride at low concentrations; therefore, no follow-on Phase II soil gas borings were needed. The soil gas sampling locations are shown in Figure 2-4a.

Shallow Soil Investigation. CH2M HILL conducted the shallow soil investigation at Site 4 on November 3, 2000. The shallow soil boring locations are presented in Figure 2-4a. Borings

were advanced using a direct-push drill rig; and samples were collected from depths of approximately zero, 5, and 10 feet bgs.

Deep Soil Investigation. CH2M HILL conducted the deep soil investigation at Site 4 on November 8 and 9, 2000. The field activities included drilling and sampling two Phase I deep borings (04-1A and 04-1B). The borings were drilled using a CME-95 hollow-stem auger rig. The deep boring locations are shown in Figure 2-4a. Following is a brief description of, and rationale for, the deep boring locations at Site 4.

- **Boring 04-1A – South End of Drainage Ditch (Co-located with shallow soil Boring 04-A2 and previous Boring SB-1).** This area received water from the washrack and exhibited the highest concentrations of TOG detected during the 1985-1986 investigation (350 mg/kg at 5 feet bgs).
- **Boring 04-1B – East of Washrack (Co-located with shallow soil Boring 04-A3 and previous Boring SB-2).** This boring is located within the drainage swale, which received water from the washrack, and adjacent to the former UST T5-20 location.

During drilling, soil gas and soil samples were collected concurrently from deep soil Boring 04-1A at depths of 20, 40, and 60 feet bgs, and from Boring 04-1B at depths of 30, 50, 70, and 90 feet bgs. No Phase II borings were drilled at Site 4.

3.1.2 Source, Nature, and Extent of Contamination

The following information was gathered during the RI at AFP 42; a complete presentation of the data can be found in the RI Report (CH2M HILL, 2003).

Summary of Shallow Soil Gas Survey Results. A summary of soil gas samples collected and analyzed at Site 4 (including quality control [QC] samples) and the VOCs detected in shallow soil are presented in Table 3-1a. One VOC, methylene chloride, was detected in three soil gas samples collected at Site 4. Methylene chloride was detected at low concentrations (<1.7 micrograms per liter-volume [µg/L-v]) at Borings 04-01 and 04-03, which are located in the northern portion of the drainage ditch. No VOCs were detected in soil gas at the other soil gas boring locations.

Summary of Shallow Soil Investigation Results. This subsection summarizes the RI shallow soil investigation results at Site 4. Summaries of the VOCs, SVOCs, and metals detected in shallow soil at Site 4 are presented in Tables 3-1b, 3-1c, and 3-1d, respectively.

- **Field Observations.** No soil staining, odors, or elevated organic vapor measurements were observed during shallow soil drilling and sampling activities at Site 4.
- **VOCs.** Low concentrations (<0.005 mg/kg) of VOCs were detected at Borings 04-A1 and 04-A2. One VOC, methylene chloride, was detected at 5 feet bgs at Boring 04-A1 (0.0005 B mg/kg). No other VOCs were detected in shallow soil at this boring, which is located in the drainage ditch area. At Boring 04-A3, VOCs detected include 1-chlorohexane (0.0005 B mg/kg) in the surface soil sample, and MTBE (0.0013 B mg/kg) and methylene chloride (0.0032 B mg/kg) at 10 feet bgs. The "B" qualifier indicates that these compounds were also detected in associated blank samples. Therefore, these detections may not be representative of site contamination. This boring is located adjacent to the washrack at the location of former UST T5-20.

- **SVOCs.** Two SVOCs were detected in shallow soil at Site 4: bis(2-ethylhexyl) phthalate and phenol. Bis(2-ethylhexyl) phthalate was detected in Borings 04-A1, 04-A2, and 04-A4 at concentrations ranging from 0.13 F to 1.0 F mg/kg. The "F" qualifier indicates that the analyte was positively identified, but the associated numerical value is below the reportable limit. Bis(2-ethylhexyl) phthalate is a common component of plasticizer, which is used to manufacture items such as gloves and plastic containers. This compound is also a common laboratory contaminant. It is likely that the bis(2-ethylhexyl) phthalate detected in shallow soil at Site 4 is not the result of site contamination. Phenol was detected in the 5-foot-bgs sample at Boring 04-A4 at a concentration of 0.16 F mg/kg.

- **Metals.** Table 3-1d shows the metals detected in shallow soil samples at Site 4 and the statistically calculated background thresholds established at AFP 42. Ten metals exceeded background levels, including (maximum concentration): aluminum (27,700 mg/kg), arsenic (27 mg/kg), cadmium (4.3 mg/kg), copper (57.4 mg/kg), hexavalent chromium (5.3 F mg/kg), lead (465 mg/kg), mercury (0.33 mg/kg), molybdenum (4.9 mg/kg), silver (0.78 F mg/kg), and zinc (550 mg/kg).

  The most background exceedances occur in the surface soil sample (0 feet bgs) at Boring 04-A2. In the deeper samples at this boring (5 and 10 feet bgs), no background exceedances occur. This boring is located within the drainage ditch at the inlet points from the Site 4 drainage swale and from the stormwater runoff from the parking area located adjacent to Site 4. Therefore, it is not known whether the metals found in the surface soil sample resulted from past Site 4 activities or from stormwater runoff originating outside the site boundaries.

Summary of Deep Soil Investigation Results. This subsection summarizes the deep soil investigation results at Site 4, including field observations and VOCs detected in soil samples.

- **Field Observations.** No soil staining, odors, or elevated organic vapor measurements were observed during drilling and sampling activities at Borings 04-1A and 04-1B.

- **VOCs.** No VOCs were detected in soil gas samples collected at either deep soil boring at Site 4. No VOCs were detected above Air Force Center for Environmental Excellence AFCEE standard reporting limits in Boring 04-1A, which was located in the drainage ditch.

  At Boring 04-1B, positioned at the former UST T5-20 location, methylene chloride (0.0028 B mg/kg) was detected slightly above the AFCEE standard reporting limit (0.002 mg/kg) at 90 feet bgs (Table 3-2). MTBE was detected at 30 (0.002 B mg/kg) and 50 feet bgs (0.0021 B mg/kg), but was not detected above the AFCEE standard reporting limit in samples deeper than 50 feet bgs (i.e., 70 and 90 feet bgs). The "B" qualifier indicates that the detected compounds were also detected in associated blank samples. Therefore, these detections may not be representative of site contamination.

3.1.3 Summary of Site Risks

The following subsections present the conceptual site model and the assessed site risks for Site 4.

3.1.3.1 Conceptual Site Model

A conceptual site model depicting potential human and ecological exposure scenarios for Site 4 identified under current and reasonably anticipated potential future conditions is presented in Figure 3-1. The physical characteristics, chemical sources, release, and transport mechanisms for Site 4, as they relate to exposure, are discussed in the AFP 42 RI (CH2M HILL, 2003).

Site 4 historically has been used for disposing of wastewater from steam cleaning operations at the vehicle washrack. A leaking underground waste oil tank was also formerly located at the site. Engine dirt, engine oils, hydraulic fluids, fuels, and spent solvents have been disposed of in the adjacent storm drainage ditch or the former underground waste oil tank. Disposal activities at Site 4 have resulted in chemical releases to site soils.

At the time of release, it is possible, although unlikely, that site-related constituents percolated through the vadose zone to groundwater.

Constituents in shallow soils within Site 4 could further migrate by surface water runoff to downstream areas or as wind-blown dust.

Direct contact with contaminants in shallow soil (via ingestion or dermal contact) does not depend upon contaminant migration; the receptor is assumed to be directly exposed at the location of the soil containing the contaminants.

3.1.3.2 Summary of Current Site Risks

Human Health Risk Characterization. The results of the human health risk characterization for shallow soil are summarized in Table 3-3. Risks to intermittent security / maintenance workers and full-time occupational workers were evaluated for current and potential future site conditions, and risk to trench workers was evaluated for potential future site conditions. The noncancer hazards and excess cancer risks are provided for the ingestion, dermal, and inhalation routes for each scenario, as well as cumulative risks across exposure routes.

The noncarcinogenic hazards for all worker scenarios are less than the risk level considered acceptable by regulatory agencies (hazard index <1.0). The excess lifetime cancer risk (ELCR) estimate (total for ingestion, dermal, and inhalation routes) for potential exposures of potential future trench workers to chemicals of potential concern (COPCs) in soils at Site 4 is less than $1x10^{-6}$ (Table 3-3).

For this human health evaluation for soil, a range of risk estimates are quantified based on two different exposure assumptions. Specifically, the exposure assumptions differ for the soil ingestion rate (for occupational and intermittent security / maintenance worker exposure scenarios) and soil-to-skin adherence rate (for all worker exposure scenarios). The “low-end” risk estimates calculated are based on exposure assumptions provided in EPA guidance documents, while the “high-end” risk estimates are quantified based on exposure assumptions recommended to the Air Force by DTSC. The soil ingestion and soil-to-skin adherence rates are higher for the high-end risk estimates, thereby resulting in a higher risk estimates relative to the results using low-end rates.

Both the low-end and high-end ELCR estimates for the current and potential future intermittent security / maintenance worker ($2.1x10^{-6}$ to $5.0x10^{-6}$) and potential future

occupational worker ($9.1x10^{-6}$ to $2.0x10^{-5}$) exposure scenarios exceed the $1x10^{-6}$ risk level. The majority of this risk is attributed to arsenic (84 to 88 percent), which was detected above the background threshold in the surface soil sample (zero feet bgs) at Boring 04-A2 (27 mg/kg). In the deeper samples at this boring (5 and 10 feet bgs), arsenic concentrations did not exceed the background threshold. This boring is located within the drainage ditch at the inlet points from the Site 4 drainage swale and from the stormwater runoff from the parking area located adjacent to Site 4. Therefore, it is not known whether the arsenic found in the surface soil sample resulted from past Site 4 activities or from offsite stormwater runoff.

To determine if background levels of inorganic constituents were contributing significantly to the high-end risk at Site 4 for current and potential future intermittent security/maintenance workers and potential future occupational workers, background risk was also calculated for these scenarios to provide a basis for comparison (Table 3-4). The difference between the calculated site risk and the background risk is calculated as the incremental risk for Site 4[1]. Arsenic is the primary risk contributor at Site 4; therefore, the background risk comparison was limited to arsenic. The incremental ELCR estimates for Site 4 for the current and potential future intermittent security/maintenance workers ($1.4x10^{-6}$ to $3.4x10^{-6}$) and the potential future occupational workers ($6.3x10^{-6}$ to $1.4x10^{-5}$) are only slightly less than the risks calculated including the incremental risk associated with background for these exposure scenarios ($2.1x10^{-6}$ to $5.0x10^{-6}$ and $9.1x10^{-6}$ to $2.0x10^{-5}$, respectively). These results indicate that approximately 30 percent of the site risk is attributable to the naturally occurring level of arsenic.

Ecological Risk Characterization. No ecological risk assessment was warranted for Site 4. As described in Section 2.1.6, the Site 4 area consists of sparse, non-native grassland. Site 4 does not represent a viable ecological habitat; therefore, no ecological risk assessment was performed.

Threat to Groundwater Assessment. Based on the results of the RI, no potential threat to groundwater appears to exist at Site 4. The potential for VOCs to impact groundwater quality beneath Site 4 was evaluated by assessing the maximum vertical extent of contamination. The deep soil borings at Site 4 were advanced to a maximum depth of 90 feet bgs.

No VOCs were detected in soil gas samples collected from deep soil Borings 04-1A and 04-1B at Site 4. In addition, no visual evidence of gross contamination was observed during drilling and sampling activities at this boring.

In soil samples, VOCs were not detected above AFCEE standard reporting limits in Boring 04-1A. At Boring 04-1B, MTBE was detected at 30 feet bgs (0.002 B mg/kg) and 50 feet bgs (0.0021 B mg/kg), but was not detected above the AFCEE standard reporting limit in samples collected deeper than 50 feet bgs. Methylene chloride was detected at a concentration of 0.0028 B mg/kg, slightly above its reporting limit of 0.002 mg/kg, at a depth of 90 feet bgs in Boring 04-1B. The depth to groundwater at Site 4 is approximately 420 feet bgs. Therefore, the distance from the maximum depth (90 feet bgs) that a VOC

[1]In calculating incremental risk, only background risk for inorganic compounds selected as chemicals of interest (COI) for this site was computed. When the background risk for a particular inorganic chemical exceeded the site risk for that chemical, the incremental risk was set at zero.

was detected just above an AFCEE standard reporting limit in soil and groundwater (420 feet bgs) is approximately 330 feet. These findings suggest that a threat to groundwater does not exist at Site 4.

3.2 Site 6 Previous Investigations and Site Risks

3.2.1 Previous Investigations

Site 6 became part of the AFP 42 IRP in 1983 and, at that time, was designated as Site 7-2 (CH2M HILL, 1983). IRP investigations were performed at the site in 1983, 1987, and 1988. The sampling locations for past IRP investigations at this site, including soil gas locations that had detectable concentrations of VOCs, are shown in Figure 2-6a.

Soil Gas Survey. During the soil gas survey performed in 1987, soil gas samples were collected from one location inside and 16 locations around the perimeter of the former burn area; soil gas samples were generally collected at a depth of 8 feet bgs. An elevated soil gas concentration was observed at only one soil gas probe location, which was located near the center of the former burn area (940 parts per million by volume [ppmv] total volatile hydrocarbons [TVH]) (Figure 2-6a).

Soil Borings. Engineering Science drilled two soil borings (SB borings) from 1985 to 1986; and EA Engineering, Science, and Technology drilled three soil borings (EA borings) in 1988. Based on these investigations, organic compounds in soils were only detected in borings located within the former burn area, with the highest concentrations detected in the center of the burn area. Total recoverable petroleum hydrocarbon (TRPH) concentrations in the center of the burn area (Boring EA-1) decreased from a maximum of 17,000/20,000 mg/kg (duplicate sample) at 5 feet bgs to nondetection at 30 feet bgs. TRPH was detected in Boring EA-2, located near the south edge of the burn area, at a concentration of 5,200 mg/kg at 5 feet bgs, but was not detected in deeper samples at 30 feet bgs. Organic compounds were not detected in Boring EA-3, located just outside the south side of the burn area. Several VOCs (1,1,1-trichloroethane [TCA]; 1,2-dichlorobenzene [DCB]; 1,3-DCB; 1,4-DCB; ethylbenzene; and xylenes) were detected at low concentrations in the shallow soil (upper 10 feet of soil) within the center of the burn area.

Aroclor 1248 was detected at one boring location (Boring SB-2, also located near the center of the burn area) at a concentration of 0.32 mg/kg at a depth of 3 feet bgs. Metals concentrations in soil samples collected at Site 6 were generally low.

Shallow Soil Investigation. CH2M HILL conducted the shallow soil investigation at Site 6 on November 18, 19, and 20, 1997. Nine soil borings were advanced during the two-tiered investigation (five Tier I borings and four Tier II borings). The locations of the borings sampled during the Site 6 shallow soil investigation are shown in Figure 2-6a.

During drilling in the Tier I grid, soil staining, odors, and high photoionization detector (PID) measurements (greater than 100 parts per million [ppm]) were observed at Borings C3, D4, and E5. Elevated VOC concentrations (above or close to VOC screening criteria) were detected at Borings C3 and E5. Based on these observations, the field team stepped from Tier I Boring C3 to Tier II Borings B3 and C2, and from Tier I Boring E5 to Tier II Borings E6 and F5.

Tier I Location	Tier II Step Out Location
Boring C3	Borings B3 and C2
Boring E5	Borings E6 and F5

During drilling at the Tier II grid, no elevated VOCs were detected in the soil samples; and no soil staining, odors, or elevated organic vapor measurements (<20 ppm) were observed. Based on these observations, no additional shallow soil samples were collected at Site 6.

Shallow soil boring samples collected at Site 6 were randomly selected for SVOCs, PCBs, and metals analysis. They were samples from three Tier I borings (Borings C3, D4, and E5) and one Tier II boring (Boring E6) that were randomly selected and shipped to the fixed laboratory for analysis.

For dioxins, the surface soil samples from the three shallow soil borings (Borings C3, D4, and E5) with the highest VOC concentrations (based on mobile laboratory results) were judgmentally selected for analysis of dioxins.

On July 21, 1999, CH2M HILL resampled shallow soil Borings C3, D4, and E5 to assess the presence of organic lead, including tetraethyl lead. Samples were collected at the sample intervals where organic lead was detected during the November 1997 sampling event (3 feet bgs at Boring C3, zero feet bgs at Boring D4, and 3 feet bgs at Boring E5). A direct-push drill rig was used during the follow-up July 1999 sampling event.

Deep Soil Investigation. The deep soil investigation at Site 6 was performed on November 20, 21, 22, and 23, 1998. The field activities included drilling and sampling one deep boring to assess the nature and extent of contamination in the vadose zone at depths that may present a threat to groundwater. The deep boring was drilled at the center of the fire training circle at Site 6 using a CME-95 hollow-stem auger rig. The deep boring location is illustrated in Figure 2-6a. Following is a brief description of, and rationale for, the boring location at Site 6.

- **Boring 06-1A – Center of the Training Circle**

  The highest TRPH concentrations (up to 17,000 mg/kg) were detected in past investigation deep Boring EA-1, located in the center of the circle.

  The only detectable concentration of benzene at Site 6, and the highest concentrations of trichloroethylene (TCE) (detected at all depths), toluene, ethylbenzene, and xylene detected at Site 6, occurred in soils collected from shallow soil Boring D4, located in the center of the circle.

  The only soil gas probe at Site 6 with elevated TVH concentrations (940 ppm) was located in the center of the circle.

  Gross indications of possible contamination observed in shallow Boring D4 included odor and soil staining continuously to 9 feet bgs. The highest organic vapor readings at Site 6 occurred at this boring, and organic vapor measurements were observed to increase with depth.

All other shallow soil borings with VOC hits and field observations of gross contamination are within 25 feet of the center of the circle.

The highest recharge rate is expected to occur in the center of the circle.

During drilling, soil gas and soil samples were collected concurrently from the soil boring at the following depths: 20, 40, 60, 80, 100, 120, and 140 feet bgs.

3.2.2 Source, Nature, and Extent of Contamination

Summary of Shallow Soil Investigation Results. This subsection summarizes the shallow soil investigation results at Site 6, including the number of analytes detected in each analytical group (e.g., VOCs); field observations; and a description of the most contaminated areas.

A total of nine shallow soil borings were drilled at Site 6, including five borings within the former fire training circle and four borings outside the circle. The risk assessment results for Site 6 are discussed in Subsection 3.2.3.

A summary of the VOCs detected during the shallow soil investigation at Site 6 is provided in Table 3-5a. Tables 3-5b, 3-5c, 3-5d, and 3-5e summarize the SVOCs, metals, pesticides/PCBs, and dioxins detected at Site 6, respectively.

The number of analytes detected for each organic analytical group is as follows:

Analytical Group	Number of Analytes Detected
VOCs	18
SVOCs	20
Pesticides	18
PCBs	2
Dioxins	1

Field Observations. Three borings located within the fire training circle (Borings C3, D4, and E5) consistently had the highest concentrations and most analytes detected within each analytical group, and have the most significant field observations of contamination. These three borings have the highest organic vapor readings (above 150 ppm), and all three had strong odors and soil staining. The 3-foot-bgs sample at Boring E3 was the only other sample from the other six borings that had any soil staining, strong odors, and an elevated organic vapor reading (107.6 ppm).

VOCs. The three borings with the most VOCs detected are located within the fire training circle and include Borings C3 (13 VOCs), D4 (14 VOCs), and E5 (15 VOCs). Although none of the VOCs is a significant risk driver at this site, among the VOCs detected in one or more of these three borings are TCE, PCE, and benzene, toluene, ethylbenzene, and xylene (BTEX); maximum concentrations of these VOCs are presented below. No more than two VOCs were detected in any one of the other six borings.

VOC	Maximum Concentration (mg/kg)	Boring
TCE	3.3	D4
PCE	0.04	C3
Benzene	0.19	D4
Toluene	6.4	D4
Ethylbenzene	8.8	D4
m,p-Xylenes	46	D4
o-Xylene	19	D4

- **SVOCs.** SVOCs were detected only in samples collected from the three borings within the fire training circle (Borings C3, D4, and E5); no SVOCs were detected at the boring located outside the circle (Boring E6). Of the 10 SVOCs detected, all 10 were detected in Boring D4; 8 were detected in Boring E5; and 7 were detected in Boring C3. Of the 10 SVOCs detected, there were 4 phenols, 2 naphthalenes, 2 phthalates, 1 fluorene, and 1 phenanthrene.

- **PCBs/Pesticides.** Two PCB aroclors were detected including Aroclor 1248 (five samples) and Aroclor 1254 (surface sample from Boring C3 only). Aroclor 1248 was detected in all three of the borings located within the training circle (Borings C3, D4, and E5). The highest Aroclor 1248 concentrations were 13.143 F mg/kg and 6.419 F mg/kg in the surface soil samples at Borings E5 and D4, respectively. Detections were limited to the shallowest samples (zero and 3 feet bgs); no PCBs were detected in the 9-foot-bgs samples. No PCBs were detected in the boring sampled outside the training circle (Boring E6).

  Although pesticides were not considered COIs at Site 6, they were analyzed as part of the analytical method for PCBs. Eighteen pesticides were detected at Site 6, but all at concentrations below reporting limits. Most of these pesticides (more than 15), including aldrin and dieldrin, were detected at all three of the borings sampled within the training circle (Borings C3, D4, and E5). The maximum aldrin and dieldrin concentrations were 0.1389 M mg/kg at Boring D4 and 0.1868 F mg/kg at Boring E5. Five of these pesticides were also detected in the boring outside the circle (Boring E6).

- **Dioxins.** Dioxins were detected at very low concentrations in two of the three samples analyzed. The concentrations of 2,3,7,8-TCDF detected in the surface soil samples at Borings D4 and E5 were 2.09 nanogram per kilogram (ng/kg) and 1.61 ng/kg, respectively (i.e., 0.00000209 mg/kg and 0.00000161 mg/kg).

- **Metals.** Table 3-5c presents the metals and respective background values detected at Site 6. Metals exceeding calculated background concentrations included (maximum concentrations in parenthesis): aluminum (29,500 mg/kg), chromium (68.9 mg/kg), cobalt (17.2 mg/kg), copper (41.2 mg/kg), iron (52,600 mg/kg), manganese (925 mg/kg), molybdenum (5 mg/kg), nickel (58.9 mg/kg), and zinc (114 mg/kg).

  Organic lead was detected in three samples at borings located within the fire training circle (surface sample at Boring D4, and 3-foot-bgs samples at Borings C3 and E5).

During the 1999 organic lead confirmation sampling, neither organic lead nor tetraethyl lead was detected in Shallow Soil Borings C3, D4, or E5.

Summary of Deep Soil Investigation Results. This subsection summarizes the deep soil investigation results at Site 6, including field observations, VOCs detected in soil and soil gas, and their presence with depth.

One deep soil boring was drilled at Site 6 (Figure 2-6a). A summary of the laboratory analytical results for VOCs detected in soil gas samples and soil samples during the deep soil investigation at Site 6 is provided in Tables 3-6a and 3-6b, respectively.

- **Field Observations.** No soil staining, strong odors, or elevated organic vapor measurements were observed during drilling and sampling activities at Boring 06-1A.
- **VOCs.** No VOCs were detected at concentrations above 5 µg/L-v in soil gas samples. Toluene, TCE and ethylbenzene were detected at concentrations of 3, 4, and 3 µg/L-v, respectively, in the first sample interval (20 feet bgs), but were not detected in other soil gas samples at the site. Toluene and xylenes were detected in the 120-foot-bgs sample, and o-xylene was detected in the 140-foot-bgs sample (deepest sample collected); however, detected concentrations were less than 5 µg/L-v.

  In soil, no VOCs were detected above AFCEE standard reporting limit concentrations in the six sample intervals below 20 feet bgs in Boring 06-1A; the two deepest sample intervals consisted of fine-grained soil (silt with sand). TCE was not detected in the soil samples collected at Boring 06-1A.
- **VOC Concentration Depth Trends.** A general decreasing trend for VOCs in soil and soil gas was observed with depth. Concentrations in soil decreased by up to three orders of magnitude between the 20-foot-bgs and 40-foot-bgs samples; and no VOCs were detected in soil below the 20-foot-bgs sample. All VOC concentrations in soil gas decreased from a maximum concentration of 4 µg/L-v (TCE) at 20 feet bgs to 1 µg/L-v at 40 feet bgs and below, except for o-xylene. Ortho-xylene exceeded 1 µg/L-v at a depth of 120 feet bgs, where it was detected at 3 µg/L-v.

3.2.3 Summary of Site Risks

The following subsections present the conceptual site model and the assessed site risks for Site 6.

3.2.3.1 Conceptual Site Model

A conceptual model depicting potential human exposure scenarios for Site 6 identified under current and reasonably anticipated potential future conditions is presented in Figure 3-2. The physical characteristics, chemical sources, release, and transport mechanisms for Site 6, as they relate to exposure, are discussed in the AFP 42 RI (CH2M HILL, 2003).

Site 6 was historically used for disposal of jet fuels (JP-4 and JP-7), gasoline, diesel, engine oils, hydraulic fluids, unspecified solvents, and dry cleaning solvents used during fire department training exercises. Disposal activities related to fire-training exercises at Site 6 have resulted in releases to site soils.

Based on soil gas sampling results, it is possible, although unlikely, that site-related contaminants infiltrated and percolated into deep soil and groundwater at Site 6. However, this is not supported by soil sampling data. Thus, exposure to groundwater contamination originating from Site 6 is not likely a complete pathway. This pathway of migration was the target of the deep soil investigation discussed above.

Constituents in shallow soils within Site 6 could further migrate by surface water runoff or as wind-blown dust.

Direct contact with contaminants in shallow soil (via ingestion or dermal contact) does not depend upon contaminant migration; the receptor is assumed to be directly exposed at the location of the soil containing the contaminants.

3.2.3.2 Summary of Current Site Risks

Human Health Risk Characterization. The results of the human health risk characterization for shallow soil are summarized in Table 3-7. Risks to intermittent security / maintenance workers were evaluated for current and potential future site conditions, and risk to trench workers was evaluated for potential future site conditions. The noncancer hazards and excess cancer risks are provided for the ingestion, dermal, and inhalation routes for each scenario, as well as cumulative risks across exposure routes.

The noncarcinogenic hazards risks for all exposure scenarios and all exposure routes are less than the risk level considered acceptable by regulatory agencies (hazard index <1.0). The cumulative hazards (combining ingestion, inhalation, and dermal) for all exposure scenarios were also below the acceptable level.

Both the low-end and high-end ELCR estimates (total for ingestion, dermal, and inhalation routes) for all exposure scenarios exceed the $1x10^{-6}$ risk level. Table 3-8 displays the risk contributions by individual chemicals. Nearly all of this risk (89 to 93 percent) is attributed to the presence of Aroclor 1248, with most of the remaining risk contributed by dieldrin (4 percent) and aldrin (3 percent). Aroclor 1248 was detected in all three of the borings located within the training circle. Detections were limited to the shallowest samples (zero and 3 feet bgs); no PCBs were detected in the 9-foot-bgs samples. No PCBs were detected in the boring sampled outside the training circle (Boring E6).

To determine if background levels of inorganic constituents contribute significantly to cancer risk at Site 6, the risk from background was also calculated to provide a basis for comparison. The difference between the calculated site risk and the background risk is calculated as the incremental risk for Site 6[2]. Nickel was the only metal selected as a COPC for Site 6. Background levels of nickel do not contribute significantly to risk at Site 6; and removal of background risk does not affect the site risk estimates.

Ecological Risk Characterization. No ecological risk assessment was warranted for Site 6. The Site 6 area was graded in the past and does not support vegetation. Site 6 is surrounded by non-native grassland. Site 6 does not represent a viable ecological habitat; therefore, no ecological risk assessment was performed.

[2] In calculating incremental risk, only background risk for inorganic compounds selected as COIs for this site were computed. When the background risk for a particular inorganic chemical exceeded the site risk for the chemical, the incremental risk was set at zero for that chemical.

Threat to Groundwater Assessment. Based on the results of the RI, no potential threat to groundwater appears to exist at the site. The potential for VOCs to impact groundwater quality beneath Site 6 was evaluated by assessing the maximum vertical extent of contamination. The deep soil boring at Site 6 was advanced to a depth of 140 feet bgs.

No VOCs were detected above 5 µg/L-v in soil gas samples, and no VOCs were detected above the AFCEE standard reporting limits in soil samples collected below 20 feet bgs in Boring 6-1A. There was no visual evidence of gross contamination at Boring 6-1A. Depth to groundwater beneath Site 6 is estimated to be approximately 440 feet bgs. Therefore, the distance from the maximum depth of VOCs detected above reporting limits in soil (20 feet bgs) and groundwater is approximately 420 feet. The primary risk contributors identified at Site 6 (Aroclor 1248, dieldrin, and aldrin) are not mobile in soils, and are unlikely to migrate to groundwater. These findings suggest that a threat to groundwater does not exist at Site 6.

Table 3-1a
Volatile Organic Compounds Detected in Shallow Soil Gas Samples at Site 4
Air Force Plant 42
(Concentrations expressed in mg/L-v)

Boring	Sample ID	Sample Type	Depth (ft bgs)	Methylene Chloride	Q
04-01	04VM01001	N	15	1	S
04-03	04VM03001	N	15	1.3	S
04-03	04VM04001	N	15	1.6	S

Notes:
Shaded cells indicate detected compounds.
ft bgs - feet below ground surface
µg/L-v - micrograms per liter-volume
N - normal sample

Data Qualifiers (Q):
S - field screening data

Table 3-1b
Volatile Organic Compounds Detected in Shallow Soil Samples at Site 4
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	1-Chlorohexane	Q	Methylene Chloride	Q	MTBE	Q
04-A1	04SMA1002	N	5	0.0005	U	0.0005	B	0.0004	U
04-A3	04SMA3001	N	0	0.0005	B	0.0005	UB	0.0004	U
04-A3	04SMA3003	N	10	0.0005	U	0.0032	B	0.0013	B

Notes:
Shaded cells indicate detected compounds.
ft bgs - feet below ground surface
mg/kg - milligrams per kilogram
N - normal sample
MTBE - methyl tertiary butyl ether

Data Qualifiers (Q):
U - not detected
B - The analyte was found in an associated blank as well as in the sample.

Table 3-1c
Semivolatile Organic Compounds Detected in Shallow Soil Samples at Site 4
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	Bis (2-ethylhexyl) phthalate	Q	Phenol	Q
04-A1	04SFA1002	N	5	0.89	F	0.12	U
04-A1	04SFA1003	N	10	1.0	F	0.12	U
04-A1	04SFA1103	FD	10	0.13	B	0.12	U
04-A2	04SFA2001	N	0	0.46	B	0.11	U
04-A4	04SFA4001	N	0	0.63	F	0.10	U
04-A4	04SFA4002	N	5	0.090	U	0.16	F

Notes:
Shaded cells indicate detected compounds.
ft bgs - feet below ground surface
mg/kg - milligrams per kilogram
N - normal sample
FD - field duplicate sample

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.
B - The analyte was found in an associated blank, as well as in the sample.

Table 3-1d
Metals Detected in Shallow Soil Samples at Site 4
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	Aluminum	Q	Arsenic	Q	Barium	Q	Beryllium	Q	Cadmium	Q	Chromium	Q	Cobalt	Q	Copper	Q	Hexavalent Chromium	Q
Background Levels				26,760	--	9.0	--	198	--	0.94	--	1.3	--	60.2	--	14.9	--	37.3	--	1.8	--
04-A1	04SFA1001	N	0	14,800		8.5		149		0.48	F	1.4		41		8.7	F	27		0.62	F
04-A1	04SFA1002	N	5	19,000		8.1		155		0.76	F	0.43	F	47.4		14.3		31		0.42	U
04-A1	04SFA1003	N	10	12,800		6.0		114		0.55	F	0.35	F	35.6		10.9	F	23.8		0.26	F
04-A1	04SFA1103	FD	10	17,800		6.6		141		0.65	F	0.36	F	44.3		11.9	F	23.8		0.26	F
04-A2	04SFA2001	N	0	13,000		27		194		0.50	F	4.3		55.5		8.2	F	57.4		5.3	F
04-A2	04SFA2002	N	5	12,400		5.0		91		0.50	F	0.29	F	28.9		9.2	F	18.7		0.34	F
04-A2	04SFA2003	N	10	15,400		5.3		97.6		0.56	F	0.29	F	33.6		9.9	F	19.6		0.18	F
04-A3	04SFA3001	N	0	7,970		4.8		160		0.31	F	0.43	F	30.2		7.2	F	33.7		0.71	U
04-A3	04SFA3002	N	5	16,200		6.0		128		0.57	F	0.29	F	38.1		9.9	F	20.9		0.79	F
04-A3	04SFA3003	N	10	15,000		5.2		109		0.57	F	0.30	F	36.2		10.5	F	21.4		0.27	F
04-A4	04SFA4001	N	0	9,990		3.1		75.6		0.39	F	0.20	F	26		7.4	F	15.5		0.14	U
04-A4	04SFA4002	N	5	18,700		11		156		0.78	F	0.38	F	54.5		14.5		31.1		0.63	F
04-A4	04SFA4102	FD	5	27,700		7.7		120		0.94	F	0.32	F	48.4		13.9		28.6		0.28	F
04-A4	04SFA4003	N	10	21,100		6.5		146		0.78	F	0.28	F	43.6		12.6		27		0.22	F

Notes:
Shaded cells indicate compounds detected above AFP 42 background levels.
ft bgs - feet below ground surface
mg/kg - milligrams per kilogram
N - normal sample
FD - field duplicate sample

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.

Table 3-1d
Metals Detected in Shallow Soil Samples at Site 4
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	Iron	Q	Lead	Q	Manganese	Q	Mercury	Q	Molybdenum	Q	Nickel	Q	Silver	Q	Vanadium	Q	Zinc	Q
Background Levels				44,360	--	22.9	--	825	--	0.11	--	4.1	--	55.1	--	0.68	--	58.6	--	106	--
04-A1	04SFA1001	N	0	20,800	B	120		395		0.05	F	2.1	F	29.5		0.34	U	34.2		120	
04-A1	04SFA1002	N	5	32,300	B	10	F	690		0.03	U	3.7	F	46.7		0.39	U	44		80.9	
04-A1	04SFA1003	N	10	23,100	B	6.5	F	518		0.02	U	2.9	F	33.8		0.36	U	31.6		59.7	
04-A1	04SFA1103	FD	10	28,300	B	10.2	F	533		0.02	U	3.5	F	38.7		0.48	F	39.9		67.5	
04-A2	04SFA2001	N	0	20,300	B	465		223		0.33		2.7	F	30.5		0.78	F	33		550	
04-A2	04SFA2002	N	5	21,200	B	5.7	F	449		0.02	U	2.6	F	28.1		0.34	F	29.4		52.9	
04-A2	04SFA2003	N	10	23,700	B	7.6	F	471		0.02	U	2.7	F	30.6		0.33	U	34.9		57.7	
04-A3	04SFA3001	N	0	14,900	B	39.4		348		0.02	U	2.6	F	23.2		0.56	F	22.3		65.1	
04-A3	04SFA3002	N	5	24,100	B	6.9	F	476		0.02	U	2.8	F	34.6		0.35	U	34.9		59.2	
04-A3	04SFA3003	N	10	24,800	B	6.2	F	501		0.02	U	2.8	F	34.4		0.37	U	34.7		61.8	
04-A4	04SFA4001	N	0	16,800		6.9	F	329		0.02	U	2.2	F	26.2		0.32	U	23.2		41.1	
04-A4	04SFA4002	N	5	32,000		13.2		656		0.08	F	4.7		51.1		0.38	U	45.3		81.8	
04-A4	04SFA4102	FD	5	32,900		16.7		674		0.02	U	4.9		44.2		0.35	U	51.3		81.3	
04-A4	04SFA4003	N	10	30,500		15.2		605		0.02	U	4.7		40.5		0.36	U	45.6		76.2	

Notes:
Shaded cells indicate compounds detected above AFP 42 background levels.
ft bgs - feet below ground surface
mg/kg - milligrams per kilogram
N - normal sample
FD - field duplicate sample

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.

Table 3-2
Volatile Organic Compounds Detected in Deep Soil Samples at Site 4
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	Toluene	Q	o-Xylene	Q	m,p-Xylene	Q	Methylene Chloride	Q	MTBE	Q
AFCEE Standard Reporting Limit				0.005	--	0.005	--	0.003	--	0.002	--	0.002	--
Boring 04-1A: South End of Drainage Ditch													
04-1A	04DM1A001	N	20	0.0002	U	0.0002	U	0.0005	U	0.0013	B	0.0004	U
04-1A	04DM1A502	N	40	0.0002	U	0.0002	U	0.0005	U	0.0015	B	0.0004	U
04-1A	04DM1A003	N	60	0.0002	U	0.0002	U	0.0005	U	0.0005	U	0.0004	U
Boring 4-1B: East of Wash Rack													
04-1B	04DM1B001	N	30	0.0002	U	0.0002	U	0.0005	U	0.0005	U	0.002	B
04-1B	04DM1B002	N	50	0.0002	U	0.0002	U	0.0005	U	0.0005	B	0.0021	B
04-1B	04DM1B003	N	70	0.0002	U	0.0002	U	0.0005	U	0.0005	U	0.0004	U
04-1B	04DM1B103	FD	70	0.0002	U	0.0004	F	0.0011	F	0.0005	U	0.0019	B
04-1B	04DM1B004	N	90	0.0005	B	0.0002	U	0.0005	U	0.0028	B	0.0004	U

Notes:
AFCEE standard reporting limits are for nondiluted samples; these values are adjusted if dilutions are performed.
Shaded cells indicate compounds detected above AFCEE standard reporting limits.
ft bgs - feet below ground surface
mg/kg - milligrams per kilogram
N - normal sample
FD - field duplicate sample
MTBE - methyl tertiary-butyl ether

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.
B - The analyte was found in an associated blank, as well as in the sample.

Table 3-3
Summary of Human Health Risk Estimates for Potential Exposure to Soil - Site 4
Air Force Plant 42

	Exposure Pathway											
	Current and Potential Future Security/Maintenance Worker				Potential Future Trench Worker				Current and Potential Future Occupational Worker			
	Hazard Index		ELCR		Hazard Index		ELCR		Hazard Index		ELCR	
Exposure Route	**Low End**	**High End**	**Low End**	**High End**	**Low End**	**High End**	**Low End**	**High End**	**Low End**	**High End**	**Low End**	**High End**
Ingestion	0.01	0.02	1.6E-06	3.2E-06	0.02	0.02	6.6E-07	6.6E-07	0.05	0.10	8.0E-06	1.6E-05
Ambient Air Inhalation	<0.01	<0.01	3.3E-08	3.3E-08	<0.01	<0.01	1.1E-09	1.1E-09	<0.01	<0.01	1.7E-07	1.7E-07
Dermal	<0.01	0.01	4.5E-07	1.8E-06	<0.01	<0.01	1.9E-08	7.5E-08	<0.01	0.02	8.9E-07	3.6E-06
Indoor Air Inhalation	--	--	--	--	--	--	--	--	--	--	--	--
Total	0.01	0.03	2.1E-06	5.0E-06	0.02	0.02	6.8E-07	7.3E-07	0.06	0.13	9.1E-06	2.0E-05
Total Incremental Risk[a]	0.01	0.03	1.4E-06	3.4E-06	0.02	0.02	1.6E-07	1.7E-07	0.06	0.13	6.3E-06	1.4E-05

Notes:

Shading indicates an ELCR value greater than $1x10^{-6}$

[a] Total incremental risk represents site risk after the removal of cancer risk associated with background metals (see Table 3-4).

"--" - not applicable

ELCR - Excess lifetime cancer risk

Table 3-4
Incremental Risk Estimates - Site 4
Current and Future Security/Maintenance Workers and Future Trench and Occupational Workers
Air Force Plant 42

Chemical	Current and Potential Future Security/Maintenance Worker			Potential Future Trench Worker			Potential Future Occupational Worker		
	Site 4 ELCR	Background ELCR	Incremental ELCR[1]	Site 4 ELCR	Background ELCR	Incremental ELCR[1]	Site 4 ELCR	Background ELCR	Incremental ELCR[1]
LOW END									
Inorganics									
Arsenic	1.8E-06	6.1E-07	1.2E-06	6.0E-07	4.9E-07	1.0E-07	7.9E-06	2.6E-06	5.3E-06
Cadmium	8.1E-08	2.4E-08	5.6E-08	1.8E-08	1.8E-08	0.0E+00	3.3E-07	8.8E-08	2.5E-07
Chromium (hexavalent)	2.9E-08	9.8E-09	1.9E-08	9.4E-10	1.0E-09	0.0E+00	1.4E-07	4.9E-08	9.6E-08
Lead	1.4E-07	6.8E-09	1.3E-07	5.9E-08	6.9E-09	5.2E-08	6.9E-07	3.4E-08	6.6E-07
Organics									
bis(2-Ethylhexyl)phthalate	1.3E-10	--	1.3E-10	5.0E-11	--	5.0E-11	4.6E-10	--	4.6E-10
Methylene chloride	0.0E+00	--	0.0E+00	2.3E-12	--	2.3E-12	0.0E+00	--	0.0E+00
MTBE	0.0E+00	--	0.0E+00	2.9E-13	--	2.9E-13	0.0E+00	--	0.0E+00
Sum of Risks - Low End	2.1E-06	6.6E-07	1.4E-06	6.8E-07	5.2E-07	1.6E-07	9.1E-06	2.8E-06	6.3E-06
HIGH END									
Inorganics									
Arsenic	4.5E-06	1.5E-06	3.0E-06	6.5E-07	5.4E-07	1.1E-07	1.8E-05	5.9E-06	1.2E-05
Cadmium	2.1E-07	6.2E-08	1.4E-07	2.0E-08	2.0E-08	0.0E+00	7.6E-07	1.8E-07	5.8E-07
Chromium (hexavalent)	2.9E-08	9.8E-09	1.9E-08	9.4E-10	1.0E-09	0.0E+00	1.4E-07	4.9E-08	9.6E-08
Lead	2.8E-07	1.4E-08	2.6E-07	5.9E-08	6.9E-09	5.2E-08	1.4E-06	6.8E-08	1.3E-06
Organics									
bis(2-Ethylhexyl)phthalate	4.0E-10	--	4.0E-10	6.5E-11	--	6.5E-11	1.2E-09	--	1.2E-09
Methylene chloride	0.0E+00	--	0.0E+00	2.3E-12	--	2.3E-12	0.0E+00	--	0.0E+00
MTBE	0.0E+00	--	0.0E+00	2.9E-13	--	2.9E-13	0.0E+00	--	0.0E+00
Sum of Risks - High End	5.0E-06	1.6E-06	3.4E-06	7.3E-07	5.7E-07	1.7E-07	2.0E-05	6.1E-06	1.4E-05

Notes:

Shading indicates an ELCR value greater than $1x10^{-6}$

[1] Incremental risk equals the IRP Site risk minus the background risk for metals selected as COPCs for that site.

"--" - no background value available

COPC - contaminant of potential concern

ELCR - excess lifetime cancer risk

IRP - Installation Restoration Program

MTBE - methyl tertiary butyl ether

Table 3-5a
Volatile Organic Compounds Detected in Shallow Soil Samples at Site 6
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	TCE	Q	PCE	Q	Benzene	Q	Toluene	Q	Ethylbenzene	Q	m,p-Xylene	Q	o-Xylene	Q	1,2,4-TMB	Q	1,3,5-TMB	Q	Bromoform	Q
06-C3	06SMC3003	N1	9	2.7	U	1.9	U	0.5	U	1.4	U	1.4		6.7		3.7		14		15		1.6	U
06-C3	06SMC3102	FD1	3	0.031	U	0.04		0.006	U	0.015	U	0.009	U	0.019		0.016		0.046		0.054		0.019	U
06-C5	06SFC5201	CONF	0	0.0003	U	0.0004	U	0.0003	U	0.001	F	0.0003	U	0.001	U	0.0003	U	0.0003	U	0.0004	U	0.0005	R
06-D4	06SMD4001	N1	0	0.017		0.008	U	0.002	U	0.006	U	0.003	U	0.003	U	0.006	U	0.008	U	0.003	U	0.007	U
06-D4	06SMD4002	N1	3	3.3		0.8	U	0.2	U	6.4		8.8		46		19		25		46		0.7	U
06-D4	06SMD4003	N1	9	0.87		0.19	U	0.19		2.8		1.2		5.5		2.5		6.4		7.2		0.16	U
06-E3	06SME3001	N1	0	0.011	U	0.008	U	0.002	U	0.005	U	0.003	U	0.003	U	0.005	U	0.008	U	0.003	U	0.007	U
06-E3	06SME3002	N1	3	0.012	U	0.008	U	0.002	U	0.006	U	0.004	U	0.004	U	0.006	U	0.008	U	0.004	U	0.007	U
06-E3	06SME3003	N1	9	0.01	U	0.007	U	0.002	U	0.005	U	0.003	U	0.003	U	0.005	U	0.007	U	0.003	U	0.006	U
06-E3	06SME3103	FD1	9	0.011	U	0.008	U	0.002	U	0.005	U	0.003	U	0.003	U	0.005	U	0.008	U	0.003	U	0.007	U
06-E5	06SME5001	N1	0	0.011	U	0.008	U	0.002	U	0.005	U	0.003	U	0.003	U	0.005	U	0.008	U	0.003	U	0.007	U
06-E5	06SME5002	N1	3	0.057		0.024		0.006	U	0.028		0.19		0.82		0.65		1.2		1.3		0.018	U
06-E6	06SFE6201	CONF	0	0.0003	U	0.0007	U	0.0003	U	0.0006	U	0.0005	U	0.001	U	0.0005	U	0.0003	U	0.0004	U	0.0004	U

Notes:
Shaded cells indicate detected compounds.
mg/kg - milligrams per kilogram
ft bgs -feet below ground surface
TCE - trichloroethylene
PCE - tetrachloroethylene
TMB - trimethylbenzene
N1 - normal sample
CONF - confirmation sample
FD1 - field duplicate sample

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.
R - The data are unusable due to deficiencies in the ability to analyze the sample and meet quality control criteria.
B - The analyte was found in an associated blank, as well as in the sample.

Table 3-5a
Volatile Organic Compounds Detected in Shallow Soil Samples at Site 6
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	Isopropyl-benzene	Q	Methylene chloride	Q	Naphthalene	Q	Sec-Butylbenzene	Q	Tert-Butylbenzene	Q	n-Butyl-benzene	Q	n-Propyl-benzene	Q	p-Isopropyl-toluene	Q
06-C3	06SMC3003	N1	9	2.2	U	0.89		1.3		1.5		1.9	U	2.9		2.1		2	
06-C3	06SMC3102	FD1	3	0.025	U	0.006	U	0.03		0.022	U	0.022	U	0.015	U	0.006	U	0.019	U
06-C5	06SFC5201	CONF	0	0.0003	U	0.0009	U	0.0004	U	0.0003	U	0.0004	U	0.0004	U	0.0004	U	0.0004	U
06-D4	06SMD4001	N1	0	0.009	U	0.002	U	0.002	U	0.008	U	0.008	U	0.006	U	0.002	U	0.007	U
06-D4	06SMD4002	N1	3	4.1		0.2	U	19		4.6		0.8	U	8.1		7.4		6.3	
06-D4	06SMD4003	N1	9	2		0.05	U	3.7		2.3		0.19	U	1.4		1.1		1.1	
06-E3	06SME3001	N1	0	0.009	U	0.002	U	0.005		0.008	U	0.008	U	0.005	U	0.002	U	0.007	U
06-E3	06SME3002	N1	3	0.01	U	0.002	U	0.004		0.008	U	0.008	U	0.006	U	0.002	U	0.007	U
06-E3	06SME3003	N1	9	0.008	U	0.002	U	0.004		0.007	U	0.007	U	0.005	U	0.002	U	0.006	U
06-E3	06SME3103	FD1	9	0.009	U	0.002	U	0.049		0.008	U	0.008	U	0.005	U	0.002	U	0.007	U
06-E5	06SME5001	N1	0	0.009	U	0.002	U	4.02		0.008	U	0.008	U	0.005	U	0.002	U	0.007	U
06-E5	06SME5002	N1	3	0.066		0.006	U	1		0.36		0.5		0.41		0.16		0.28	
06-E6	06SFE6201	CONF	0	0.0003	U	0.0009	UB	0.005		0.0003	U	0.0008	U	0.0008	U	0.0004	U	0.0004	U

Notes:
Shaded cells indicate detected compounds.
mg/kg - milligrams per kilogram
ft bgs -feet below ground surface
TCE - trichloroethylene
PCE - tetrachloroethylene
TMB - trimethylbenzene
N1 - normal sample
CONF - confirmation sample
FD1 - field duplicate sample

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.
R - The data are unusable due to deficiencies in the ability to analyze the sample and meet quality control criteria.
B - The analyte was found in an associated blank, as well as in the sample.

Table 3-5b
Semivolatile Organic Compounds Detected in Shallow Soil Samples at Site 6
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	2,4-Dimethyl phenol	Q	2-Methyl naphthalene	Q	2-Methyl-phenol	Q	4-Methyl phenol	Q	Bis (2-ethylhexyl) phthalate	Q	Di-n-butyl phthalate	Q	Fluorene	Q	Naphthalene	Q	Phenan-threne	Q	Phenol	Q
06-C3	06SFC3002	N1	3	1.29	U	48.2		1.01	U	1.14	U	6.31	F	3.05	F	1.81	F	10.9		1.09	U	1.1	U
06-C3	06SFC3103	FD1	9	1.17	F	4.86		0.43	U	1.48	F	1.01	F	0.44	U	0.46	U	1.51	F	0.46	U	0.47	U
06-C3	06SFC3003	N1	9	1.19	F	4.53		0.43	U	1.5	F	0.88	F	0.44	U	0.46	U	1.43	F	0.46	U	0.47	U
06-D4	06SFD4001	N1	0	0.11	U	0.09	U	0.09	U	0.1	U	0.11	R	0.09	U	0.09	U	0.09	U	0.09	U	0.1	U
06-D4	06SFD4002	N1	3	8.48		38.3		3.3	F	18.1		9.4		3.74	F	1.5	F	13.4		1.12	F	4.49	
06-D4	06SFD4003	N1	9	2.52	F	4.55	F	0.86	U	6.31		2.13	F	0.89	U	0.92	U	1.49	F	0.93	U	1.05	F
06-E5	06SFE5002	N1	3	3.87		12.6		1.14	F	8.35		6.11	F	2.06	F	0.86	U	4.52	F	0.87	U	1.3	F
06-E5	06SFE5102	FD1	3	6.71		21.4		1.71	F	12.3		9.17		3.25	F	1.04	U	7.93	F	1.05	U	1.8	F

Notes:
Shaded cells indicate detected compounds.
mg/kg - milligrams per kilogram
ft bgs -feet below ground surface
N1 - normal sample
CONF - confirmation sample
FD1 - field duplicate sample

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.
R - The data are unusable due to deficiencies in the ability to analyze the sample and meet quality control criteria.

Table 3-5c
Metals Detected in Shallow Soil Samples at Site 6
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	Aluminum	Q	Antimony	Q	Arsenic	Q	Barium	Q	Beryllium	Q	Cadmium	Q	Chromium	Q	Cobalt	Q	Copper	Q	Hexavalent Chromium	Q	Iron	Q
Background Levels				26,760	--	6.0	--	9.0	--	198	--	0.94	--	1.3	--	60.2	--	14.9	--	37.3	--	1.8	--	44,360	--
06-C3	06SFC3001	N1	0	11,400		1.21	U	4.2		110		0.35	F	0.54		28.5		8.4	F	19		0.85	U	21,200	
06-C3	06SFC3002	N1	3	18,900		1.41	U	8.4		187		0.69	F	0.85		53.7		15.5		33.9		0.99	U	39,000	
06-C3	06SFC3003	N1	9	6,800		1.2	U	2.7		52.7		0.22	F	0.23	F	16.5	F	4.8	F	11.5		1.68	U	12,100	
06-C3	06SFC3103	FD1	9	9,260		1.19	U	3.5		65.3		0.29	F	0.33	F	22.4		6.2	F	14.7		1.68	U	16,100	
06-D4	06SFD4001	N1	0	11,200	M	2.1	M	4.3	M	111		0.41	F	0.52	F	31.1	M	11		22.6		0.86	U	22,600	M
06-D4	06SFD4002	N1	3	27,000		1.38	U	6.9		154		0.87	F	1.2		52.5		16.8		35.1		0.97	U	52,600	
06-D4	06SFD4003	N1	9	6,170		1.19	U	1.8		46.7		0.22	F	0.3	F	16.3	F	5.5	F	12.2		0.21	U	11,700	
06-E5	06SFE5001	N1	0	19,400		1.27	U	5		95.7		0.56	F	0.56		44.2		12.2		24.1		0.89	U	28,400	
06-E5	06SFE5002	N1	3	26,400		1.4	U	6.9		101		0.83	F	0.98		61.3		17		34.6		0.98	U	42,200	
06-E5	06SFE5102	FD1	3	29,500		1.36	U	6.2		95.4		0.83	F	0.93		68.9		17.2		41.2		0.95	U	41,300	
06-E5	06SFE5003	N1	9	10,500		1.23	U	3.4		45.8		0.37	F	0.39	F	24.5		7.7	F	14.7		0.22	U	18,400	
06-E6	06SFE6001	N1	0	9,320		1.18	U	3.6		81.4		0.34	F	0.42	F	25.3		8.5	F	17.4		0.83	U	18,600	
06-E6	06SFE6002	N1	3	10,700		1.6	F	3.4		75.6		0.31	F	0.45	F	24.6		7.8	F	14.8		0.12	F	18,700	
06-E6	06SFE6003	N1	9	8,140		1.18	U	1.9		53.7		0.3	F	0.28	F	19.1	F	5.8	F	12.9		0.08	U	13,900	

Notes:
Shaded cells indicate compounds detected above AFP 42 background levels.
mg/kg - milligrams per kilogram
ft bgs - feet below ground surface
N1 - normal sample
FD1 - field duplicate sample

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.
M - A matrix effect was present.
J - The analyte was positively identified; the quantitation is an estimate.

Table 3-5c
Metals Detected in Shallow Soil Samples at Site 6
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	Lead	Q	Manganese	Q	Mercury	Q	Molybdenum	Q	Nickel	Q	Selenium	Q	Silver	Q	Thallium	Q	Vanadium	Q	Zinc	Q	Organic Lead	Q
Background Levels				22.9	--	825	--	0.11	--	4.1	--	55.1	--	0.49	--	0.68	--	20.1	--	58.6	--	106	--	NB	--
06-C3	06SFC3001	N1	0	7.2	F	255		0.05	U	1.5	F	26.1		0.26	U	0.23	F	0.17		27.6		45.5	J	0.63	U
06-C3	06SFC3002	N1	3	11.1	F	711		0.06	U	5		54.4		0.31	U	0.41	F	0.28		43.9		88.4	J	0.8	F
06-C3	06SFC3003	N1	9	3.48	U	192		0.05	U	0.87	F	13.6		0.26	U	0.25	F	0.08	U	15.8		24.7	J	0.63	U
06-C3	06SFC3103	FD1	9	4.7	F	368		0.05	U	1.3	F	19.8		0.26	U	0.12	U	0.08	F	21.6		31.9	J	0.63	U
06-D4	06SFD4001	N1	0	7.5	F	402	M	0.05	U	1.9	F	32.9		0.27	U	0.24	F	0.26		27.8		51.4		1	F
06-D4	06SFD4002	N1	3	14.5		925		0.06	U	4.9		41.9		0.3	U	0.39	F	0.33		45.9		114		0.6	U
06-D4	06SFD4003	N1	9	3.48	U	210		0.05	U	1.1	F	14.1		0.26	U	0.12	U	0.17		15.1		26.3		0.6	U
06-E5	06SFE5001	N1	0	8.2	F	541		0.06	U	2.1	F	38.3		0.28	U	0.12	U	0.29		35.3		60.5		0.6	U
06-E5	06SFE5002	N1	3	9.2	F	792		0.06	U	4		57.3		0.31	U	0.37	F	0.34		50.9		96.1		0.6	F
06-E5	06SFE5102	FD1	3	9.9	F	674		0.06	U	3.8		58.9		0.3	U	0.49	F	0.31		53.1		96.9		1.2	F
06-E5	06SFE5003	N1	9	3.58	U	408		0.05	U	1.5	F	20.8		0.27	U	0.12	U	0.15		24.4		39.1		0.6	U
06-E6	06SFE6001	N1	0	6.6	F	352		0.05	U	1.4	F	25.8		0.26	U	0.21	F	0.13		23.5		42.9	J	0.62	U
06-E6	06SFE6002	N1	3	5.2	F	317		0.05	U	1.4	F	23		0.26	U	0.11	U	0.14		22.7		40.1	J	0.61	U
06-E6	06SFE6003	N1	9	4	F	247		0.05	U	1	F	18.5		0.26	U	0.27	F	0.08	U	18.1		32.1	J	0.62	U

Notes:
Shaded cells indicate compounds detected above AFP 42 background levels.
mg/kg - milligrams per kilogram
ft bgs - feet below ground surface
N1 - normal sample
FD1 - field duplicate sample

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.
M - A matrix effect was present.
J - The analyte was positively identified; the quantitation is an estimate.

Table 3-5d
Pesticides and PCBs Detected in Shallow Soil Samples at Site 6
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	4,4'-DDD	Q	4,4'-DDE	Q	4,4'-DDT	Q	Aldrin	Q	Dieldrin	Q	Endosulfan I	Q	Endosulfan II	Q
06-C3	06SFC3001	N1	0	0.0031	F	0.0024	B	0.0014	U	0.0002	U	0.0022	F	0.0033	F	0.0031	B
06-C3	06SFC3002	N1	3	0.0016	U	0.0139	F	0.0097	U	0.0192	F	0.0229	F	0.0262	F	0.0104	F
06-C3	06SFC3103	FD1	9	0.0005	U	0.0005	U	0.0027	U	0.0004	U	0.0025	F	0.0019	F	0.0006	U
06-C3	06SFC3003	N1	9	0.0002	U	0.0003	U	0.0014	U	0.0002	U	0.0015	B	0.0011	B	0.0014	B
06-D4	06SFD4001	N1	0	0.0051	UM	0.059	M	0.0305	UM	0.1389	M	0.0914	F	0.1057	F	0.0067	UM
06-D4	06SFD4002	N1	3	0.0035	F	0.0005	U	0.0027	U	0.0004	U	0.0022	F	0.0018	F	0.0026	B
06-D4	06SFD4003	N1	9	0.006	F	0.0033	F	0.0034	U	0.0031	F	0.0029	F	0.0028	F	0.0007	U
06-E5	06SFE5001	N1	0	0.2233	F	0.1385	F	0.0558	U	0.0076	U	0.1868	F	0.223	F	0.049	F
06-E5	06SFE5002	N1	3	0.0052	U	0.0503	F	0.0313	U	0.0823	F	0.0617	F	0.0753	F	0.0291	F
06-E5	06SFE5102	FD1	3	0.002	U	0.0176	F	0.012	U	0.0316	F	0.0213	F	0.0274	F	0.0113	F
06-E5	06SFE5003	N1	9	0.0017	F	0.0003	U	0.0014	U	0.0013	B	0.0011	B	0.0008	B	0.0017	B
06-E6	06SFE6001	N1	0	0.0009	F	0.0001	U	0.001	B	0.0001	U	0.0005	U	0.0001	U	0.001	B
06-E6	06SFE6002	N1	3	0.0001	U	0.0001	U	0.001	B	0.0001	U	0.0005	U	0.0001	U	0.001	B
06-E6	06SFE6003	N1	9	0.0001	U	0.0001	U	0.0011	B	0.0001	U	0.0005	U	0.0001	U	0.001	B

Notes:
Shaded cells indicate detected compounds.
mg/kg - milligrams per kilogram
ft bgs -feet below ground surface
N1 - normal sample
FD1 - field duplicate sample
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDT - Dichlorodiphenyltrichloroethane
BHC - Benzene Hexachloride

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.
M - A matrix effect was present.
B - The analyte was found in an associated blank, as well as in the sample.

Table 3-5d
Pesticides and PCBs Detected in Shallow Soil Samples at Site 6
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	Endosulfan Sulfate	Q	Endrin	Q	Endrin Aldehyde	Q	Heptachlor	Q	Heptachlor Epoxide	Q	Methoxychlor	Q	PCB-1248	Q
06-C3	06SFC3001	N1	0	0.0003	U	0.001	B	0.0063	B	0.0017	B	0.0002	U	0.0183	F	0.011	U
06-C3	06SFC3002	N1	3	0.079	F	0.0072	F	0.0487	F	0.0008	U	0.012	F	0.0168	F	0.649	F
06-C3	06SFC3103	FD1	9	0.018	F	0.0011	U	0.0058	B	0.0007	B	0.0011	F	0.0039	F	0.022	U
06-C3	06SFC3003	N1	9	0.0122	F	0.0006	U	0.0039	B	0.0007	B	0.0007	F	0.0031	F	0.011	U
06-D4	06SFD4001	N1	0	0.1495	F	0.0313	M	0.123	M	0.0024	UM	0.0165	F	0.0492	M	6.419	F
06-D4	06SFD4002	N1	3	0.0175	F	0.0011	U	0.009	B	0.0019	B	0.0004	U	0.005	F	0.022	U
06-D4	06SFD4003	N1	9	0.0387	F	0.0014	U	0.012	B	0.0037	F	0.0018	F	0.0096	F	0.028	U
06-E5	06SFE5001	N1	0	0.0123	U	0.0958	F	0.0636	F	0.0043	U	0.027	F	0.0172	U	13.143	F
06-E5	06SFE5002	N1	3	0.2235	F	0.0216	F	0.0959	F	0.0024	U	0.0137	F	0.0096	U	3.59	F
06-E5	06SFE5102	FD1	3	0.0668	F	0.0066	F	0.0446	F	0.0009	U	0.006	F	0.0037	U	1.333	F
06-E5	06SFE5003	N1	9	0.0098	F	0.0006	U	0.0032	B	0.0036	B	0.0002	U	0.0019	F	0.011	U
06-E6	06SFE6001	N1	0	0.0001	U	0.0003	U	0.0002	U	0.002	B	0.0001	U	0.0002	U	0.005	U
06-E6	06SFE6002	N1	3	0.0001	U	0.0003	U	0.0002	U	0.0014	B	0.0001	U	0.0002	U	0.005	U
06-E6	06SFE6003	N1	9	0.0001	U	0.0003	U	0.0002	U	0.0016	B	0.0001	U	0.0002	U	0.005	U

Notes:
Shaded cells indicate detected compounds.
mg/kg - milligrams per kilogram
ft bgs -feet below ground surface
N1 - normal sample
FD1 - field duplicate sample
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDT - Dichlorodiphenyltrichloroethane
BHC - Benzene Hexachloride

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.
M - A matrix effect was present.
B - The analyte was found in an associated blank, as well as in the sample

Table 3-5d
Pesticides and PCBs Detected in Shallow Soil Samples at Site 6
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	PCB-1254	Q	a-BHC	Q	a-Chlordane	Q	b-BHC	Q	g-BHC (Lindane)	Q	g-Chlordane	Q
06-C3	06SFC3001	N1	0	0.121	F	0.0001	U	0.0078	F	0.0003	U	0.0005	U	0.0001	U
06-C3	06SFC3002	N1	3	0.046	U	0.0124	F	0.0145	F	0.0021	U	0.0032	U	0.0007	U
06-C3	06SFC3103	FD1	9	0.013	U	0.0025	F	0.0002	U	0.0006	U	0.0009	U	0.0002	U
06-C3	06SFC3003	N1	9	0.007	U	0.0013	F	0.0001	U	0.0003	U	0.001	B	0.0001	U
06-D4	06SFD4001	N1	0	0.144	U	0.0022	UM	0.0552	M	0.0066	UM	0.0101	U	0.0023	U
06-D4	06SFD4002	N1	3	0.013	U	0.004	F	0.0011	F	0.0028	B	0.002	B	0.0013	F
06-D4	06SFD4003	N1	9	0.016	U	0.0002	U	0.0011	F	0.003	B	0.0011	U	0.0003	U
06-E5	06SFE5001	N1	0	0.263	U	0.0039	U	0.1146	F	0.012	U	0.0185	U	0.0042	U
06-E5	06SFE5002	N1	3	0.147	U	0.0277	F	0.0336	F	0.0067	U	0.0104	U	0.0024	U
06-E5	06SFE5102	FD1	3	0.057	U	0.0008	U	0.0119	F	0.0026	U	0.004	U	0.0009	U
06-E5	06SFE5003	N1	9	0.006	U	0.0001	U	0.0001	U	0.0003	U	0.0005	U	0.0001	U
06-E6	06SFE6001	N1	0	0.003	U	0.00005	U	0.0001	U	0.0001	U	0.0002	U	0.0001	U
06-E6	06SFE6002	N1	3	0.003	U	0.00005	U	0.0001	U	0.0007	B	0.0004	B	0.00005	U
06-E6	06SFE6003	N1	9	0.003	U	0.00005	U	0.0001	U	0.0005	B	0.0004	B	0.0001	U

Notes:
Shaded cells indicate detected compounds.
mg/kg - milligrams per kilogram
ft bgs -feet below ground surface
N1 - normal sample
FD1 - field duplicate sample
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDT - Dichlorodiphenyltrichloroethane
BHC - Benzene Hexachloride

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.
M - A matrix effect was present.
B - The analyte was found in an associated blank, as well as in the sample.

Table 3-5e
Dioxins Detected in Shallow Soil Samples at Site 6
Air Force Plant 42
(Concentrations expressed in ng/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	2,3,7,8-TCDF	Q
06-D4	06SFD4001	N1	0	2.09	
06-E5	06SFE5001	N1	0	1.61	

Notes:
Shaded cells indicate detected compounds.
ng/kg - nanograms per kilogram
ft bgs -feet below ground surface
N1 - normal sample
TCDF - tetrachlorodibenzofuran

Table 3-6a
Volatile Organic Compounds Detected in Deep Soil Gas Samples at Site 6
Air Force Plant 42
(Concentrations expressed in µg/L-v)

Boring	Sample ID	Sample Type	Depth	Units	TCE	Q	Toluene	Q	Ethylbenzene	Q	o-Xylene	Q	m,p-Xylene	Q
Boring 06-1A: Center of the Fire Training Circle														
06-1A	06GM1A001	N	20	µg/L-v	4	S	3	S	3	S	1	US	1	US
06-1A	06GM1A002	N	40	µg/L-v	1	US	1	US	1	US	1	US	1	US
06-1A	06GM1A102	FD	40	µg/L-v	1	US	1	US	1	US	1	US	1	US
06-1A	06GM1A003	N	60	µg/L-v	1	US	1	US	1	US	1	US	1	US
06-1A	06GM1A004	N	80	µg/L-v	1	US	1	US	1	US	1	US	1	US
06-1A	06GM1A005	N	100	µg/L-v	1	US	1	US	1	US	1	US	1	US
06-1A	06GM1A105	FD	100	µg/L-v	1	US	1	US	1	US	1	S	1	S
06-1A	06GM1A006	N	120	µg/L-v	1	US	1	S	1	US	3	S	1	S
06-1A	06GM1A007	N	140	µg/L-v	1	US	1	US	1	US	1	S	1	US

Notes:
Shaded cells indicate detected compounds.
ft bgs - feet below ground surface
µg/L-v - micrograms per liter-volume
TCE - trichloroethylene
N - normal sample
FD - field duplicate sample

Data Qualifiers (Q):
S - screening data (applied to all soil gas data)
U - not detected

Table 3-6b
Volatile Organic Compounds Detected in Deep Soil Samples at Site 6
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	Toluene	Q	Ethylbenzene	Q	o-Xylene	Q	m,p-Xylene	Q	1,2,4-TMB	Q	1,3,5-TMB	Q
AFCEE Standard Reporting Limit:				0.005	--	0.003	--	0.005	--	0.003	--	0.007	--	0.003	--
Boring 06-1A: Center of the Fire Training Circle															
06-1A	06DM1A001	N	20	0.4759	F	0.8656		1.7115		3.2808		6.6709		1.8827	
06-1A	06DM1A002	N	40	0.0008	U	0.0005	U	0.0024	U	0.0012	U	0.0008	U	0.0010	U
06-1A	06DM1A003	N	60	0.0008	U	0.0005	U	0.0024	U	0.0012	U	0.0008	U	0.0010	U
06-1A	06DM1A004	N	80	0.0008	U	0.0005	U	0.0024	U	0.0012	U	0.0008	U	0.0010	U
06-1A	06DM1A505	N	100	0.0008	U	0.0005	U	0.0024	U	0.0012	U	0.0008	U	0.0010	U
06-1A	06DM1A006	N	120	0.0008	U	0.0005	U	0.0024	U	0.0012	U	0.0008	U	0.0010	U
06-1A	06DM1A007	N	140	0.0008	U	0.0005	U	0.0025	U	0.0013	U	0.0008	U	0.0011	U

Notes:
AFCEE standard reporting limits are for nondiluted samples; these values are adjusted if dilutions are performed.
Shaded cells indicate compounds detected above AFCEE standard reporting limits.
ft bgs - feet below ground surface
mg/kg - milligrams per kilogram
TMB - trimethylbenzene
N - normal sample

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.
J - The analyte was positively identified; the quantitation is an estimate (above reporting limit).
B - The analyte was found in an associated blank as well as in the sample.

Table 3-6b
Volatile Organic Compounds Detected in Deep Soil Samples at Site 6
Air Force Plant 42
(Concentrations expressed in mg/kg)

Boring	Sample ID	Sample Type	Depth (ft bgs)	Isopropyl-benzene	Q	Naphthalene	Q	Sec-Butyl-benzene	Q	n-Butyl-benzene	Q	n-Propyl-benzene	Q	p-Isopropyl-toluene	Q
AFCEE Standard Reporting Limit:				0.008	--	0.002	--	0.007	--	0.005	--	0.002	--	0.006	--
Boring 06-1A: Center of the Fire Training Circle															
06-1A	06DM1A001	N	20	0.4278	F	6.0335	JB	0.7183	F	1.2720		0.9727		1.3631	
06-1A	06DM1A002	N	40	0.0009	U	0.0008	U	0.0005	U	0.0012	U	0.0004	U	0.0009	U
06-1A	06DM1A003	N	60	0.0009	U	0.0008	U	0.0005	U	0.0012	U	0.0004	U	0.0009	U
06-1A	06DM1A004	N	80	0.0009	U	0.0008	U	0.0005	U	0.0012	U	0.0004	U	0.0009	U
06-1A	06DM1A505	N	100	0.0009	U	0.0010	B	0.0005	U	0.0012	U	0.0004	U	0.0009	U
06-1A	06DM1A006	N	120	0.0009	U	0.0008	U	0.0005	U	0.0012	U	0.0004	U	0.0009	U
06-1A	06DM1A007	N	140	0.0009	U	0.0008	U	0.0005	U	0.0013	U	0.0004	U	0.0009	U

Notes:
AFCEE standard reporting limits are for nondiluted samples;
these values are adjusted if dilutions are performed.
Shaded cells indicate compounds detected above
AFCEE standard reporting limits.
ft bgs - feet below ground surface
mg/kg - milligrams per kilogram
TMB - trimethylbenzene
N - normal sample

Data Qualifiers (Q):
U - not detected
F - The analyte was positively identified, but the associated numerical value is below the reporting limit.
J - The analyte was positively identified; the quantitation is an estimate (above reporting limit).
B - The analyte was found in an associated blank as well as in the sample.

Table 3-7
Summary of Human Health Risk Estimates for Potential Exposure to Soil - Site 6
Air Force Plant 42

REVISED VALUES FOR THE REMEDIAL INVESTIGATION REPORT (MARCH 2004)

	Exposure Pathway							
	Current and Potential Future Security/Maintenance Worker				Potential Future Trench Worker			
	Hazard Index		ELCR		Hazard Index		ELCR	
Exposure Route	**Low End**	**High End**	**Low End**	**High End**	**Low End**	**High End**	**Low End**	**High End**
Ingestion	0.02	0.03	2.5E-06	5.0E-06	0.07	0.07	2.8E-06	2.8E-06
Ambient Air Inhalation	<0.01	<0.01	2.1E-09	2.4E-09	0.06	0.06	7.1E-09	7.2E-09
Dermal	<0.01	0.01	3.4E-06	1.4E-05	<0.01	0.01	3.6E-07	1.5E-06
Indoor Air Inhalation	--	--	--	--	--	--	--	--
Total	0.02	0.05	6.0E-06	1.9E-05	0.13	0.14	3.1E-06	4.2E-06

Notes:

Shading indicates an ELCR value greater than 10^{-6}.

ELCR - Excess lifetime cancer risk

"--" - not applicable

Table 3-8
Incremental Risk Estimates - Site 6
Current and Future Security/Maintenance Workers and Future Trench Workers
Air Force Plant 42

Chemical	Current and Potential Future Security/Maintenance Worker			Potential Future Trench Worker		
	Site 6 ELCR	Background ELCR	Incremental ELCR[1]	Site 6 ELCR	Background ELCR	Incremental ELCR[1]
LOW END						
Inorganics						
Nickel	3.7E-10	5.3E-10	0.0E+00	4.2E-11	5.6E-11	0.0E+00
Organics						
1,2,4-Trichlorobenzene	0.0E+00	--	0.0E+00	3.2E-09	--	3.2E-09
2,3,7,8-TCDF	1.2E-09	--	1.2E-09	9.9E-10	--	9.9E-10
Aldrin	1.7E-07	--	1.7E-07	9.2E-08	--	9.2E-08
Alpha BHC	0.0E+00	--	0.0E+00	2.8E-09	--	2.8E-09
Alpha-Chlordane	7.3E-09	--	7.3E-09	5.5E-09	--	5.5E-09
Benzene	0.0E+00	--	0.0E+00	1.7E-09	--	1.7E-09
Beta BHC	0.0E+00	--	0.0E+00	1.7E-10	--	1.7E-10
bis(2-Ethylhexyl)phthalate	0.0E+00	--	0.0E+00	1.1E-09	--	1.1E-09
DDD	2.4E-09	--	2.4E-09	2.0E-09	--	2.0E-09
DDE	2.1E-09	--	2.1E-09	1.7E-09	--	1.7E-09
DDT	1.5E-11	--	1.5E-11	1.4E-11	--	1.4E-11
Dieldrin	2.1E-07	--	2.1E-07	1.2E-07	--	1.2E-07
Ethylbenzene	0.0E+00	--	0.0E+00	7.5E-15	--	7.5E-15
Gamma BHC (Lindane)	0.0E+00	--	0.0E+00	8.1E-11	--	8.1E-11
Gamma chlordane	0.0E+00	--	0.0E+00	6.2E-11	--	6.2E-11
Heptachlor	5.7E-10	--	5.7E-10	5.0E-10	--	5.0E-10
Heptachlor epoxide	1.0E-08	--	1.0E-08	5.8E-09	--	5.8E-09
Methylene chloride	0.0E+00	--	0.0E+00	5.7E-11	--	5.7E-11
Aroclor 1248	5.5E-06	--	5.5E-06	2.7E-06	--	2.7E-06
Aroclor 1254	5.1E-08	--	5.1E-08	2.5E-08	--	2.5E-08
Tetrachloroethylene	0.0E+00	--	0.0E+00	4.7E-10	--	4.7E-10
Trichloroethylene	4.7E-10	--	4.7E-10	5.4E-09	--	5.4E-09
Sum of Risks - Low End	6.0E-06	5.3E-10	6.0E-06	2.9E-06	5.6E-11	2.9E-06
HIGH END						
Inorganics						
Nickel	3.7E-10	5.3E-10	0.0E+00	4.2E-11	5.6E-11	0.0E+00
Organics						
1,2,4-Trichlorobenzene	0.0E+00	--	0.0E+00	3.2E-09	--	3.2E-09
2,3,7,8-TCDF	3.0E-09	--	3.0E-09	1.1E-09	--	1.1E-09
Aldrin	5.0E-07	--	5.0E-07	1.2E-07	--	1.2E-07
Alpha BHC	0.0E+00	--	0.0E+00	3.1E-09	--	3.1E-09
Alpha-Chlordane	1.9E-08	--	1.9E-08	6.2E-09	--	6.2E-09
Benzene	0.0E+00	--	0.0E+00	1.7E-09	--	1.7E-09
Beta BHC	0.0E+00	--	0.0E+00	1.9E-10	--	1.9E-10
bis(2-Ethylhexyl)phthalate	0.0E+00	--	0.0E+00	1.4E-09	--	1.4E-09
DDD	6.0E-09	--	6.0E-09	2.1E-09	--	2.1E-09
DDE	5.3E-09	--	5.3E-09	1.9E-09	--	1.9E-09
DDT	3.8E-11	--	3.8E-11	1.5E-11	--	1.5E-11
Dieldrin	6.3E-07	--	6.3E-07	1.5E-07	--	1.5E-07
Ethylbenzene	0.0E+00	--	0.0E+00	7.5E-15	--	7.5E-15
Gamma BHC (Lindane)	0.0E+00	--	0.0E+00	9.1E-11	--	9.1E-11
Gamma chlordane	0.0E+00	--	0.0E+00	7.0E-11	--	7.0E-11
Heptachlor	1.7E-09	--	1.7E-09	6.4E-10	--	6.4E-10
Heptachlor epoxide	3.1E-08	--	3.1E-08	7.5E-09	--	7.5E-09
Methylene chloride	0.0E+00	--	0.0E+00	5.7E-11	--	5.7E-11
Aroclor 1248	1.7E-05	--	1.7E-05	3.7E-06	--	3.7E-06
Aroclor 1254	1.6E-07	--	1.6E-07	3.4E-08	--	3.4E-08
Tetrachloroethylene	0.0E+00	--	0.0E+00	4.7E-10		4.7E-10
Trichloroethylene	4.7E-10	--	4.7E-10	5.4E-09	--	5.4E-09
Sum of Risks - High End	1.9E-05	5.3E-10	1.9E-05	4.0E-06	5.6E-11	4.0E-06

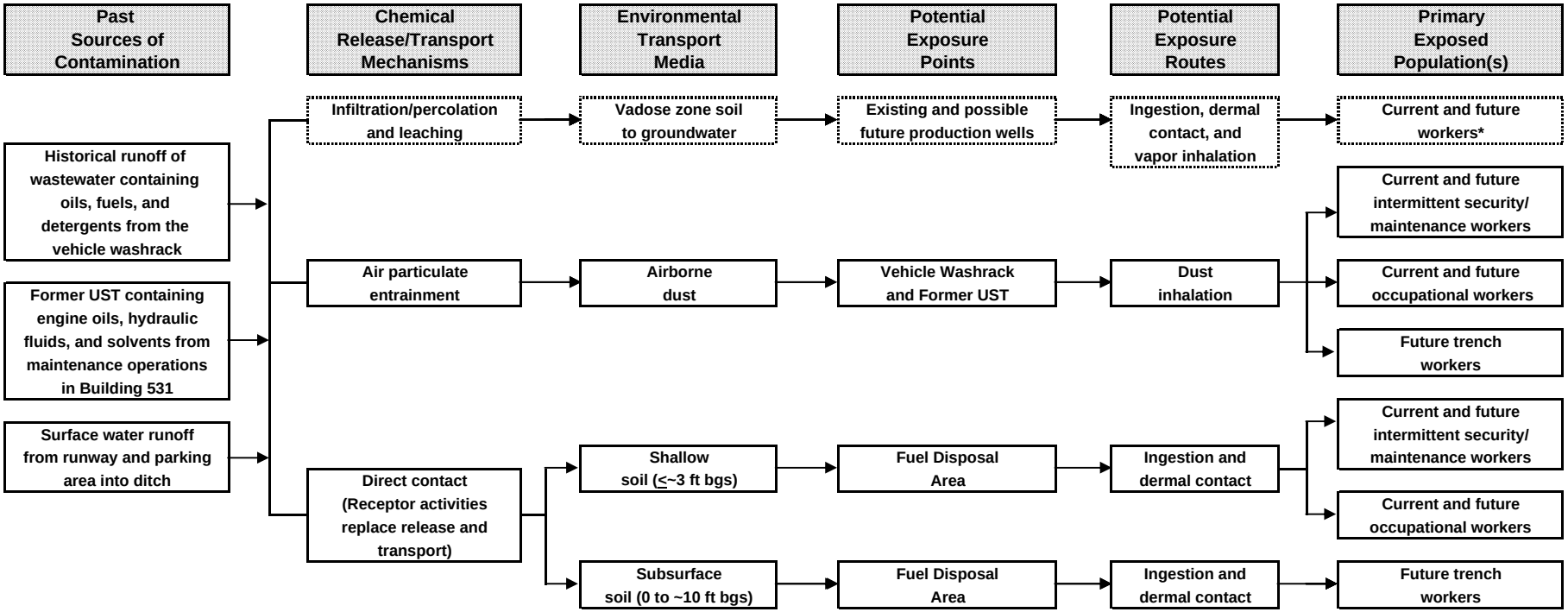
Notes:

Shading indicates an ELCR value greater than $1x10^{-6}$

[1] Total incremental risk represents site risk after the removal of cancer risk associated with background metals.

"--" - no background value available

Figure 3-1
Conceptual Model for Potential Exposures at Site 4
Air Force Plant 42



LEGEND:

Pathway evaluated in shallow soil risk assessment (Section 10).

Pathway evaluated in groundwater risk assessment (Section 11).

Notes:

(1) Buildings currently exist adjacent to Site 4; therefore, the current and future occupational worker scenarios are applicable.

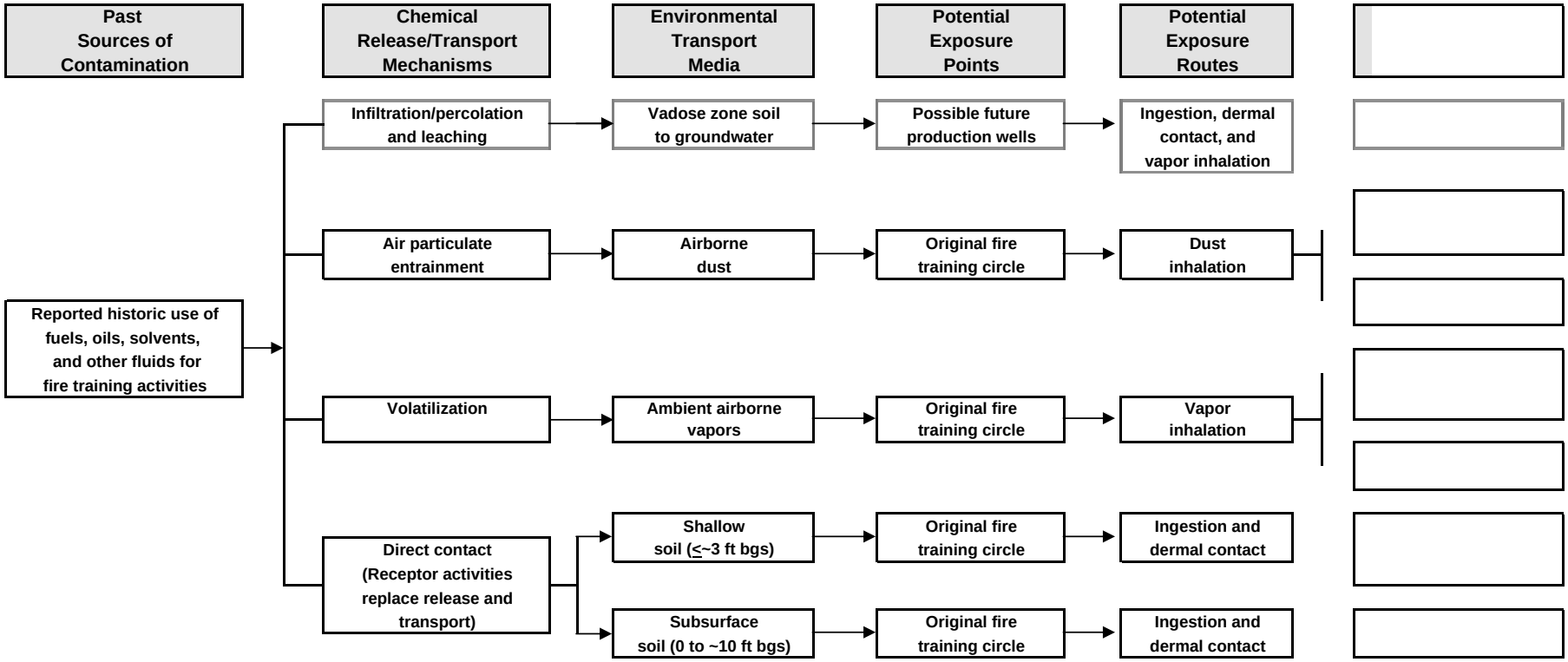
(2) No viable ecological habitat exists at Site 4; therefore, an ecological risk assessment is not warranted.

(3) No volatile organic compounds (VOCs) were detected in shallow soil or soil gas; therefore, evaluation of exposure to airborne vapors and indoor air risks is not warranted.

*For Site 4, potentially exposed populations include current and future intermittent security/maintenance workers, current and future occupational workers, and future trench workers. However, groundwater risk estimates for the Common Areas (Plant Site 5) are only calculated for occupational workers and conservatively applied to all worker types.

UST - underground storage tank

Figure 3-2
Conceptual Model for Potential Exposures at Site 6
Air Force Plant 42



LEGEND:

Pathway evaluated in shallow soil risk assessment (Section 7).

Pathway evaluated in groundwater risk assessment (Section 11).

Notes:

(1) No buildings currently exist at Site 6; therefore, there are no current full-time workers, only intermittent security/maintenance workers. No future buildings are likely to be constructed at o because it is located within a restricted building area at Air Force Plant 42 due to its proximity to an aircraft runway; therefore, the potential future occupational worker scenario is not app

(2) No viable ecological habitat exists at Site 6; therefore, an ecological risk assessment is not warranted.

(3) Volatile organic compounds (VOCs) were detected in shallow soil and soil gas; therefore, exposure to airborne vapors is evaluated. Because the occupational worker scenario does not a site, evaluation of indoor air risks is not warranted.

(4) Site 6 is located in the Common Areas (Plant Site 5), which use water supplied by Palmdale Water District; therefore, no current groundwater exposure exists at this site.

*For Site 6, potentially exposed populations include current and future intermittent security/maintenance workers, and future trench workers. However, potential future groundwater risk estin Common Areas (Plant Site 5) are only calculated for occupational workers and conservatively applied to all worker types.

4. Interim Removal Action Alternatives

In this section, ARARs are introduced, removal action objectives based on site risks and ARARs are presented, the alternatives are evaluated against the nine EPA criteria, and the recommended interim removal action alternative is identified.

4.1 Applicable or Relevant and Appropriate Requirements

Applicable requirements are those cleanup standards, standards of control, and other substantive environmental protection requirements, criteria, or limitations promulgated under federal, state, or local laws that specifically address the situation at a Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) site. The requirement is applicable if the jurisdictional prerequisites of the standard show a direct correspondence when objectively compared to the conditions at the site. If the requirement is not legally applicable, then the requirement is evaluated to determine whether it is relevant and appropriate.

Relevant and appropriate requirements are those cleanup standards, standards of control, and other substantive environmental protection requirements, criteria, or limitations promulgated under federal, state, or local laws that, while not applicable, address problems or situations sufficiently similar to the circumstances of the proposed response action and are well suited to the conditions of the site (EPA, 1988). A requirement must be determined to be both relevant and appropriate to be considered an ARAR.

ARARs determination is an iterative process that requires the Air Force, as the lead federal agency, and the State of California to work together to identify and consider ARARs at critical points of the removal action process. As the lead federal agency, the Air Force has primary responsibility for identifying federal ARARs at Air Force Plant 42. Identification of potential state ARARs was initiated through Air Force requests that the California Environmental Protection Agency (Cal-EPA) DTSC identify potential state ARARs.

The Air Force prepared an ARARs solicitation package that was subsequently sent out to state and local agencies by DTSC on January 31, 2003. DTSC received responses from some of the receiving agencies and, in turn, transmitted state and local ARARs to the Air Force on March 13, 2003. The Air Force submitted a letter to DTSC dated April 15, 2003, indicating that the ARARs solicitation process is complete; and no further ARARs are expected.

Tabulated summaries of potential chemical- and location-specific ARARs identified for AFP 42 are provided in Appendix G as Tables G-1a and G-1b, respectively. Tables G-1a and G-1b present each potential ARAR with a determination of ARAR status (i.e., applicable, relevant and appropriate, to be considered an ARAR). For the determination of relevance and appropriateness, the pertinent criteria were examined to determine whether the requirements addressed problems or situations sufficiently similar to the circumstances of the release or response action contemplated, and whether the requirement was well suited

to the site. A negative determination of relevance and appropriateness indicates that the requirement did not meet the pertinent criteria.

Potential ARARs were identified for the RAW and Feasibility Study (FS) at AFP 42 by the following state and local agencies:

- Department of Toxic Substance Control (DTSC)
- Regional Water Quality Control Board (RWQCB) – Lahontan Region
- California Department of Health Services (CDHS)
- California Department of Transportation (Caltrans) – District 7
- California Air Resources Board (CARB)
- Antelope Valley Air Quality Management District (AVAQMD)
- Los Angeles County Sanitation District (LACSD)
- California Department of Fish and Game

The AVAQMD rules are adopted from the South Coast Air Quality Management District (SCAQMD), but enforced by staff from the Mojave Desert Air Quality Management District (MDAQMD) on a contract basis. Copies of agency correspondence are included in Appendix C.

In addition to the state and local regulations identified by these agencies, other potential federal and state ARARs are also listed in these tables. Action-specific ARARs were compiled after identification, screening, evaluation, and selection of an interim removal action alternative.

4.2 Removal Action Objectives

Removal action objectives (RAOs) are narrative statements that define the extent to which sites require cleanup to meet the underlying objectives of protecting human health and the environment. This section discusses RAOs that will be used during the proposed interim removal action at Sites 4 and 6. RAOs are developed based on CERCLA; the National Contingency Plan (NCP); the ARARs evaluation; and the human health and ecological risk assessments, if applicable. Once RAOs have been fully developed, they can be numerically expressed as target cleanup goals (TCGs).

The results of the risk assessments indicate that both current and future exposure pathways to contaminated media might pose levels of risk considered unacceptable under the NCP. The current exposure pathways include current occupational and intermittent security and maintenance workers potentially exposed to contaminated surface soil. Future exposure pathways that may pose unacceptable levels of risk, if complete, include occupational and construction workers potentially exposed to contaminated surface or subsurface soil.

The general RAOs for the interim removal actions at Sites 4 and 6 include the following:

- Protect human health by reducing the risk of potential exposure to contaminants
- Expedite site cleanup and restoration
- Use permanent solutions to the maximum extent practicable

- Restore contaminated sites to the extent necessary to support existing and proposed land uses, while minimizing interference with ongoing operations at AFP 42
- Achieve compliance with ARARs

According to the February 1997 letter from the Air Force to DTSC, AFP 42 has been zoned for industrial use. No zoning changes are planned in the future. This zoning restriction, combined with the implementation of adequate institutional controls, will prevent residential exposure to residual chemicals that may remain in the subsurface soils.

The following specific RAOs for soil at Sites 4 and 6 have been developed:

- Protect human health from exposure through ingestion, inhalation, and direct contact with soil that presents an unacceptable risk (e.g., hazard index greater than 1.0 or ELCR greater than $1x10^{-6}$)
- Protect human health from exposure by implementing institutional controls that will prevent land use activities that are inconsistent with the current and future exposure assumptions (e.g., invasive construction activities, residential use)

Specific TCGs for each site are presented in the following sections.

4.2.1 Site 4 Target Cleanup Goals

Site 4 consists of sparse, non-native grassland. Site 4 does not represent an ecologically sensitive area; therefore, no ecological risk assessment was performed. Based on the human health risk assessment, arsenic was identified as the primary risk contributor (PRC) at Site 4.

Arsenic was detected in soil at a concentration of 27 mg/kg at Site 4. The background level for arsenic in soil at AFP 42 is 9 mg/kg. The background concentration for arsenic corresponds to a risk value that is greater than $1x10^{-6}$ ELCR. Therefore, the TCG for arsenic at Site 4 is equal to the background concentration of 9 mg/kg.

4.2.2 Site 6 Target Cleanup Goals

Site 6 was graded in the past and does not support vegetation. Site 6 is surrounded by non-native grassland. Site 6 does not represent an ecologically sensitive area; therefore, no ecological risk assessment was performed.

Based on the human health risk assessment, Aroclor 1248, aldrin, and dieldrin were identified as PRCs at Site 6. The maximum soil concentrations detected at Site 6 are 13.143 mg/kg for Aroclor 1248, 0.1389 mg/kg for aldrin, and 0.1868 mg/kg for dieldrin.

Site 6 PRC concentrations corresponding to a risk value of $1x10^{-6}$ ELCR were calculated for the high-end and low-end risk scenarios. DTSC-based risk scenarios and EPA-based risk scenarios define the high-end and low-end exposure assumptions, respectively. Although the Air Force is confident that the EPA exposure assumptions are appropriate, the Air Force will clean up to DTSC-based values based on input received from the state.

The soil concentrations that correspond to a risk value of $1x10^{-6}$ ELCR for the high-end, security/maintenance or trench worker scenario were selected as the TCGs for the Site 6 PRCs are:

Primary Risk Contributor	Target Cleanup Goal (mg/kg)
Aroclor 1248	0.3
Aldrin	0.09
Dieldrin	0.1

4.3 Identification of Interim Removal Action Alternatives

Three interim removal action alternatives were assembled and evaluated for this RAW. The evaluation of alternatives is presented in Table 4-1. The alternatives are described briefly below.

4.3.1 No-Action

No-action includes those administrative procedures that are currently in place at AFP 42. For example, AFP 42 is a secure military facility; and unrestricted public access is prohibited. In addition, AFP 42 has been zoned for industrial use; and residential use is currently prohibited. This alternative does not include the implementation of supplemental institutional controls or any aspects of active remediation. Existing contamination would be left in place, and no additional measures to prevent community/workers exposure are provided by this alternative.

4.3.2 Institutional Controls

No-action would be modified to include supplemental institutional controls for additional protection of the community and workers. Supplemental institutional controls would be implemented to prohibit the excavation or disturbance of contaminated soil and the use of contaminated groundwater. For example, the implementation of supplemental institutional controls would prevent potential exposure to construction workers by placing specific restrictions on construction activities (e.g., trenching) at sites where residual concentrations exceeding residential cleanup levels remain (even after cleanup).

4.3.3 Excavation and Offsite Disposal with Institutional Controls

Contaminated soil would be excavated and transported by truck to an offsite disposal location (most likely a landfill). Confirmation soil samples would be collected and analyzed to verify that interim remedial action goals have been met and to document residual soil contaminant concentrations, if any. Institutional controls would be implemented to provide additional protection for the community and workers from exposure to residual, if any, and background contamination that is not addressed by the removal action activities.

4.4 Evaluation Criteria

California's Health and Safety Code Section 25356.1(d) requires that RAPs be based on the NCP. For consistency, the RAP requirements were followed during the development of

this RAW. The NCP identifies nine criteria that should be used to evaluate remedial alternatives. Because the nine criteria provide a thorough, standardized method to compare alternatives, they are used for this RAW. The nine criteria are listed below and in Figure 4-1.

For an alternative to be eligible for selection, it must meet the first two criteria described below, which are called "threshold criteria." The third through seventh criteria are the "primary balancing criteria," and eighth and ninth criteria are "modifying criteria." The NCP (40 Code of Federal Regulations [CFR] 300.430[e]) provides further discussion on the use of these criteria. The evaluation is presented by site and alternative for each of the nine criteria in Table 4-1.

- Overall Protection of Human Health and the Environment

Addresses whether or not a remedy provides adequate protection of human health and the environment and describes how risks posed through each pathway are eliminated, reduced, or controlled through treatment, engineering controls, or institutional controls.

- Compliance With ARARs

Addresses whether or not a remedy will meet all applicable or relevant and appropriate federal, state, and local environmental laws and regulations.

- Long-Term Effectiveness and Permanence

Refers to the ability of a remedy to maintain reliable protection of human health and the environment over time, once cleanup goals have been met.

- Reduction of Toxicity, Mobility, or Volume Through Treatment

Refers to the ability of a remedy to reduce through treatment of the toxicity, mobility, and volume of the hazardous substances or constituents present at the site.

- Short-Term Effectiveness

Addresses the time needed to complete the remedy, and any adverse impact on human health and the environment that may be posed during the construction and implementation period, until the cleanup standards are achieved.

- Implementability

Refers to the technical and administrative feasibility of a remedy, including the availability of materials and services needed to carry out a particular alternative.

- Costs

Evaluates the estimated 30-year, present-worth costs of each remedy including capital, operation, and maintenance costs.

- Supporting Agency Acceptance

Indicates whether, based on its review of the information, the applicable regulatory agencies would agree with the recommended alternative.

- Community Acceptance

Indicates whether the remedy addresses community concerns, and whether or not the community prefers a specific remedy.

4.5 Recommended Interim Removal Action Alternatives

Based on the evaluation of remedial alternatives presented in Table 4-1, the preferred alternative for IRP Sites 4 and 6 is the excavation and offsite disposal of contaminated soil in conjunction with the use of institutional controls. This alternative will eliminate potential current and future exposure pathways that the contaminated soil might create. This alternative will comply with regulatory requirements, and is the most protective of human health and the environment.

Included in Sections 5 and 6 of this RAW is a detailed engineering plan for the mobilization of equipment; removal of wastes; coordination with transportation, disposal, and laboratory contractors; mitigation of short-term effects of the interim removal action (e.g., dust control, access control); demobilization; and implementation of institutional controls.

4.6 Action-Specific ARARs

Action-specific ARARs were compiled for the recommended interim removal action alternative and are presented in Table G-1c.

Table 4-1
Evaluation of Interim Removal Action Alternatives
AFP 42 RAW for Sites 4 and 6

Criteria Group	Criteria Number	Criteria Description	Site 4 Interim Removal Action Alternatives			Site 6 Interim Removal Action Alternatives		
			No-Action	**Institutional Controls**	**Excavation and Offsite Disposal with Institutional Controls**	**No-Action**	**Institutional Controls**	**Excavation and Offsite Disposal with Institutional Controls**
Threshold	**1**	Overall Protection of Human Health and the Environment	• AFP 42 is a secure military facility, and unrestricted public access is prohibited. • AFP 42 is zoned as an industrial facility, and residential use is prohibited. • The potential ELCR* is $1.4x10^{-5}$ for the current occupational worker scenario for contaminants that will be left in place.	• AFP 42 is a secure military facility, and unrestricted public access is prohibited. • AFP 42 is zoned as an industrial facility, and residential use is prohibited. • The potential ELCR* is $1.4x10^{-5}$ for the current occupational worker scenario for contaminants that will be left in place.	• AFP 42 is a secure military facility, and unrestricted public access is prohibited. • AFP 42 is zoned as an industrial facility, and residential use is prohibited. • Risk will be reduced to background levels after excavation and disposal of contaminated soil.	• AFP 42 is a secure military facility, and unrestricted public access is prohibited. • AFP 42 is zoned as an industrial facility, and residential use is prohibited. • The current ELCR* is $1.9x10^{-5}$ for the intermittent security/maintenance worker scenario.	• AFP 42 is a secure military facility, and unrestricted public access is prohibited. • AFP 42 is zoned as an industrial facility, and residential use is prohibited. • The current ELCR* is $1.9x10^{-5}$ for the intermittent security/maintenance worker scenario.	• AFP 42 is a secure military facility, and unrestricted public access is prohibited. • AFP 42 is zoned as an industrial facility, and residential use is prohibited. • The ELCR will be $1x10^{-6}$ or less for the industrial use scenario after excavation and disposal of contaminated soil.
	2	Compliance with ARARs	• This alternative complies with all identified ARARs.	• This alternative complies with all identified ARARs.	• This alternative complies with all identified ARARs.	• This alternative complies with all identified ARARs.	• This alternative complies with all identified ARARs.	• This alternative complies with all identified ARARs.
Primary	**3**	Long-term Effectiveness and Permanence	• AFP 42 is a secure military facility, and unrestricted public access is prohibited. • AFP 42 is zoned as an industrial facility, and residential use is prohibited. • The potential ELCR* is $1.4x10^{-5}$ for the current occupational worker scenario for contaminants that will be left in place.	• AFP 42 is a secure military facility, and unrestricted public access is prohibited. • AFP 42 is zoned as an industrial facility, and residential use is prohibited. • The potential ELCR* is $1.4x10^{-5}$ for the current occupational worker scenario for contaminants that will be left in place. • Institutional controls will be implemented using a layering strategy that will provide adequate and reliable controls to prevent future unacceptable exposure.	• Risk will be reduced to background levels. The ELCR* is $2.7x10^{-6}$ for the intermittent security/maintenance worker scenario at background concentrations. • Institutional controls will be implemented using a layering strategy that will provide adequate and reliable controls to prevent future unacceptable exposure.	• AFP 42 is a secure military facility, and unrestricted public access is prohibited. • AFP 42 is zoned as an industrial facility, and residential use is prohibited. • The potential ELCR* is $1.9x10^{-5}$ for the occupational worker scenario for contaminants that will be left in place.	• AFP 42 is a secure military facility, and unrestricted public access is prohibited. • AFP 42 is zoned as an industrial facility, and residential use is prohibited. • The potential ELCR* is $1.9x10^{-5}$ for the occupational worker scenario for contaminants that will be left in place. • Institutional controls will be implemented using a layering strategy that will provide adequate and reliable controls to prevent future unacceptable exposure.	• The ELCR will be $1x10^{-6}$ or less for the industrial use scenario after excavation and disposal of contaminated soil. • Institutional controls will be implemented using a layering strategy that will provide adequate and reliable controls to prevent future unacceptable exposure.
	4	Reduction of Toxicity, Mobility, and Volume Through Treatment	• This alternative does not include any aspects of treatment and will not result in a reduction of toxicity, mobility, or volume.	• This alternative does not include any aspects of treatment and will not result in a reduction of toxicity, mobility, or volume.	• This alternative does not necessarily involve treatment and will not result in a reduction of toxicity or volume. • Waste will be transported to a licensed facility for treatment (if necessary) and disposal; the mobility of the contaminants could be reduced through treatment.	• This alternative does not include any aspects of treatment and will not result in a reduction of toxicity, mobility, or volume.	• This alternative does not include any aspects of treatment and will not result in a reduction of toxicity, mobility, or volume.	• This alternative does not necessarily involve treatment and will not result in a reduction of toxicity or volume. • Waste will be transported to a licensed facility for treatment (if necessary) and disposal; the mobility of the contaminants could be reduced through treatment.

Table 4-1
Evaluation of Interim Removal Action Alternatives
AFP 42 RAW for Sites 4 and 6

Criteria Group	Criteria Number	Criteria Description	Site 4 Interim Removal Action Alternatives			Site 6 Interim Removal Action Alternatives		
			No-Action	**Institutional Controls**	**Excavation and Offsite Disposal with Institutional Controls**	**No-Action**	**Institutional Controls**	**Excavation and Offsite Disposal with Institutional Controls**
	5	Short-term Effectiveness	• No active remediation will be performed, so no additional risk is posed to the community and workers. • There are no environmental impacts except those that currently exist due to the high concentrations of arsenic and lead at the site. • Erosion of the soil in the drainage ditch will eventually result in the dispersion of concentrated arsenic and lead in surface soils. • Removal action objectives may never be achieved.	• No active remediation will be performed, so no additional risk is posed to the community and workers. • There are no environmental impacts except those that currently exist due to the high concentrations of arsenic and lead at the site. • Erosion of the soil in the drainage ditch will eventually result in the dispersion of concentrated arsenic and lead in surface soils. • Removal action objectives may never be achieved.	• Potential short-term exposure to the community and workers during excavation will be minimized by using well-established health and safety procedures. • The only environmental impact is from the incidental removal of common vegetation from the base of the ditch. • Removal action objectives will be achieved by excavation and offsite disposal.	• No active remediation will be performed, so no additional risk is posed to the community and workers. • There are no environmental impacts except those that currently exist due to the high concentrations of Aroclor 1248, aldrin, and dieldrin at the site. • Removal action objectives may never be achieved.	• No active remediation will be performed, so no additional risk is posed to the community and workers. • There are no environmental impacts except those that currently exist due to the high concentrations of Aroclor 1248, aldrin, and dieldrin at the site. • Removal action objectives may never be achieved.	• Potential short-term exposure to the community and workers during excavation will be minimized by using well-established health and safety procedures. • Removal action objectives will be achieved by excavation and offsite disposal.

Table 4-1
Evaluation of Interim Removal Action Alternatives
AFP 42 RAW for Sites 4 and 6

Criteria Group	Criteria Number	Criteria Description	Site 4 Interim Removal Action Alternatives			Site 6 Interim Removal Action Alternatives		
			No-Action	**Institutional Controls**	**Excavation and Offsite Disposal with Institutional Controls**	**No-Action**	**Institutional Controls**	**Excavation and Offsite Disposal with Institutional Controls**
	6	Implementability	• Construction is not an element of this alternative. • No technical problems, schedule delays, or future remedial actions are anticipated because no active remediation is included in this alternative. • The soil contamination is limited to soil, and migration pathways are well defined.	• Construction is not an element of this alternative. • No technical problems, schedule delays, or future remedial actions are anticipated because no active remediation is included in this alternative. • The soil contamination is limited to soil, and migration pathways are well defined. • Coordination with other agencies will include submittal of the implementation plan for review and input. An administrative process for the ongoing review of implemented controls will be developed. The implementation plan will be carried out and monitored for the effectiveness of the institutional controls. • The only field activities required would be regular monitoring of the effectiveness of the institutional controls. The most sophisticated technologies required would be the use of geographical information system (GIS) analytical tools and data bases.	• Construction involves excavation of contaminated soil; no difficulties are anticipated due to the well-established nature of the technologies that are involved, relatively small site size, and small extent of contamination. • Excavation and offsite disposal technologies are conventional, proven, and reliable, and require no special techniques except for additional health and safety protection and monitoring. Unexpected schedule extensions may result if the volume needed to be excavated is significantly greater than what is planned. • If additional soil excavation is required, it could be implemented with relative ease; no special equipment or personnel requirements are anticipated. • The contamination at the site is expected to be limited to shallow soils, and monitoring of migration and exposure pathways is not complicated. Risk of exposure is limited to field site personnel who will use well-established health and safety methods to prevent and monitor exposure to contaminants. • Confirmation sampling will be conducted to demonstrate the effectiveness of the interim removal action. • The Air Force will coordinate with other agencies throughout the interim removal action activities. Coordination with transportation agencies will be needed to minimize traffic impacts. • Treatment, storage, and disposal facilities, and required equipment and personnel are readily available and a lack of capacity is not anticipated.	• Construction is not an element of this alternative. • No technical problems, schedule delays, or future remedial actions are anticipated because no active remediation is included in this alternative. • The soil contamination is limited to soil, and migration pathways are well defined.	• Construction is not an element of this alternative. • No technical problems, schedule delays, or future remedial actions are anticipated because no active remediation is included in this alternative. • The soil contamination is limited to soil, and migration pathways are well defined. • Coordination with other agencies will include submittal of the implementation plan for review and input. An administrative process for the ongoing review of implemented controls will be developed. The implementation plan will be carried out and monitored for the effectiveness of the institutional controls. • The only field activities required would be regular monitoring of the effectiveness of the institutional controls. The most sophisticated technologies required would be the use of GIS analytical tools and data bases.	• Construction involves excavation of contaminated soil; no difficulties are anticipated due to the well-established nature of the technologies that are involved, relatively small site size, and small extent of contamination. Coordination with air field operations will be required. • Excavation and offsite disposal technologies are conventional, proven, and reliable, and require no special techniques except for additional health and safety protection and monitoring. Unexpected schedule extensions may result if the volume needed to be excavated is significantly greater than what is planned. • If additional soil excavation is required, it could be implemented with relative ease; no special equipment or personnel requirements are anticipated. • The contamination at the site is expected to be limited to shallow soils, and monitoring of migration and exposure pathways is not complicated. Risk of exposure is limited to field site personnel who will use well-established health and safety methods to prevent and monitor exposure to contaminants. • Confirmation sampling will be conducted to demonstrate the effectiveness of the removal action. • The Air Force will coordinate with other agencies throughout the interim removal action activities. Coordination with transportation agencies will be needed to minimize traffic impacts. • Treatment, storage, and disposal facilities, and required equipment and personnel are readily available and a lack of capacity is not anticipated.
	7	Cost	• No capital or O&M cost is associated with this alternative.	• A nominal capital cost is associated with this alternative. • The estimated O&M cost includes maintenance of the implementation plan.	• The estimated capital cost is $99,820. • The estimated O&M cost is $27,600 and includes maintenance of the implementation plan.	• No capital or O&M cost is associated with this alternative.	• A nominal capital cost is associated with this alternative. • The estimated O&M cost includes maintenance of the implementation plan.	• The estimated capital cost is $248,682. • The estimated O&M cost is $27,600 and includes maintenance of the implementation plan.

Table 4-1
Evaluation of Interim Removal Action Alternatives
AFP 42 RAW for Sites 4 and 6

Criteria Group	Criteria Number	Criteria Description	Site 4 Interim Removal Action Alternatives			Site 6 Interim Removal Action Alternatives		
			No-Action	**Institutional Controls**	**Excavation and Offsite Disposal with Institutional Controls**	**No-Action**	**Institutional Controls**	**Excavation and Offsite Disposal with Institutional Controls**
Balancing	**8**	State Acceptance[1]	The state has not yet provided input on the various alternatives, however: • The state has expressed a preference that Site 4 be remediated. • The state will have an opportunity to provide input by commenting on the Draft RAW. • The state comments will be considered while developing the final RAW.			The state has not yet provided input on the various alternatives, however: • The state has expressed a preference that Site 6 be remediated. • The state will have an opportunity to provide input by commenting on the Draft RAW. • The state comments will be considered while developing the final RAW.		
	9	Community Acceptance[1]	The community has not yet provided input on the various alternatives, however: • The community has expressed a preference that Site 4 be remediated. • The community will have an opportunity to provide input by commenting on the Draft RAW and accompanying fact sheet. • The community comments will be considered while developing the final RAW.			The community has not yet provided input on the various alternatives, however: • The community has expressed a preference that Site 6 be remediated. • The community will have an opportunity to provide input by commenting on the Draft RAW and accompanying fact sheet. • The community comments will be considered while developing the final RAW.		

ARARs – applicable or relevant and appropriate requirements
ELCR – excess lifetime cancer risk
GIS – geographical information system
RAW – Removal Action Workplan
O&M – operation and maintenance
* Only the estimated high-end ELCR is presented in this table.
[1] The final evaluation of these criteria will be conducted following comments on the Draft RAW and associated fact sheet.

Criteria Group

Threshold

OVERALL PROTECTION OF HUMAN HEALTH AND THE ENVIRONMENT

- How Alternative Provides Human Health and Environmental Protection

COMPLIANCE WITH ARARs

- Compliance with Chemical-Specific ARARs
- Compliance with Action-Specific ARARs
- Compliance with Location-Specific ARARs
- Compliance with Other Criteria, Advisories, and Guidelines

Primary

LONG-TERM EFFECTIVENESS AND PERFORMANCE

- Magnitude of Residual Risk
- Adequacy and Reliability of Controls

REDUCTION OF TOXICITY, MOBILITY, AND VOLUME THROUGH TREATMENT

- Treatment Process Used and Materials Treated
- Amount of Hazardous Materials Destroyed or Treated
- Degree of Expected Reductions in Toxicity, Mobility, and Volume
- Degree to Which Treatment is Irreversible
- Type and Quantity of Residuals Remaining After Treatment

SHORT-TERM EFFECTIVENESS

- Protection of Community During Remedial Actions
- Protection of Workers During Remedial Actions
- Environmental Impacts
- Time Until Remedial Action Objectives are Achieved

IMPLEMENTABILITY

- Ability to Construct and Operate the Technology
- Reliability of the Technology
- Ease of Undertaking Additional Remedial Actions, if Necessary
- Ability to Monitor Effectiveness of Remedy
- Ability to Obtain Approvals from Other Agencies
- Coordination with Other Agencies
- Availability of Offsite Treatment, Storage, and Disposal Services and Capacity
- Availability of Necessary Equipment and Specialists
- Availability of Prospective Technologies

COST

- Capital Costs
- Operating and Maintainence Costs
- Present-Worth Cost

Balancing

STATE ACCEPTANCE

COMMUNITY ACCEPTANCE

Figure 4-1
Criteria for Detailed Analysis of Alternatives
Air Force Plant 42

Ref: EPA, 1988

CH2MHILL

E012004002SCO176230.02.16.91 criteria3 [converted] ai 5/04

5. Site 4 Engineering Plan for Interim Removal Action

This section presents the engineering plan for the proposed interim removal action at Site 4, Vehicle Washrack and Leaking Underground Storage Tank site. Descriptions of the interim removal action activities are provided in Subsection 5.1. Subsection 5.2 describes the confirmation sampling activities to be performed after completion of the interim removal action to demonstrate attainment of TCGs. Subsection 5.3 describes issues related to protection of onsite workers and the environment during the interim removal action. This subsection also includes environmental protection plans to be implemented during the interim removal action, which address items on the California Environmental Quality Act (CEQA) checklist that will be completed by the DTSC for the Site 4 interim removal action. Subsection 5.4 describes how Institutional Controls (ICs) will be employed at Site 4.

5.1 Waste Excavation and Disposal Activities

The proposed interim removal action at Site 4 involves excavation and offsite disposal of impacted soil in the drainage ditch portion of the site. The location of Site 4 at AFP 42 is shown in Figure 2-2. A vicinity map of Site 4 is shown in Figure 5-1. Appendix D presents the assumptions used to prepare the engineering plan and the cost estimate for the interim removal action. These assumptions are based on a site reconnaissance conducted by CH2M HILL at AFP 42 on April 3, 2003. During the site reconnaissance, the dimensions of the drainage ditch were measured; and photographs of the site were taken.

Descriptions of the key elements of the proposed interim removal action are provided below. The actual implementation of the interim removal action at Site 4 may differ slightly from those described herein based on site conditions encountered during field activities. Initial interim removal action activities (Subsection 5.1.1), waste excavation activities (Subsection 5.1.2), waste characterization (Subsection 5.1.3), and waste transportation and disposal (Subsection 5.1.4) are described in the following subsections.

5.1.1 Initial Interim Removal Action Activities

Prior to initiation of waste excavation activities, the areas to be excavated will be marked. In addition, the temporary staging area for stockpiling and truck loading will be delineated. The geophysical survey performed as part of RI activities at Site 4 did not identify any subsurface utilities within the drainage ditch. A supplementary geophysical survey will be performed for the entire Site 4 area using electromagnetic (EM) ground conductivity and ground penetrating radar (GPR) methods as a precaution to locate potential subsurface interferences that may not have previously been found.

The approximate location of the area of contamination, stockpile area, and truck loading area are shown in Figure 5-2. These features will be clearly marked using wooden stakes, pin flags, or flagged rebar.

Existing paved roads leading to Site 4 will be used for site access. Therefore, no temporary access roads will be established for the interim removal action activities.

CH2M HILL will coordinate the onsite interim removal action activities with AFP 42 facility and security representatives. Approval for soil excavation will be obtained from AFP 42 facility representatives prior to initiating excavation activities.

CH2M HILL will procure subcontractors who will be involved in the interim removal action. These subcontractors will include a general contractor to perform the interim removal action and coordinate loading of excavated soil for transportation; a waste management subcontractor to manage wastes generated during the interim removal action (i.e., excavated soil and decontamination water); a California-certified, fixed laboratory to analyze confirmation samples; geophysicist to conduct a geophysical survey of Site 4; and a land surveyor to survey coordinates for the interim removal action areas and confirmation sampling locations.

5.1.2 Waste Removal and Excavation Activities

The interim removal action activities in the drainage ditch will involve the use of relatively small earth-moving equipment (e.g., backhoe) or manual removal (e.g., personnel using shovels or removal by hand). It is anticipated that the excavation depths in the drainage ditch will be approximately 2.5 feet below the bottom of the drainage ditch. The final depth of the excavation will be determined based on confirmation sampling results compared to the TCGs.

Figure 5-2 shows the one sample location where arsenic was detected above its TCG of 9 mg/kg. The projected excavated area shown in Figure 5-2 will encompass soil with arsenic concentrations above its TCG.

An estimated 50 cubic yards of soil (approximately 4 truckloads) are anticipated to be excavated from the drainage ditch. Figure 5-3 shows cross sections through the upstream end of the drainage ditch (near an 18-inch drainage culvert), the intersection of the drainage ditch and the unlined swale at Site 4, and the portion of the drainage ditch downstream of the impacted soil area. Appendix D presents the assumptions used to develop removal volume estimates.

Excavated soil will be placed on plastic sheeting in the stockpile area (see Figure 5-2) pending loading into trucks and transportation to an approved offsite disposal facility. The excavated soil in the stockpile area will be wetted and covered with plastic sheeting to control dust and dispersion of contaminated soil by wind to adjacent properties. Prior to offsite disposal, the excavated soil will be profiled and properly manifested.

A backhoe will be used to restore the drainage ditch to its original condition. Clean soil will be placed where soil is excavated to re-establish proper drainage patterns in the drainage ditch. Clean, engineered commercial fill material purchased from a vendor will be delivered to the site. The vendor will be required to provide certification that the fill material comes from an uncontaminated commercial source (e.g., quarry). Fill material from a crusher or spoils from another construction site will not be used for backfilling. This material will be placed and compacted in accordance with AFP 42 compaction requirements.

5.1.3 Waste Characterization

Five soil samples will be collected from the stockpile and composited into one sample for waste characterization. Additional waste characterization sampling and laboratory analyses will be conducted if required by the disposal facility(ies). Rapid turnaround time (i.e., within 72 hours) on the laboratory analyses will be requested so that waste disposal can be expedited.

5.1.4 Waste Transportation and Disposal

Based on the results of previous investigations at Site 4, the waste will likely be characterized as non-Resource Conservation and Recovery Act (RCRA) hazardous and will be disposed of at La Paz County Landfill in Arizona or another Class II disposal facility. However, the disposal facility will be selected by considering the results of the waste characterization sampling and analysis.

In general, empty trucks will enter AFP 42 in the morning between 7:00 a.m. to 11:00 a.m.; trucks will be loaded with waste material, and will travel to the selected waste management facility during the day leaving AFP 42 between 8:00 a.m. and 12:00 p.m. Truck arrivals and departures will be staggered so that all of the trucks do not arrive or depart at the same time.

According to the City of Palmdale Public Works Department, peak traffic hours at the intersection of Avenue P and 25th Street East occur between 5:30 and 6:30 a.m., 2:45 and 4:00 p.m., and 5:00 and 6:00 p.m. (City of Palmdale, 2000). Based on this traffic information, the planned truck arrivals and departures will not be scheduled during peak traffic periods. Based on the estimated volume of soil to be excavated, the transportation of excavated material is planned to take place over a period of 2 days. A local map showing the transportation route from AFP 42 to the nearest major freeway is included as Figure 5-4. Figure 5-5 shows the transportation route to La Paz County Landfill in Arizona.

The wastes will be transported by licensed waste haulers in accordance with applicable transportation requirements. Each waste-transporting vehicle will be inspected to confirm that the outside of the vehicle is clean, and that the trailers are covered so that residual soils will not contaminate the roadways.

The Uniform Hazardous Waste Manifest forms provided by the waste hauler will be used for transporting both RCRA-hazardous and California-hazardous wastes if any are present. Nonhazardous wastes will be accompanied by a nonhazardous manifest or bill of lading supplied by the disposal facility. Waste manifests will be signed by AFP 42 personnel and will accompany the waste to the selected disposal facility. The disposal facility will accept, weigh, and dispose of the waste in accordance with its operating conditions and regulations. The disposal facility will provide certified weight tickets with each load showing the net weight of disposed material.

5.2 Confirmation Sampling

Following excavation activities, confirmation samples will be collected from the drainage ditch bottom. A minimum of five samples will be collected. One sample will be collected at the intersection of the unlined drainage swale (from the vehicle washrack area) and the

drainage ditch (collecting surface runoff from parking area). Two more samples will be collected in the drainage ditch at an interval of 15 feet downstream from the intersection point, and two additional samples will be taken at an interval of 15 feet upstream. Figure 5-2 shows the approximate sampling locations.

The samples will be submitted to an offsite fixed laboratory for analysis of arsenic by EPA Method 7060A. Samples will be analyzed on a 24-hour turn-around time to allow timely field decisions.

As described in Section 4, the site-specific TCG will be applied as the cleanup goal for Site 4. If confirmation sample results are below the TCG, the interim removal action will be considered complete. The confirmation sampling results will be presented in the Site 4 Interim Removal Action Report that will be prepared following completion of the interim removal action activities.

The confirmation sampling strategy and procedures for the proposed Site 4 interim removal action are presented below. They present the specific requirements and procedures for conducting the confirmation sampling. These project requirements and procedures have been prepared so that: (1) the sampling objectives specified for this project are met, (2) the field sampling protocols are documented and reviewed in a consistent manner, and (3) the data collected are scientifically valid and defensible.

Specific information on the analytical methods and quality assurance procedures for the Site 4 confirmation sampling is presented in Appendix E, Quality Assurance Project Plan (QAPP), of this RAW.

Subsections below include sampling objectives (Subsection 5.2.1), sampling strategy and methodology (Subsection 5.2.2), quality assurance / quality control (Subsection 5.2.3.), and field sampling activities (Subsection 5.2.4).

5.2.1 Sampling Objectives

The objective of the confirmation sampling is to demonstrate that the soils remaining in the drainage ditch after the interim removal action do not contain a PRC above its respective TCG. The laboratory analytical methods for the confirmation samples will produce definitive data that are suitable to demonstrate the effectiveness of the interim removal action.

5.2.2 Sampling Strategy and Methodology

Following excavation of the soil at Site 4, discrete soil samples will be collected using a hand auger fitted with a sampling sleeve. Sampling equipment will be decontaminated between sampling locations. The approximate sample locations are illustrated in Figure 5-2. Actual sampling locations will be identified during the interim removal action fieldwork. Samples will be collected only from the excavation bottom. All analyses will be performed by a fixed laboratory per specifications presented in the QAPP (Appendix E).

5.2.3 Quality Assurance/Quality Control

Quality assurance / quality control (QA / QC) samples will be collected as described in the QAPP. Table 5-1 provides a summary of QA / QC samples for confirmation sampling. A summary of the collection frequency for the QA / QC samples is provided below.

- Equipment Rinsate Blanks – Collect at a target frequency of 10 percent of project samples or one per day.
- Matrix Spike / Matrix Spike Duplicates (MS / MSD) – Collect at a target frequency of 5 percent of the total project samples.
- Duplicate Samples – Collect at a target frequency of 10 percent of target samples.

5.2.4 Sampling Field Activities

Field activities proposed for the confirmation sampling task at Site 4 include the analysis of discrete soil samples collected using a hand auger fitted with sampling sleeves. These samples will be collected in the drainage ditch from the bottom of the excavation. An independent, offsite laboratory will analyze soil samples for the PRC. The confirmation sampling locations will be surveyed to provide a record of location. Approximate sampling locations are shown in Figure 5-2.

5.3 Protection of Human Health and the Environment

This subsection addresses the temporary risks and potential impacts to onsite workers and the environment associated with the interim removal action, and the proposed measures that will be taken to protect them during interim removal action activities.

5.3.1 Worker Health and Safety Plan

A health and safety plan has been developed to protect workers during the interim removal action. The plan addresses potential hazards posed by the waste materials, by working near heavy equipment, and general site conditions. The site-specific health and safety plan is included in Appendix F. Earth-moving subcontractors will implement health and safety programs designed to protect their workers from job-specific hazards.

5.3.2 Environmental Protection Plan

Some disturbance of existing land conditions is anticipated to result from the proposed interim removal action activities; however, excavating the impacted soil at Site 4 will eliminate more serious potential human health risks. The environmental protection plan described in this RAW will be implemented during the fieldwork to minimize short-term effects on surrounding environmental conditions. Components of the environmental protection plan described below include:

- Aesthetics
- Agricultural Resources
- Air Quality
- Biological Resources
- Cultural Resources

- Geology and Soils
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Mineral Resources
- Noise
- Population and Housing
- Public Services
- Recreation
- Transportation and Traffic
- Utilities and Service Systems
- Cumulative effects

These components have been recognized in CEQA as environmental concerns that should be addressed prior to any project that has the potential to affect them.

It is estimated that soil will be excavated to a depth of about 2.5 feet bgs from the bottom of the drainage ditch. The approximate in-place volume of soil to be excavated is 50 cubic yards (2.5 feet deep by 9 feet wide by 60 feet long and assuming shear sidewalls). The drainage ditch will be backfilled with clean soil to restore the channel to its approximate original condition.

5.3.2.1 Aesthetics

Because the interim removal action area consists of an existing drainage ditch and open, undeveloped land, no short-term aesthetic effects are anticipated during the Site 4 interim removal action, including:

- Effects on a scenic vista
- Damage to scenic resources
- Degradation of existing visual character or quality of the site and its surroundings
- Creation of substantial glare

The soil stockpile will be removed as soon as the waste is characterized and trucks are loaded. There are no anticipated long-term aesthetic effects at Site 4 because the site will be restored to pre-excavation conditions.

5.3.2.2 Agricultural Resources

Removal activities at Site 4 will have minimal, short-term impacts on vegetation during soil excavation. Existing vegetation at Site 4 is sparse and has not been identified as prime farmland, unique farmland, or of statewide importance. Some earth-moving equipment will be required for the interim removal action, and movement of this equipment around the site may affect vegetation. However, this does not conflict with existing agricultural use or zoning.

Equipment operation and travel will be limited to only what is necessary to complete the interim removal action to minimize impacts to existing sparse vegetation.

5.3.2.3 Air Quality

Vehicular traffic into and out of the site as well as surface soil disturbance during interim removal action activities will likely generate airborne dust if not mitigated. To control dust emissions, a water truck will be kept onsite and used to keep surface soil wet and suppress dust generation. An AFP 42 fire hydrant will provide a readily available source of water.

Dust generation at the site will be continuously monitored by field staff to ensure compliance with AVAQMD regulations (refer to ARARs in Section 4).

5.3.2.4 Biological Resources

Implementing interim removal actions at Site 4 will not adversely affect biological resources. Vegetation at Site 4 is generally sparse and does not provide viable ecological habitat. In addition, no endangered, threatened, or special-status wildlife species have been identified at AFP 42, including Site 4. The site does not have sensitive ecological communities, such as riparian habitats or federally protected wetlands. Interim removal actions planned at Site 4 will not conflict with local policies or ordinances protecting biological resources.

5.3.2.5 Cultural Resources

Excavating-impacted soil at Site 4 is not anticipated to disturb cultural or paleontological resources. In 1996, a cultural resources study was performed at AFP 42 (Earth Tech, 1997). Developed areas at AFP 42, including the Site 4 area, were not included in the survey because these areas are disturbed and are not considered to contain cultural or paleontological resources. Fifty-five cultural resources were identified at AFP 42; however, none of these sites was determined to meet the eligibility requirements for nomination to the National Register of Historic Places (Earth Tech, 1997).

5.3.2.6 Geology and Soils

No short-term geologic effects are anticipated at Site 4 during the interim removal action, including the risk of loss, injury or death involving earthquakes, landslides, or other seismic related activities. In addition, activities at Site 4 will not result in erosion or loss of soil as the site is an existing drainage ditch.

No long-term geologic effects are anticipated at Site 4 because the site will be restored to approximate pre-excavation conditions.

5.3.2.7 Hazards and Hazardous Materials

No risk of upset to the public or the environment is posed from the interim removal action at Site 4. The interim removal action will cause no risk of an explosion or the release of hazardous substances (e.g., oil, pesticides, radiation) in the event of an accident or upset conditions. The interim removal action will not interfere with community response plans or public emergency evacuation plans.

5.3.2.8 Hydrology and Water Quality

Soil-excavation activities are not anticipated to violate water quality standards or waste discharge requirements. No natural surface waters exist at Site 4. Water in the drainage ditch is limited to stormwater flow. Groundwater, which occurs at approximately

400 feet bgs, will not be disturbed by the proposed soil-excavation activities planned at Site 4.

Short-term activities at Site 4 may create or contribute some runoff water. Steps to mitigate this are discussed in a Stormwater Pollution Prevention Plan. Excavation activities will operate pursuant to this Plan. No effects on people or structures are anticipated due to flooding.

5.3.2.9 Land Use and Planning

The interim removal action at Site 4 will cause no alteration to the present or planned land use at Site 4. Operations at AFP 42 will continue during the interim removal action activities.

5.3.2.10 Mineral Resources

No effects on natural resources, including mineral resources, are anticipated during the interim removal action at Site 4. The proposed interim removal action will not result in a significantly increased rate of use of natural resources, nor will it result in substantial depletion of nonrenewable resources.

5.3.2.11 Noise

Some short-term noise impacts to interim removal action workers will occur from the operation of machinery and trucks. These impacts will be mitigated by proper personal protective equipment (PPE) (i.e., earplugs or other hearing protection), as discussed in the site-specific health and safety plan (Appendix F).

5.3.2.12 Population and Housing

The interim removal action at Site 4 will have no effect on the location, distribution, density, or growth rate of the local population because of the short project duration and current land use. The interim removal action at Site 4 will not affect local housing needs.

5.3.2.13 Public Services

No effects on public service needs will occur due to the interim removal action at Site 4. No additional police protection will be required. Possible fire hazards such as vehicle sparks igniting brush or vegetation will be mitigated by requiring contractors to park in designated areas and by equipping the interim removal action team with firefighting equipment (e.g., fire extinguishers, shovel, water truck).

5.3.2.14 Recreation

The interim removal action at Site 4 will have no short-term effects on the quality or quantity of local recreation uses. Site 4 and AFP 42 are not open to the public and, therefore, are not used for recreation.

5.3.2.15 Transportation and Traffic

Existing paved roads leading to Site 4 will be used for site access. Minimal short-term transportation and traffic impacts will result from the interim removal actions at Site 4. An estimated four truckloads of waste will be generated during the interim removal action.

Wastes will be transported by licensed waste haulers, and Caltrans requirements will be adhered to. Subsection 5.1.4 discusses transportation of wastes in more detail.

5.3.2.16 Utilities and Service Systems

No effects on utilities requirements at AFP 42 are anticipated from the interim removal action at Site 4. A geophysical survey will be conducted at Site 4 as a part of the interim removal action to verify that no underground utilities or other buried features are located at the site. Additionally, the interim removal action will not result in a need for new systems or substantial alterations to power, natural gas, or water distribution systems; stormwater discharge systems; or solid waste disposal facilities. No significant effects on energy requirements at AFP 42 (such as a substantial increase in demand upon existing sources of energy or a requirement of the development of new sources of energy) will result from the interim removal action at Site 4.

There will be a short-term effect to the parking lot drainage adjacent to Building 531. However, it is anticipated that the work will be completed within 5 days and the drainage ditch will be restored to its present condition.

5.3.2.17 Cumulative Effects

A project may have impacts that are individually limited, but cumulatively considerable. For example, a project may impact two or more separate resources where the impacts on each resource are relatively small, but where the effect of the total of those impacts on the environment may be significant. No significant cumulative effects are expected from the removal of impacted soil at Site 4.

5.3.2.18 Mandatory Findings of Significance

AFP 42 is a guarded military facility. No short-term impacts to the public health and safety will occur during the interim removal action at Site 4. Overall beneficial effects to public health and safety will result from excavating contaminated soils from Site 4. Public health may be affected during the transportation of wastes if a trucking accident occurs. In the event of a hazardous material release, transportation truck drivers are trained to isolate the area of a spill and to call proper authorities. The California Highway Patrol (CHP) is the chief responder to hazardous material releases on California state highways. The CHP can respond accordingly to a material spill based on information provided by the driver, waste manifest forms, and/or truck placards.

5.4 Institutional Controls

Upon completion of field activities, if the site is not suitable for unrestricted land use, ICs will be employed to restrict use at Site 4. As described in Section 4, the TCG for Site 4 was developed to be protective of the industrial worker scenarios. To ensure future use of Site 4 is limited to only the industrial activities, appropriate ICs will be developed and implemented to restrict the future use of Site 4 consistent with future land use assumptions (residential land use restriction). ICs are considered a remedy in accordance with California Health and Safety Code Section 25316 and Section 25260. The USAF will prepare a Feasibility Study/Remedial Action Plan to document the final remedy for Site 4.

TABLE 5-1
Summary of Waste Characterization and Confirmation Samples
Air Force Plant 42 – Site 4

Analyte	EPA Method	Waste Characterization	Confirmation Samples	Duplicate	Rinsate	Matrix Spike	Matrix Spike Duplicate	Total Samples
Arsenic	7060A	1	5	1	1	1	1	10

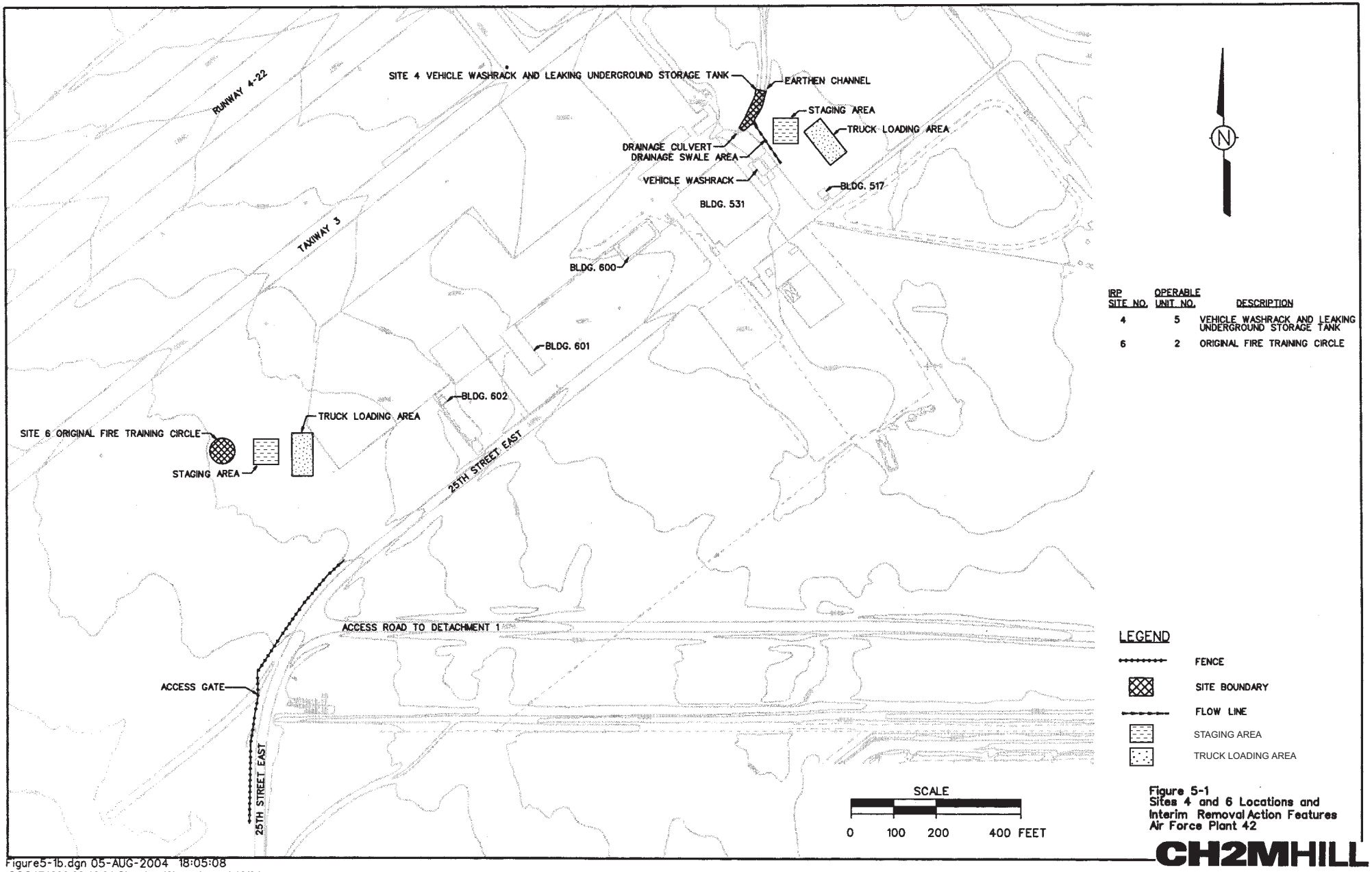


Figure 5-1
Sites 4 and 6 Locations and
Interim Removal Action Features
Air Force Plant 42

CH2MHILL

Figure5-1b.dgn 05-AUG-2004 18:05:08
SCO171230.02.16.91 Sites4and6Locations.ai 10/04

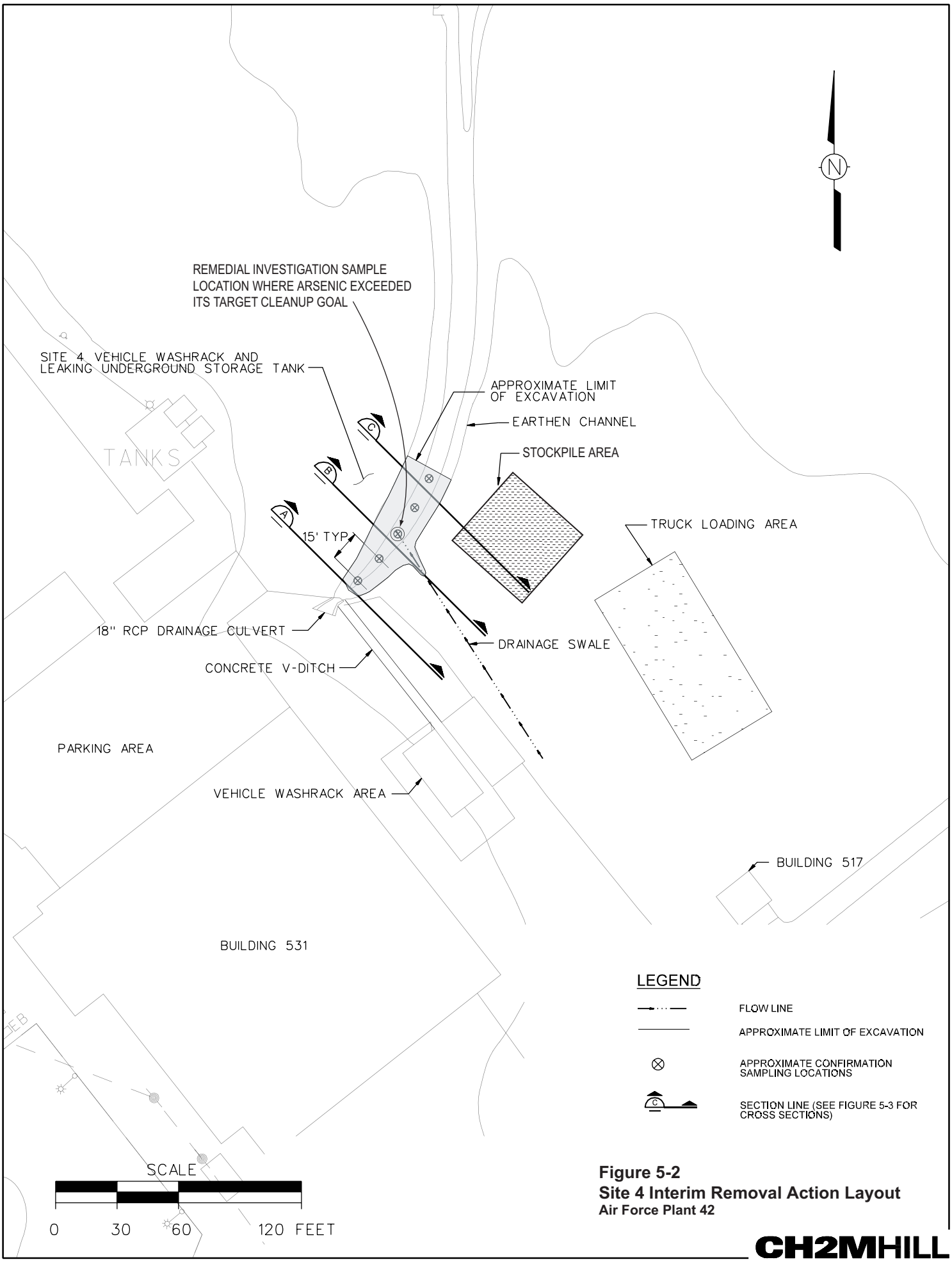


Figure 5-2
Site 4 Interim Removal Action Layout
Air Force Plant 42

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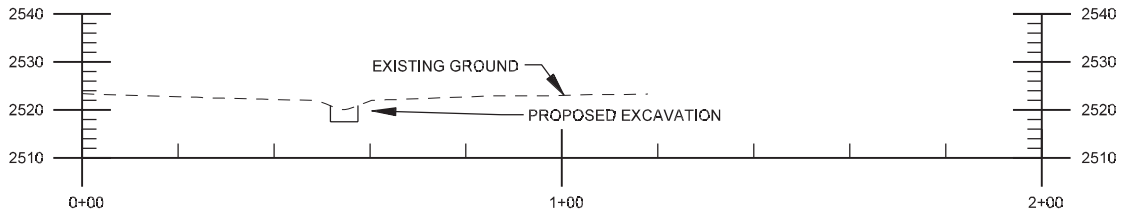
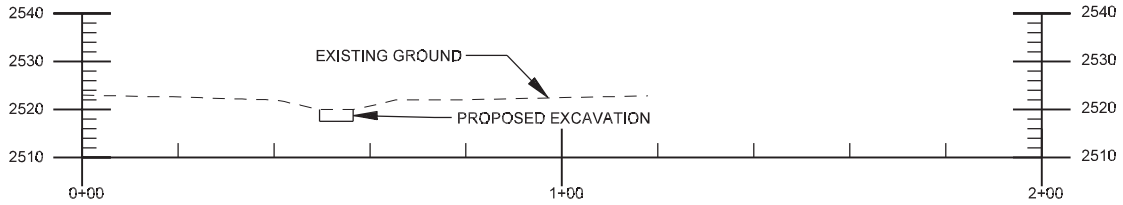
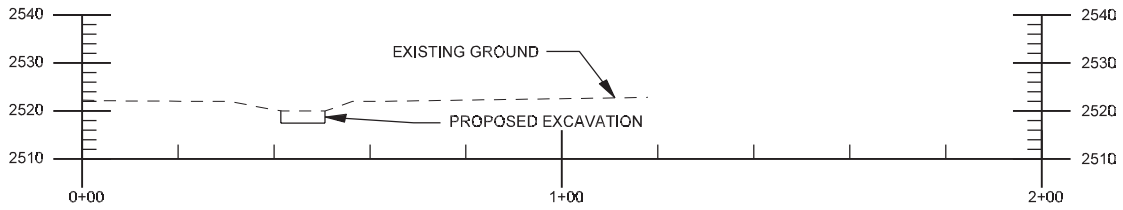
SCO171230.02.16.91 Site4Interim ai 7/04



SECTION A



SECTION B



SECTION C

LEGEND

EXISTING GROUND

PROPOSED EXCAVATION

SCALE

0 20 40 80 FEET

Figure 5-3
Site 4 Cross Sections
Air Force Plant 42

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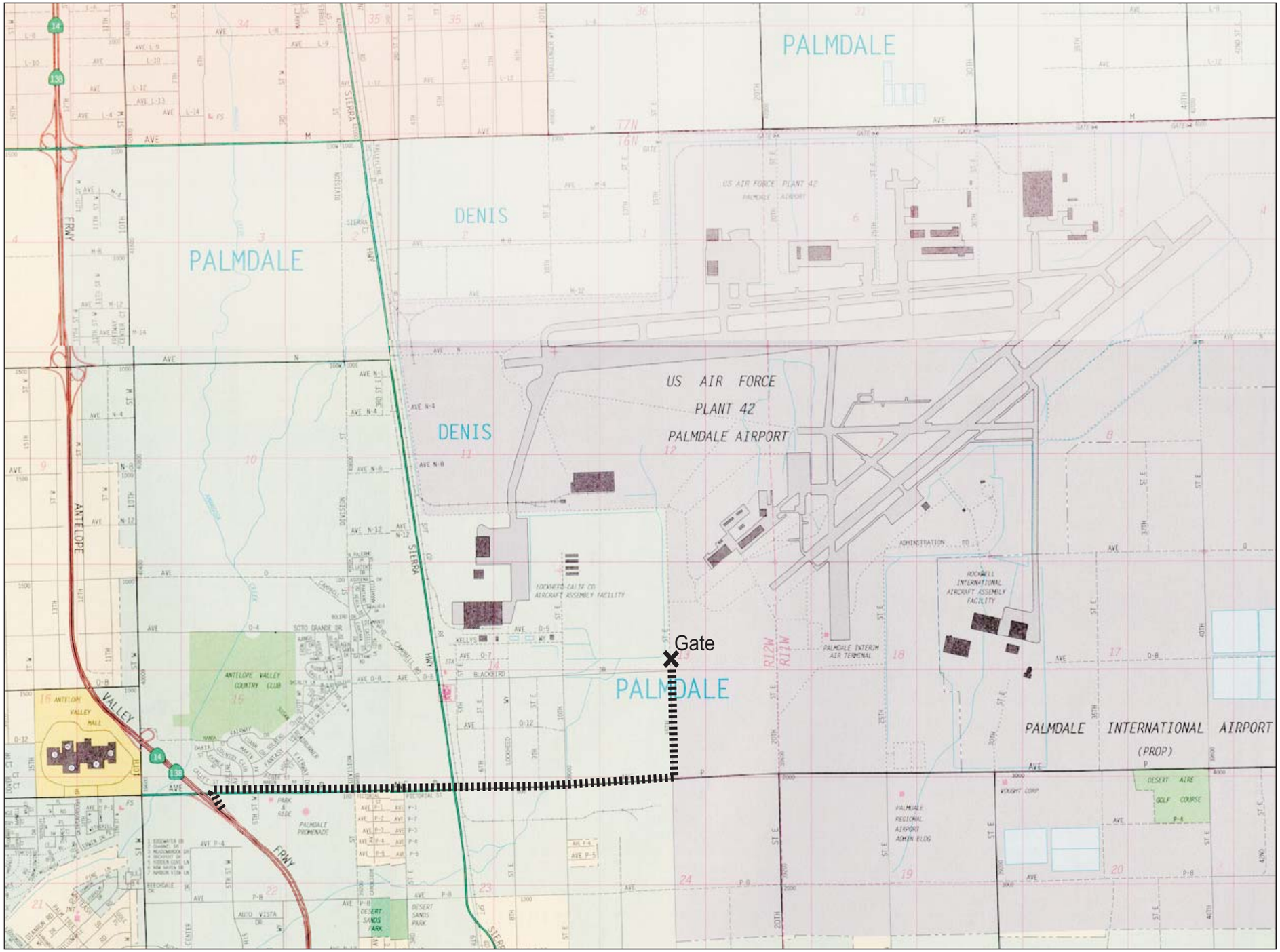

N

0 0.5
Scale in Miles

Figure 5-4
Local Map for
Waste Transporters
Air Force Plant 42

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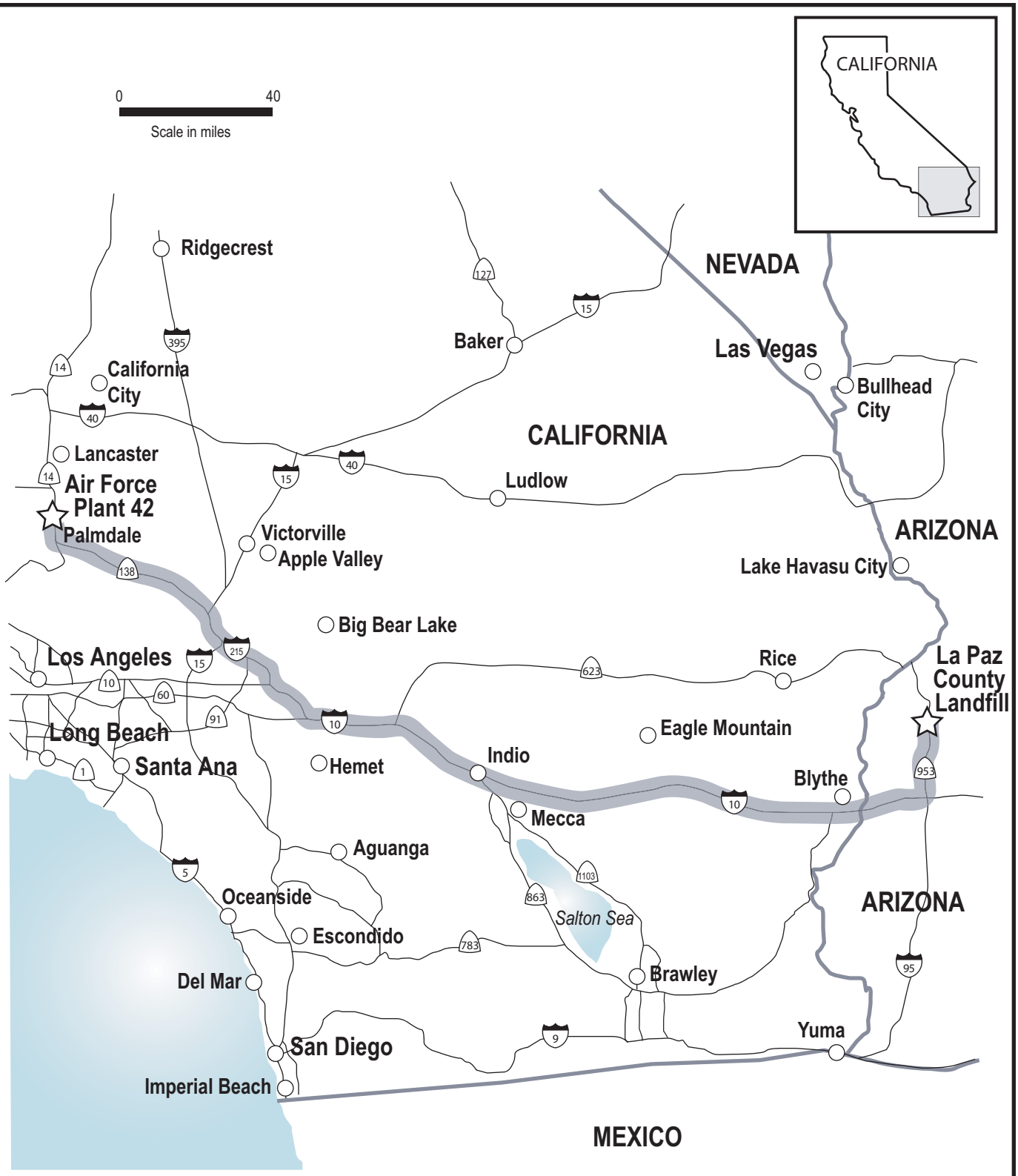
E012004002SCO171230.02.16.91 Waste Transport Map fh 1/04



Directions from Air Force Plant 42 to La Paz County Landfill:

- Highway 14 South
- Highway 138 East
- Interstate 15 South
- Interstate 215 South
- Interstate 10 East
- Interstate 95 North

Figure 5-5
Transportation Route from AFP 42 to La Paz County Landfill, Arizona
AFP 42

CH2MHILL

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6. Site 6 Engineering Plan for Interim Removal Action

This section presents the engineering plan for the proposed interim removal action at Site 6, Original Fire Training Circle. Descriptions of the interim removal action activities are provided in Subsection 6.1. Subsection 6.2 describes the confirmation sampling activities to be performed after completion of the interim removal action to demonstrate attainment of cleanup goals. Subsection 6.3 describes issues related to protection of onsite workers and the environment during the interim removal action. This subsection also includes environmental protection plans to be implemented during the interim removal action, which address items on the CEQA checklist that will be completed by the DTSC for the Site 6 interim removal action. Subsection 6.4 describes how ICs will be employed at Site 6.

6.1 Waste Excavation and Disposal Activities

The proposed interim removal action at Site 6 involves excavation and offsite disposal of impacted soil in the original fire training circle. The location of Site 6 at AFP 42 is shown in Figure 2-2. A vicinity map of Site 6 is shown in Figure 5-1. Appendix D presents the assumptions used to prepare the engineering plan and the cost estimate for the interim removal action. These assumptions are based on a site reconnaissance that CH2M HILL conducted at AFP 42 on April 3, 2003. During the site reconnaissance, the site was identified; and photographs of the site were taken.

Descriptions of the key elements of the proposed interim removal action are provided below. The actual implementation of the interim removal action at Site 6 may differ slightly from those described herein based on actual site conditions encountered. Visual observations (e.g., soil discoloration) will be used to guide the interim removal action. Subsections below include initial interim removal action activities (Subsection 6.1.1), waste excavation activities (Subsection 6.1.2), waste characterization (Subsection 6.1.3), and waste transportation and disposal (Subsection 6.1.4).

6.1.1 Initial Interim Removal Action Activities

Prior to initiation of waste excavation activities, a site visit was performed to take photographs and to mark the areas to be excavated. In addition, the temporary staging area for stockpiling and truck loading will be delineated. The geophysical survey performed as part of the RI activities at Site 6 did not identify any subsurface utilities within the original fire training circle. A supplementary geophysical survey will be performed for the entire Site 6 area prior to excavation to locate buried utilities. The geophysical survey will be performed using EM ground conductivity and GPR methods as a precaution to locate potential subsurface interferences that may not have previously been found.

The approximate location of the staging area is shown in Figure 6-1. These features will be clearly marked using wooden stakes, pin flags, or flagged rebar.

Paved or existing dirt access roads lead to Site 6; therefore, no temporary access roads will need to be established.

CH2M HILL will coordinate the onsite interim removal action activities with AFP 42 facility, security representatives, and airfield operations managers. Approval for soil excavation will be obtained from AFP 42 facility representatives prior to excavation activities.

CH2M HILL will procure subcontractors that will be involved in the interim removal action. These subcontractors will include a general contractor to perform the interim removal action and coordinate loading of excavated soil for transportation; a waste management subcontractor to handle waste generated during the interim removal action (i.e., excavated soil and decontamination water); a California-certified, fixed laboratory to analyze confirmation samples; and a land surveyor to survey coordinates for the interim removal action areas and confirmation sampling locations.

6.1.2 Waste Removal and Excavation Activities

The interim removal action activities in the fire training circle will involve the use of relatively small earth-moving equipment (e.g., backhoe) or manual removal (e.g., personnel using shovels or removal by hand). It is anticipated that the excavation depths will be approximately 6 feet below the existing ground surface. Visual observations (e.g., soil discoloration) will be used to guide the interim removal action. The actual depth of the excavation will be determined based on confirmation results compared to the TCGs.

Figure 6-1 shows where the PRCs (Aroclor 1248, aldrin, and dieldrin) were detected above their respective TCGs. The projected excavated area shown in Figure 6-1 will encompass soil with PRC concentrations above their TCGs.

An estimated 460 cubic yards of soil (approximately 31 truckloads) are anticipated to be excavated during the Site 6 interim removal action. Figure 6-2 shows two cross sections through the anticipated excavation. Appendix D presents the assumptions used to develop removal volume estimates.

Excavated soil will be placed on plastic sheeting in the stockpile area (see Figure 6-1) pending loading onto trucks and transported to an approved offsite disposal facility. The excavated soil in the stockpile area will be wetted and covered with plastic sheeting to control dust and dispersion of contaminated soil by wind to adjacent properties. Prior to disposal, excavated soil will be profiled and properly manifested.

A backhoe will be used to restore the area. Backfilling with clean soil will be necessary to re-establish existing conditions. Uncontaminated commercial fill material will be delivered to the site. Fill material will be purchased from a commercial fill vendor. The vendor will be required to provide certification that the material comes from an uncontaminated commercial source (e.g., quarry). Fill material from a crusher or spoils from another construction site will not be accepted. This material will be placed to assure that AFP 42 compaction requirements are met.

6.1.3 Waste Characterization

Two 5-point composite samples will be collected from the stockpile for waste characterization. Additional waste characterization sampling and laboratory analyses will

be conducted if required by the disposal facility(ies). Rapid turnaround time (i.e., within 72 hours) on the laboratory analyses will be requested so that waste disposal can be expedited.

6.1.4 Waste Transportation and Disposal

Based on the results of previous investigations at Site 6, the waste will likely be characterized as non-RCRA hazardous and will be disposed of at Parker Landfill in Arizona or another Class II disposal facility. However, the disposal facility will be selected by considering the results of the waste characterization sampling and analysis.

In general, empty trucks will enter AFP 42 in the morning between 7:00 a.m. to 11:00 a.m.; trucks will be loaded with waste material, and will travel to the selected waste management facility during the day leaving AFP 42 between 8:00 a.m. and 12:00 p.m. Truck arrivals and departures will be staggered so that all of the trucks do not arrive or depart at the same time.

According to the City of Palmdale Public Works Department, peak traffic hours at the intersection of Avenue P and 25th Street East occur between 5:30 and 6:30 a.m., 2:45 and 4:00 p.m., and 5:00 and 6:00 p.m. (City of Palmdale, 2000). Based on this traffic information, the planned truck arrivals and departures will not be scheduled during peak traffic periods. Based on the estimated volume of soil to be excavated, the transportation of all excavated material is planned to take place over a period of 5 days. A local map showing the transportation route from AFP 42 to the nearest freeway is included as Figure 5-4. Figure 5-5 shows the transportation route to La Paz County Landfill in Arizona.

The wastes will be transported by licensed waste haulers in accordance with applicable transportation requirements. Each waste-transporting vehicle will be inspected to confirm that the outside of the vehicle is clean, and that the trailers are covered so that residual soils will not contaminate the roadways.

The Uniform Hazardous Waste Manifests provided by the waste hauler will be used for transporting both RCRA-hazardous and California-hazardous wastes if any are present. Nonhazardous wastes will be accompanied by a nonhazardous manifest or bill of lading supplied by the disposal facility. Waste manifests will be signed by AFP 42 personnel and will accompany the waste to the selected disposal facility. The disposal facility will accept, weigh, and dispose of the waste in accordance with its operating conditions and regulations. The disposal facility will provide certified weight tickets with each load showing the net weight of disposed material.

6.2 Confirmation Sampling

Following excavation activities, confirmation samples will be collected from the bottom and side walls of the excavation. A minimum of eight samples will be collected. Four samples will be collected in the base of the excavation, and four samples will be taken from the side walls of the excavation. Figure 6-1 shows the approximate sampling locations.

The samples will be submitted to an offsite fixed laboratory for analysis of pesticides by EPA Method 8081A and PCBs by EPA Method 8082. Samples will be analyzed on a 24-hour turn-around time to allow timely field decisions.

As described in Section 4, site-specific TCGs will be applied as cleanup goals for Site 6. If confirmation sample results are below the TCGs, the interim removal action will be considered complete. Concentrations of detected compounds will be compared to TCG values on an individual basis. Cumulative cancer and noncancer risks will be estimated by summing the ratios of detected concentrations to TCGs. Both DTSC and EPA consider the cancer risk level of 10^{-6} to be the point of departure for determining remediation goals. A hazard index (noncancer risk) of less than 1 is generally considered acceptable by EPA (40 CFR 300.430(e)(2)(i)(A). The confirmation sampling results will be presented in the Site 6 Interim Removal Action Report that will be prepared following completion of the interim removal action activities.

The confirmation sampling strategy and procedures for the proposed Site 6 interim removal action are presented below. They present the specific requirements and procedures for conducting the confirmation sampling. These project requirements and procedures have been prepared so that: (1) the sampling objectives specified for this project are met, (2) the field sampling protocols are documented and reviewed in a consistent manner, and (3) the data collected are scientifically valid and defensible.

Specific information on the analytical methods and quality assurance procedures for the Site 6 confirmation sampling is presented in Appendix E, Quality Assurance Project Plan, of this RAW.

Subsections below include sampling objectives (Subsection 6.2.1), sampling strategy and methodology (Subsection 6.2.2), quality assurance / quality control (Subsection 6.2.3.), and field sampling activities (Subsection 6.2.4).

6.2.1 Sampling Objectives

The objective of the confirmation sampling is to demonstrate that the soils remaining in the drainage ditch after the interim removal action do not contain PRCs above the TCGs. The laboratory analytical methods for the confirmation samples will produce definitive data that are suitable to demonstrate the effectiveness of the interim removal action.

6.2.2 Sampling Strategy and Methodology

Following excavation of the soil at Site 6, discrete soil samples will be collected using a hand auger fitted with a sampling sleeve. The sampling equipment will be decontaminated between sampling locations. The approximate sample locations are illustrated in Figure 6-1. Actual sampling locations will be identified during the interim removal action fieldwork. Four samples will be collected from the excavation sides and four samples will be collected from the excavation bottom. The base of the excavation will be divided into four equal quadrants, and one sample will be taken from each quadrant. The exact locations of the samples will be decided at the time of the excavation based on observations of staining or other soil characteristics. Samples from the excavation sides will be taken at the 3-foot depth. All analyses will be performed by a fixed laboratory per specifications presented in the QAPP (Appendix E).

6.2.3 Quality Assurance/Quality Control

QA/QC samples will be collected as described in the QAPP. Table 6-1 provides a summary of QA/QC samples for confirmation sampling. A summary of the collection frequency for the QA/QC samples is provided below.

- Equipment Rinsate Blanks – Collect at a target frequency of 10 percent of project samples or one per day.
- Matrix Spike/Matrix Spike Duplicates – Collect at a target frequency of 5 percent of the total project samples.
- Duplicate Samples – Collect at a target frequency of 10 percent of target samples.

6.2.4 Sampling Field Activities

Field activities proposed for the confirmation sampling task at the Site 6 original fire training circle include the analysis of discrete soil samples from the bottom of the excavation collected using a hand auger fitted with sampling sleeves. An independent, fixed offsite laboratory will analyze soil samples for PRCs. The confirmation sampling locations will be surveyed to provide a record of location. Approximate sampling locations are shown in Figure 6-1.

6.3 Protection of Human Health and the Environment

This subsection addresses the temporary risks and potential impacts to onsite workers and the environment associated with the interim removal action, and the proposed measures that will be taken to protect them during interim removal action activities.

6.3.1 Worker Health and Safety Plan

A health and safety plan has been developed to protect workers during the interim removal action. The plan addresses potential hazards posed by the waste materials, by working near heavy equipment, and general site conditions. The site-specific health and safety plan is included in Appendix F. Earth-moving subcontractors will implement health and safety programs designed to protect their workers from job-specific hazards.

6.3.2 Environmental Protection Plan

Some disturbance of existing land conditions is anticipated to result from the proposed interim removal action activities; however, excavating the impacted soil at Site 6 will eliminate more serious potential human health risks. The environmental protection plan described in this RAW will be implemented during the fieldwork to minimize short-term effects on surrounding environmental conditions. Components of the environmental protection plan described below include:

- Aesthetics
- Agricultural Resources
- Air Quality
- Biological Resources
- Cultural Resources

- Geology and Soils
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Mineral Resources
- Noise
- Population and Housing
- Public Services
- Recreation
- Transportation and Traffic
- Utilities and Service Systems
- Cumulative effects

These components have been recognized in CEQA as environmental concerns that should be addressed prior to any project that has the potential to affect them.

It is estimated that soil will be excavated to a depth of 6 feet bgs. The approximate in-place volume of soil to be excavated is approximately 460 cubic yards (approximately 6 feet deep by 24 feet wide by 62 feet long assuming a 1:1 slope). Backfilling with uncontaminated soil will be required to restore the area to its approximate original condition.

6.3.2.1 Aesthetics

Because the interim removal action area is in an isolated part of the base, no short-term aesthetic effects are anticipated during the Site 6 interim removal action, including:

- Effects on a scenic vista
- Damage to scenic resources
- Degradation of existing visual character or quality of the site and its surroundings
- Creation of substantial glare

The soil stockpile will be removed as soon as the waste is characterized and trucks are loaded. There are no anticipated long-term aesthetic effects at Site 6 because the site will be restored to pre-excavation conditions.

6.3.2.2 Agricultural Resources

Removal activities at Site 6 will have minimal short-term impacts on vegetation during soil excavation. Existing vegetation at Site 6 is sparse and has not been identified as prime farmland, unique farmland, or of statewide importance. Some earth-moving equipment will be required for the interim removal action, and movement of this equipment around the site may affect vegetation. However, this does not conflict with existing agricultural use or zoning.

Equipment operation and travel will be limited to only what is necessary to complete the interim removal action to minimize impacts to existing sparse vegetation.

6.3.2.3 Air Quality

Vehicular traffic into and out of the site as well as surface soil disturbance during interim removal action activities will likely generate airborne dust if not mitigated. To control dust

emissions, a water truck will be kept onsite and used to keep surface soil wet and suppress dust generation. An AFP 42 fire hydrant will provide a readily available source of water.

Dust generation at the site will be continuously monitored by field staff to ensure compliance with AVAQMD regulations (refer to ARARs in Section 4).

6.3.2.4 Biological Resources

Implementing interim removal actions at Site 6 will not adversely affect biological resources. Vegetation at Site 6 is generally sparse and does not provide viable ecological habitat. In addition, no endangered, threatened, or special-status wildlife species have been identified at AFP 42, including Site 6. The site does not have sensitive communities, such as riparian habitats or federally protected wetlands. Interim removal actions planned at Site 6 will not conflict with local policies or ordinances protecting biological resources.

6.3.2.5 Cultural/Paleontological Resources

Excavating-impacted soil at Site 6 is not anticipated to disturb cultural or paleontological resources. In 1996, a cultural resources study was performed at AFP 42 (Earth Tech, 1997). Developed areas at AFP 42 including the Site 6 area were not included in the survey because these areas are disturbed and are not considered to contain cultural or paleontological resources. Fifty-five cultural resources were identified at AFP 42; however, none of these sites was determined to meet the eligibility requirements for nomination to the National Register of Historic Places (Earth Tech, 1997).

6.3.2.6 Geology and Soils

No short-term geologic effects are anticipated at Site 6 during the interim removal action, including the risk of loss, injury or death involving earthquakes, landslides, or other seismic related activities. In addition, activities at Site 6 will not result in erosion or loss of soil.

No long-term geologic effects are anticipated at Site 6 because the site will be restored to approximate pre-excavation conditions.

6.3.2.7 Hazards and Hazardous Materials

No risk of upset to the public or the environment is posed from the interim removal action at Site 6. The interim removal action will cause no risk of an explosion or the release of hazardous substances (e.g., oil, pesticides, radiation) in the event of an accident or upset conditions. The interim removal action will not interfere with community response plans or public emergency evacuation plans.

6.3.2.8 Hydrology and Water Quality

Soil-excavation activities are not anticipated to violate water quality standards or waste discharge requirements. No natural surface waters exist at Site 6. Groundwater, which occurs at approximately 400 feet bgs, will not be disturbed by the proposed soil-excavation activities planned at Site 6.

Short-term activities at Site 6 may create or contribute some runoff water. Steps to mitigate this are discussed in a Stormwater Pollution Prevention Plan. Excavation activities will

operate pursuant to this Plan. No effects on people or structures are anticipated due to flooding.

6.3.2.9 Land Use and Planning

The interim removal action at Site 6 will cause no alteration to the present or planned land use at Site 6. Operations at AFP 42 will continue during the interim removal action activities.

6.3.2.10 Mineral Resources

No effects on natural resources, including mineral resources, are anticipated during the interim removal action at Site 6. The proposed interim removal action will not result in a significantly increased rate of use of natural resources, nor will it result in substantial depletion of nonrenewable resources.

6.3.2.11 Noise

Some short-term noise impacts to interim removal action workers will occur from the operation of machinery and trucks. These impacts will be mitigated by proper PPE (i.e., earplugs or other hearing protection), as discussed in the site-specific health and safety plan (Appendix F).

6.3.2.12 Population and Housing

The interim removal action at Site 6 will have no effect on the location, distribution, density, or growth rate of the local population because of the short project duration and current land use. The interim removal action at Site 6 will not affect local housing needs.

6.3.2.13 Public Services

No effects on public service needs will occur due to the interim removal action at Site 6. No additional police protection will be required. Possible fire hazards such as vehicle sparks igniting brush or vegetation will be mitigated by requiring contractors to park in designated areas and by equipping the interim removal action team with firefighting equipment (e.g., fire extinguishers, shovel, water truck).

6.3.2.14 Recreation

The interim removal action at Site 6 will have no short-term effects on the quality or quantity of local recreation uses. Site 6 and AFP 42 are not open to the public and, therefore, are not used for recreation.

6.3.2.15 Transportation and Traffic

Existing paved roads leading to Site 6 will be used for site access. Minimal short-term transportation and traffic impacts will result from the interim removal action at Site 6. An estimated 31 truckloads of waste will be generated during the interim removal action. Wastes will be transported by licensed waste haulers, and Caltrans requirements will be adhered to. Subsection 6.1.4 discusses transportation of wastes in more detail.

6.3.2.16 Utilities and Service Systems

No effects on utilities requirements at AFP 42 are anticipated from the interim removal action at Site 6. A geophysical survey will be conducted at Site 6 as a part of the interim removal action to verify that no underground utilities or other buried features are located at the site. Additionally, the interim removal action will not result in a need for new systems or substantial alterations to power, natural gas, or water distribution systems; stormwater discharge systems; or solid waste disposal facilities. No significant effects on energy requirements at AFP 42 (such as a substantial increase in demand upon existing sources of energy or a requirement of the development of new sources of energy) will result from the interim removal action at Site 6.

6.3.2.17 Cumulative Effects

A project may have impacts that are individually limited, but cumulatively considerable. For example, a project may impact two or more separate resources where the impacts on each resource are relatively small, but where the effect of the total of those impacts on the environment may be significant. No significant cumulative effects are expected from the removal of impacted soil at Site 6.

6.3.2.18 Mandatory Findings of Significance

AFP 42 is a guarded military facility. No short-term impacts to the public health and safety will occur during the interim removal action at Site 6. Overall beneficial effects to public health and safety will result from excavating contaminated soils from Site 6. Public health may be affected during the transportation of wastes if a trucking accident occurs. In the event of a hazardous material release, transportation truck drivers are trained to isolate the area of a spill and to call proper authorities. The CHP is the chief responder to hazardous material releases on California state highways. The CHP can respond accordingly to a material spill based on information provided by the driver, waste manifest forms, and/or truck placards.

6.4 Institutional Controls

Upon completion of field activities, if the site is not suitable for unrestricted land use, ICs will be employed to restrict use at Site 6. As described in Section 4, the TCGs for Site 6 were developed to be protective of the current and potential future trench worker and security/maintenance worker exposure scenarios. To ensure future use of Site 6 is limited to only the trench worker and security/maintenance activities, appropriate ICs will be developed and implemented to restrict the future use of Site 6 consistent with future land use assumptions (including residential land use and occupational worker restrictions). ICs are considered a remedy in accordance with California Health and Safety Code Section 25316 and Section 25260. The USAF will prepare a Feasibility Study/Remedial Action Plan to document the final remedy for Site 6.

TABLE 6-1
Summary of Waste Characterization and Confirmation Samples
Air Force Plant 42 – Site 6

Analyte	EPA Method	Waste Characterization	Confirmation Samples	Duplicate	Rinsate	Matrix Spike	Matrix Spike Duplicate	Total Samples
Dieldrin and Aldrin	8081A	2	8	1	1	1	1	14
Aroclor 1248	8082							

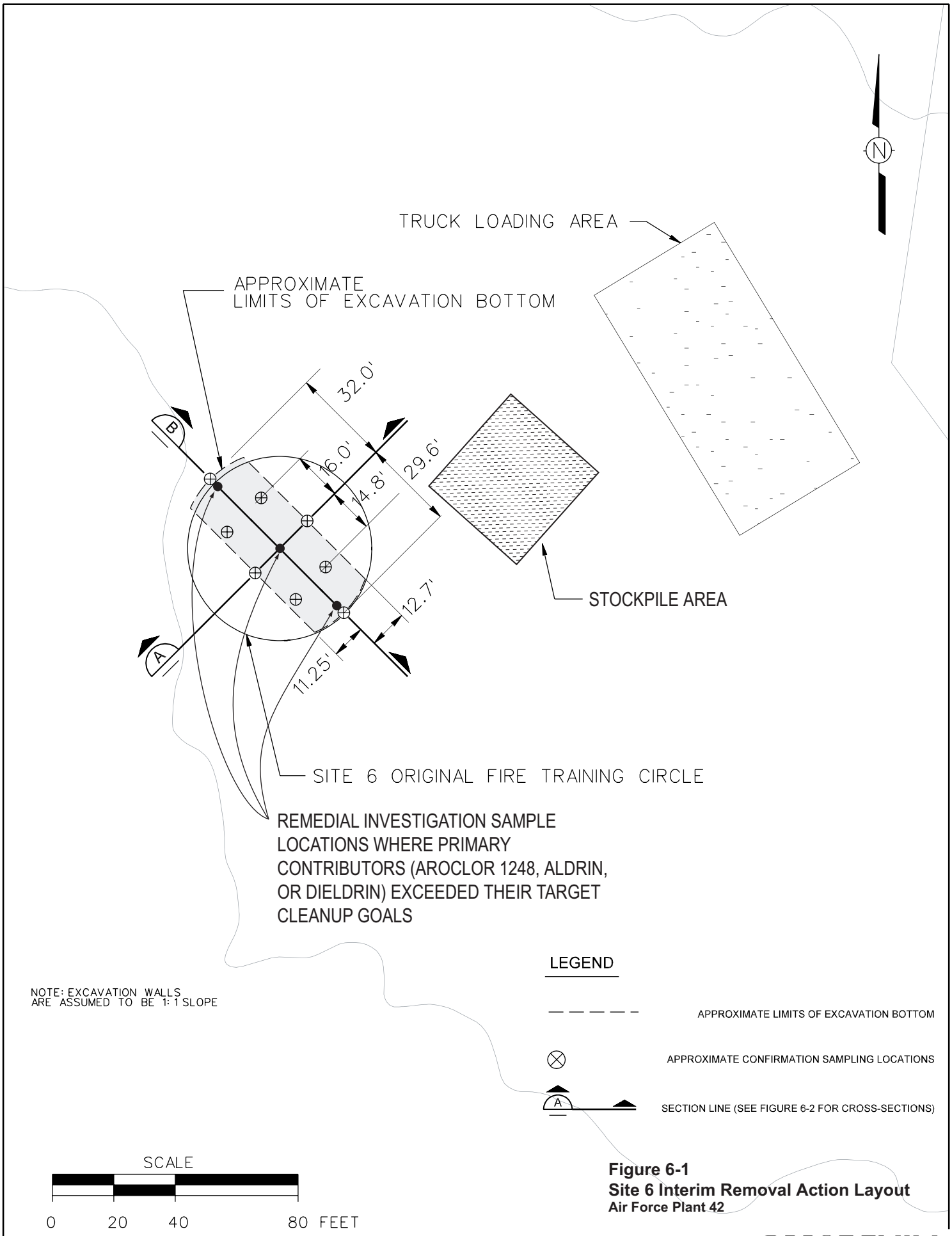

Figure 6-1
Site 6 Interim Removal Action Layout
Air Force Plant 42

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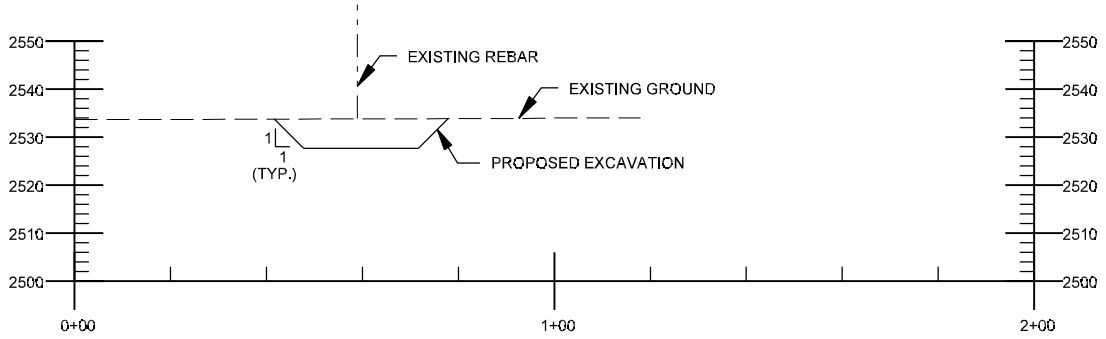
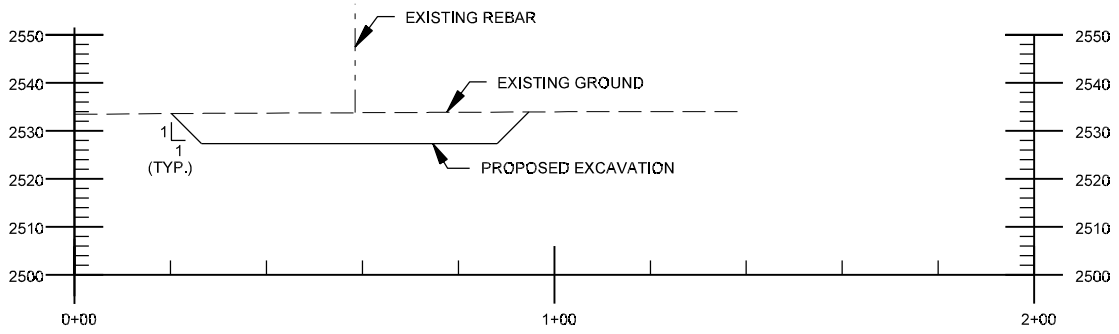
SCO171230.02.16.91 Site6Interim ai 7/04



SECTION A



SECTION B

LEGEND

EXISTING GROUND

PROPOSED EXCAVATION

SECTION LINE

Figure 6-2
Site 6 Cross Section
Air Force Plant 42

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7. Public Involvement

Public involvement activities for Sites 4 and 6 are prescribed in the AFP 42 Community Relations Plan (CRP) to comply with state and federal regulations. The CRP was created in 1995, updated in 1997 and 2004. The CRP is designed to ensure two-way communication between the community and the Air Force, to inform the community of technical progress at IRP sites, and to involve the community with the Air Force and regulatory agencies in the decisionmaking process. A copy of the latest CRP update is in the AFP 42 information repositories at the Palmdale Public Library and Lancaster Public Library of Los Angeles County.

The public involvement activities related to the interim removal action activities at Sites 4 and 6 are as shown in Table 7-1.

TABLE 7-1
Schedule of Activities
Public Involvement Activities for IRP Sites 4 and 6
AFP 42

Activity	Date
Fact Sheet	August 16, 2004
Public Notice	August 18, 2004
Public Meeting	September 1, 2004
Public Review Period (30 days)	August 19 to September 18, 2004
Response to Comments	September 19 to December 17, 2004
Final RAW to Information Repositories	January 2005

A fact sheet providing key information from the RAW, including the notice of the public review period and the beginning and ending dates of the 30-day public review period, was distributed to local and state agencies, and other stakeholders / interested parties on the AFP 42 community mailing list on August 16, 2004.

Notification of the public review period and meeting for the draft version of the RAW was published on August 18, 2004, in the *Antelope Valley Press*, a local Palmdale newspaper. Copies of the Draft RAW were added to the AFP 42 information repositories at the Palmdale Public Library and Lancaster Public Library. In addition, a copy of the Draft RAW was sent to each member of the AFP 42 Environmental Restoration Advisory Board (ERAB).

A 30-day public review period for the Draft RAW was held between August 19 and September 18, 2004. A public meeting for the Draft RAW was held on September 1, 2004, during the 30-day comment period. Public comments received are included in Appendix I of the Final RAW, along with responses to the comments.

An administrative record, listing documents that address issues related to past investigations and the proposed interim removal action for Sites 4 and 6, is included in Appendix A of this RAW.

In accordance with CEQA requirements, the DTSC prepared an assessment of potential environmental impacts that may be caused during the interim removal action. The CEQA documents for Sites 4 and 6 were made available to the public at the same information repositories as the Draft RAW, during the review period for the document. The DTSC determined the Sites 4 and 6 interim removal actions will not have a significant effect on the environment.

8. References

Air Force Center For Environmental Excellence. 2001. *QAPP Version 3.1*.

CH2M HILL. 2003. *Final Remedial Investigation Report for Operable Units 1, 2, 3, 4, and 5, Air Force Plant 42, Palmdale, California.* (Amended 2004).

CH2M HILL. 1983. *Installation Restoration Program, Records Search, Phase I/Stage 1 for Plant 42, California.*

DTSC. 2002. Comments by Tayseer Mahmoud / DTSC on the Proposed Feasibility Study and Removal Action Workplan Outlines. November 7.

EA Engineering, Science, and Technology. 1992. *Installation Restoration Program Remedial Investigation/Feasibility Study, Sites 1-FCD2, 5-AFTC, 6-OFTC, 7-ERA2, 15-TEB2, and 17-NFTC, Air Force Plant 42.*

Earth Tech. 1997. *Cultural Resources Investigation for Air Force Plant 42, Los Angeles County, California.*

Engineering Science, Inc. 1987. *Installation Restoration Program Phase II – Confirmation/Quantification Stage 1, Final Report, Volumes I and II, U.S. Air Force Plant No. 42, Palmdale, California.*

Palmdale, City of. 2000. Traffic Counts for the Intersection of Avenue P and 15th Street East. March.

Parsons Engineering Science. 1996. *Endangered Species Survey, Air Force Plant 42, Final Installation Report.* June.

U.S. Army Corps of Engineers. 1993. Various aerial photographs of U. S. Air Force Plant 42, Palmdale, California.

U.S. Environmental Protection Agency. 1987. *Compendium of Superfund Field Operations Methods.*

_____. 1988. *Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA, Interim Final.*

_____. 1993a. *Data Quality Objectives Process for Superfund, Interim Final Guidance.*

_____. 1993b. *EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations, Draft Final, EPA QA/R-5.*

_____. 1993c. *Handbook for Installation Restoration Program Remedial Investigations and Feasibility Studies.* September.

_____. 1994a. *EPA Contract Laboratory Program National Functional Guidelines for Organic Data Review.*

———————. 1994b. *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review*.

———————. 1996. *Test Methods for Evaluating Solid Waste, Physical/ Chemical Methods, EPA SW-846, Third Edition [first and second updates]*. December.

Appendix A
Administrative Record for Sites 4 and 6

Appendix A
Administrative Record File Index
IRP Sites 4 and 6
Air Force Plant 42

Date	Originator	Recipient	Document Type	Title/Subject
August 1996	CH2M HILL	Air Force	Report	United Stated Air Force Installation Restoration Program Draft Fate and Transport-Based Vadose Zone Soil Screening Values Air Force Plant 42, Palmdale, California.
1987	Engineering-Science, Inc.	Air Force	Report	Installation Restoration Program Phase II-Confirmation/Quantification Stage 1, U.S. Air Force Plant No. 42, Palmdale, California. 2 Volumes.
October 1997	CH2M HILL	Air Force	Report	United States Air Force Installation Restoration Program (IRP) Final Remedial Investigation Field Sampling Plan and Quality Assurance Project Plan Addenda for Shallow Soil Investigation at IRP Sites 1, 6, 7, 15, and 20. Air Force Plant 42, Palmdale, California.
December 1997	United States Air Force	Air Force	Report	United States Air Force Environmental Restoration Program Management Action Plan Air Force Plant 42, Palmdale, California.
January 1991	Facilities Management Division, Wright Patterson Air Force Base, Ohio	Air Force Plant 42	Report	Installation Restoration Program Remedial Investigation/Feasibility Study Second Draft Report for Sites 1-FCD2, 5-AFTC, 6-OFTC, 7-ERA2, 15-TEB21, and 17-NFTC, U.S. Air Force Plant No. 42, Palmdale, California.
November 1997	Aeronautical Systems Center, Acquisition Environmental Management Wright-Patterson AFB, Ohio	Air Force Plant 42	Report	United States Air Force Plant 42 Installation Restoration Program Final Community Relations Plan, Palmdale, California.
August 1998	CH2M HILL	Air Force Plant 42	Report	United States Air Force Installation Restoration Program (IRP) Final Remedial Investigation Planning Documents for Deep Soil Investigation at the Operable Unit 1 and 2 IRP Sites Air Force Plant 42 Palmdale, California.

Appendix A
Administrative Record File Index
IRP Sites 4 and 6
Air Force Plant 42

Date	Originator	Recipient	Document Type	Title/Subject
July 1999	CH2M HILL	Air Force Plant 42	Report	United States Air Force Installation Restoration Program (IRP) Final Planning Document Addendum for Organic Confirmation Shallow Soil Sampling at IRP Sites 6, 7, 11, 20, and 27, Air Force Plant 42, Palmdale, California.
September 2000	CH2MHILL	Air Force Plant 42	Report	United States Air Force Installation Restoration Program (IRP) Final Remedial Investigation Planning Documents for the Soil Investigation at the Operable Unit 5 IRP Sites Air Force Plant 42, Palmdale, California.
December 2003 (Amended March 2004)	CH2M HILL	Air Force Plant 42	Report	United States Air Force Installation Restoration Program Final Remedial Investigation Report for the Operable Units 1, 2, 3, 4, and 5, Air Force Plant 42, Palmdale, California.

Notes:
IRP = Installation Restoration Program
DTSC = Department of Toxic Substances Control
RWQCB = Regional Water Quality Control Board

Appendix B
Analytical Results

Site 4 Analytical Results

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,1,1,2-Tetrachloroethane	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,1,1-Trichloroethane	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,1,2,2-Tetrachloroethane	0.0004	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,1,2-Trichloroethane	0.0004	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,1-Dichloroethane	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,1-Dichloroethene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,1-Dichloropropene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,2,3-Trichlorobenzene	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,2,3-Trichloropropane	0.0005	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,2,4-Trichlorobenzene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,2,4-Trimethylbenzene	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,2-Dibromo-3-chloropropane	0.0005	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,2-Dibromoethane	0.0004	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,2-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,2-Dichloroethane	0.0004	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,2-Dichloropropane	0.0003	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,3,5-Trimethylbenzene	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,3-Dichloropropane	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1,4-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	1-Chlorohexane	0.0003	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	2,2-Dichloropropane	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	2-Chlorotoluene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	4-Chlorotoluene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Benzene	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Bromobenzene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Bromochloromethane	0.0004	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Bromodichloromethane	0.0003	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Bromoform	0.0003	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Bromomethane	0.0005	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Carbon tetrachloride	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Chlorobenzene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Chloroethane	0.0004	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Chloroform	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Chloromethane	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	cis-1,2-Dichloroethene	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Cis-1,3-Dichloropropene	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Dibromochloromethane	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Dibromomethane	0.0005	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Dichlorodifluoromethane	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Ethylbenzene	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Hexachlorobutadiene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Isopropylbenzene	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	m,p-Xylene	0.0003	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Methyl tert-butyl ether	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Methylene chloride	0.0006	F	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	n-Butylbenzene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	n-Propylbenzene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Naphthalene	0.0003	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	o-Xylene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	p-Isopropyltoluene	0.0002	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Sec-Butylbenzene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Styrene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Tert-Butylbenzene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Tetrachloroethene	0.0003	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Toluene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	trans-1,3-Dichloropropene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Trichloroethene	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Trichlorofluoromethane	0.0001	U	mg/L
04	OU-5	01-1A	WATER	04AM1A303	0.00	0.00	09-Nov-00	TB	SW8260B	Vinyl chloride	0.0003	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,1,1,2-Tetrachloroethane	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,1,1-Trichloroethane	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,1,2,2-Tetrachloroethane	0.0004	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,1,2-Trichloroethane	0.0004	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,1-Dichloroethane	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,1-Dichloroethene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,1-Dichloropropene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,2,3-Trichlorobenzene	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,2,3-Trichloropropane	0.0005	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,2,4-Trichlorobenzene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,2,4-Trimethylbenzene	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,2-Dibromo-3-chloropropane	0.0005	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,2-Dibromoethane	0.0004	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,2-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,2-Dichloroethane	0.0004	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,2-Dichloropropane	0.0003	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,3,5-Trimethylbenzene	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/L

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,3-Dichloropropane	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1,4-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	1-Chlorohexane	0.0003	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	2,2-Dichloropropane	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	2-Chlorotoluene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	4-Chlorotoluene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Benzene	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Bromobenzene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Bromochloromethane	0.0004	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Bromodichloromethane	0.0003	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Bromoform	0.0003	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Bromomethane	0.0005	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Carbon tetrachloride	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Chlorobenzene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Chloroethane	0.0004	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Chloroform	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Chloromethane	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	cis-1,2-Dichloroethene	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Cis-1,3-Dichloropropene	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Dibromochloromethane	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Dibromomethane	0.0005	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Dichlorodifluoromethane	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Ethylbenzene	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Hexachlorobutadiene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Isopropylbenzene	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	m,p-Xylene	0.0003	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Methyl tert-butyl ether	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Methylene chloride	0.0003	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	n-Butylbenzene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	n-Propylbenzene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Naphthalene	0.0003	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	o-Xylene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	p-Isopropyltoluene	0.0002	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Sec-Butylbenzene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Styrene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Tert-Butylbenzene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Tetrachloroethene	0.0003	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Toluene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	trans-1,3-Dichloropropene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Trichloroethene	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Trichlorofluoromethane	0.0001	U	mg/L
04	OU-5	01-1B	WATER	04AM1B302	0.00	0.00	08-Nov-00	TB	SW8260B	Vinyl chloride	0.0003	U	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	1,1,1-Trichloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	1,1,2-Trichloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	1,1-Dichloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	1,1-Dichloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	Benzene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	Carbon tetrachloride	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	Chloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	Chloroform	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	cis-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	Dichlorodifluoromethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	Ethylbenzene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	m,p-Xylene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	Methylene chloride	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	o-Xylene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	Tetrachloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	Toluene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	trans-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	Trichloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	Trichlorofluoromethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A001	20.00	21.50	09-Nov-00	N	SW8021M	Vinyl chloride	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	1,1,1-Trichloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	1,1,2-Trichloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	1,1-Dichloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	1,1-Dichloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	Benzene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	Carbon tetrachloride	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	Chloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	Chloroform	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	cis-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	Dichlorodifluoromethane	1	US	mg/L

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	Ethylbenzene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	m,p-Xylene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	Methylene chloride	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	o-Xylene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	Tetrachloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	Toluene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	trans-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	Trichloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	Trichlorofluoromethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A002	40.00	41.50	09-Nov-00	N	SW8021M	Vinyl chloride	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	1,1,1-Trichloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	1,1,2-Trichloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	1,1-Dichloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	1,1-Dichloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	Benzene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	Carbon tetrachloride	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	Chloroethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	Chloroform	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	cis-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	Dichlorodifluoromethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	Ethylbenzene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	m,p-Xylene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	Methylene chloride	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	o-Xylene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	Tetrachloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	Toluene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	trans-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	Trichloroethene	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	Trichlorofluoromethane	1	US	mg/L
04	OU-5	04-1A	GAS	04GM1A003	60.00	61.50	09-Nov-00	N	SW8021M	Vinyl chloride	1	US	mg/L
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0009	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.0011	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0011	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0009	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Bromomethane	0.0011	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Dibromomethane	0.001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Methylene chloride	0.0013	F	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A001	20.00	21.50	09-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Methylene chloride	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A003	60.00	61.50	09-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Methylene chloride	0.0015	F	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-1A	SOIL	04DM1A502	40.00	41.50	09-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	1,1,1-Trichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	1,1,2-Trichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	1,1-Dichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	1,1-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	Benzene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	Carbon tetrachloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	Chloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	Chloroform	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	cis-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	Dichlorodifluoromethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	Ethylbenzene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	m,p-Xylene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	Methylene chloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	o-Xylene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	Tetrachloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	Toluene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	trans-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	Trichloroethene	1	US	mg/L

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	Trichlorofluoromethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B001	20.00	21.50	08-Nov-00	N	SW8021M	Vinyl chloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	1,1,1-Trichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	1,1,2-Trichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	1,1-Dichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	1,1-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	Benzene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	Carbon tetrachloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	Chloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	Chloroform	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	cis-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	Dichlorodifluoromethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	Ethylbenzene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	m,p-Xylene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	Methylene chloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	o-Xylene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	Tetrachloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	Toluene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	trans-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	Trichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	Trichlorofluoromethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B002	40.00	41.50	08-Nov-00	N	SW8021M	Vinyl chloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	1,1,1-Trichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	1,1,2-Trichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	1,1-Dichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	1,1-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	Benzene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	Carbon tetrachloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	Chloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	Chloroform	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	cis-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	Dichlorodifluoromethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	Ethylbenzene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	m,p-Xylene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	Methylene chloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	o-Xylene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	Tetrachloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	Toluene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	trans-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	Trichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	Trichlorofluoromethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B003	60.00	61.50	08-Nov-00	N	SW8021M	Vinyl chloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	1,1,1-Trichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	1,1,2-Trichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	1,1-Dichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	1,1-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	Benzene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	Carbon tetrachloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	Chloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	Chloroform	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	cis-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	Dichlorodifluoromethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	Ethylbenzene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	m,p-Xylene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	Methylene chloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	o-Xylene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	Tetrachloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	Toluene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	trans-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	Trichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	Trichlorofluoromethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B004	80.00	81.50	08-Nov-00	N	SW8021M	Vinyl chloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	1,1,1,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	1,1,1-Trichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	1,1,2,2-Tetrachloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	1,1,2-Trichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	1,1-Dichloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	1,1-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	Benzene	1	US	mg/L

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	Carbon tetrachloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	Chloroethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	Chloroform	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	cis-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	Dichlorodifluoromethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	Ethylbenzene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	m,p-Xylene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	Methylene chloride	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	o-Xylene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	Tetrachloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	Toluene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	trans-1,2-Dichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	Trichloroethene	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	Trichlorofluoromethane	1	US	mg/L
04	OU-5	04-1B	GAS	04GM1B103	60.00	61.50	08-Nov-00	FD	SW8021M	Vinyl chloride	1	US	mg/L
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.002	=	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Methylene chloride	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B001	30.00	31.50	08-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0021	=	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Methylene chloride	0.0005	F	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B002	50.00	51.50	08-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Methylene chloride	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B003	70.00	71.50	08-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.0009	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0009	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Bromomethane	0.0009	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Methylene chloride	0.0028	=	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Toluene	0.0005	F	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B004	90.00	91.50	08-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,1-Dichloroethane	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	m,p-Xylene	0.0011	F	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Methyl tert-butyl ether	0.0019	F	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Methylene chloride	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	o-Xylene	0.0004	F	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-1B	SOIL	04DM1B103	70.00	71.50	08-Nov-00	FD	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,1,1,2-Tetrachloroethane	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,1,1-Trichloroethane	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,1,2,2-Tetrachloroethane	0.0004	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,1,2-Trichloroethane	0.0004	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,1-Dichloroethane	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,1-Dichloroethene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,1-Dichloropropene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,2,3-Trichlorobenzene	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,2,3-Trichloropropane	0.0005	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,2,4-Trichlorobenzene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,2,4-Trimethylbenzene	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,2-Dibromo-3-chloropropane	0.0005	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,2-Dibromoethane	0.0004	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,2-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,2-Dichloroethane	0.0004	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,2-Dichloropropane	0.0003	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,3,5-Trimethylbenzene	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,3-Dichloropropane	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1,4-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	1-Chlorohexane	0.0003	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	2,2-Dichloropropane	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	2-Chlorotoluene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	4-Chlorotoluene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Benzene	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Bromobenzene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Bromochloromethane	0.0004	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Bromodichloromethane	0.0003	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Bromoform	0.0003	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Bromomethane	0.0005	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Carbon tetrachloride	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Chlorobenzene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Chloroethane	0.0004	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Chloroform	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Chloromethane	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	cis-1,2-Dichloroethene	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Cis-1,3-Dichloropropene	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Dibromochloromethane	0.0003	F	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Dibromomethane	0.0005	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Dichlorodifluoromethane	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Ethylbenzene	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Hexachlorobutadiene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Isopropylbenzene	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	m,p-Xylene	0.0003	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Methyl tert-butyl ether	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Methylene chloride	0.0003	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	n-Butylbenzene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	n-Propylbenzene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Naphthalene	0.0003	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	o-Xylene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	p-Isopropyltoluene	0.0002	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Sec-Butylbenzene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Styrene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Tert-Butylbenzene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Tetrachloroethene	0.0003	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Toluene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	trans-1,3-Dichloropropene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Trichloroethene	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Trichlorofluoromethane	0.0001	U	mg/L
04	OU-5	04-1B	WATER	04AM1B404	0.00	0.00	09-Nov-00	EB	SW8260B	Vinyl chloride	0.0003	U	mg/L
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Aluminum	14800	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Antimony	1.72	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Barium	149	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Beryllium	0.48	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Cadmium	1.4	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Calcium	4090	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Chromium	41	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Cobalt	8.7	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Copper	27	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Iron	20800	B	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Lead	120	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Magnesium	5730	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Manganese	395	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Molybdenum	2.1	F	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Nickel	29.5	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Potassium	3760	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Silver	0.34	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Sodium	252	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Thallium	2.18	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Vanadium	34.2	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW6010B	Zinc	120	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW7060A	Arsenic	8.5	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW7196A	Hexavalent Chromium	0.62	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW7471A	Mercury	0.05	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW7740	Selenium	0.4	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	1,2,4-Trichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	1,2-Dichlorobenzene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	1,3-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	1,4-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2,4,5-Trichlorophenol	0.27	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2,4,6-Trichlorophenol	0.116	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2,4-Dichlorophenol	0.118	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2,4-Dimethylphenol	0.101	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2,4-Dinitrophenol	0.59	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2,4-Dinitrotoluene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2,6-Dinitrotoluene	0.07	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2-Chloronaphthalene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2-Chlorophenol	0.099	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2-Methylnaphthalene	0.06	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2-Methylphenol	0.097	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2-Nitroaniline	0.33	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	2-Nitrophenol	0.111	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	3,3'-Dichlorobenzidine	0.15	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	3-Nitroaniline	0.62	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	4,6-Dinitro-2-methylphenol	0.38	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	4-Bromophenylphenylether	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	4-Chloro-3-methylphenol	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	4-Chloroaniline	0.26	UR	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	4-Chlorophenylphenylether	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	4-Methylphenol	0.116	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	4-Nitroaniline	0.39	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	4-Nitrophenol	0.53	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Acenaphthene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Acenaphthylene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Anthracene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Benzo(a)anthracene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Benzo(a)pyrene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Benzo(b)fluoranthene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Benzo(g,h,i)perylene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Benzoic acid	0.55	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Benzyl alcohol	0.15	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Bis(2-chloroethoxy)methane	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Bis(2-chloroethyl)ether	0.22	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Bis(2-chloroisopropyl)ether	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Bis(2-ethylhexyl)phthalate	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Butyl benzyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Chrysene	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Di-n-butylphthalate	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Di-n-octylphthalate	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Dibenz(a,h)anthracene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Dibenzofuran	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Diethyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Dimethylphthalate	0.06	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Fluoranthene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Fluorene	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Hexachlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Hexachlorobutadiene	0.26	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Hexachlorocyclopentadiene	0.45	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Hexachloroethane	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Indeno(1,2,3-c,d)pyrene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Isophorone	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	n-Nitrosodi-n-propylamine	0.15	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	n-Nitrosodiphenylamine	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Naphthalene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Nitrobenzene	0.16	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Pentachlorophenol	0.26	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Phenanthrene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Phenol	0.111	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1001	0.00	2.00	02-Nov-00	N	SW8270C	Pyrene	0.15	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Aluminum	19000	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Antimony	1.93	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Barium	155	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Beryllium	0.76	F	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Cadmium	0.43	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Calcium	5130	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Chromium	47.4	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Cobalt	14.3	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Copper	31	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Iron	32300	B	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Lead	10	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Magnesium	9300	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Manganese	690	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Molybdenum	3.7	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Nickel	46.7	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Potassium	5060	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Silver	0.39	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Sodium	208	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Thallium	2.45	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Vanadium	44	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW6010B	Zinc	80.9	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW7060A	Arsenic	8.1	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW7196A	Hexavalent Chromium	0.42	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW7471A	Mercury	0.03	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW7740	Selenium	0.45	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	1,2,4-Trichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	1,2-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	1,3-Dichlorobenzene	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	1,4-Dichlorobenzene	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2,4,5-Trichlorophenol	0.3	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2,4,6-Trichlorophenol	0.129	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2,4-Dichlorophenol	0.131	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2,4-Dimethylphenol	0.113	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2,4-Dinitrophenol	0.65	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2,4-Dinitrotoluene	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2,6-Dinitrotoluene	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2-Chloronaphthalene	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2-Chlorophenol	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2-Methylnaphthalene	0.06	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2-Methylphenol	0.108	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2-Nitroaniline	0.37	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	2-Nitrophenol	0.124	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	3,3'-Dichlorobenzidine	0.17	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	3-Nitroaniline	0.69	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	4,6-Dinitro-2-methylphenol	0.42	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	4-Bromophenylphenylether	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	4-Chloro-3-methylphenol	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	4-Chloroaniline	0.29	UR	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	4-Chlorophenylphenylether	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	4-Methylphenol	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	4-Nitroaniline	0.44	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	4-Nitrophenol	0.59	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Acenaphthene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Acenaphthylene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Anthracene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Benzo(a)anthracene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Benzo(a)pyrene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Benzo(b)fluoranthene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Benzo(g,h,i)perylene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Benzoic acid	0.61	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Benzyl alcohol	0.16	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Bis(2-chloroethoxy)methane	0.15	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Bis(2-chloroethyl)ether	0.25	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Bis(2-chloroisopropyl)ether	0.14	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Bis(2-ethylhexyl)phthalate	0.89	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Butyl benzyl phthalate	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Chrysene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Di-n-butylphthalate	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Di-n-octylphthalate	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Dibenz(a,h)anthracene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Dibenzofuran	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Diethyl phthalate	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Dimethylphthalate	0.07	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Fluoranthene	0.14	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Fluorene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Hexachlorobenzene	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Hexachlorobutadiene	0.29	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Hexachlorocyclopentadiene	0.51	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Hexachloroethane	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Indeno(1,2,3-c,d)pyrene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Isophorone	0.15	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	n-Nitrosodi-n-propylamine	0.17	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	n-Nitrosodiphenylamine	0.12	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Naphthalene	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Nitrobenzene	0.17	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Pentachlorophenol	0.29	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Phenanthrene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Phenol	0.124	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1002	4.00	6.00	02-Nov-00	N	SW8270C	Pyrene	0.17	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Aluminum	12800	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Antimony	1.82	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Barium	114	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Beryllium	0.55	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Cadmium	0.35	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Calcium	4200	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Chromium	35.6	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Cobalt	10.9	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Copper	23.8	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Iron	23100	B	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Lead	6.5	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Magnesium	6720	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Manganese	518	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Molybdenum	2.9	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Nickel	33.8	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Potassium	3630	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Silver	0.36	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Sodium	172	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Thallium	2.3	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Vanadium	31.6	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW6010B	Zinc	59.7	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW7060A	Arsenic	6	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW7196A	Hexavalent Chromium	0.26	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW7471A	Mercury	0.02	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW7740	Selenium	0.42	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	1,2,4-Trichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	1,2-Dichlorobenzene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	1,3-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	1,4-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2,4,5-Trichlorophenol	0.29	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2,4,6-Trichlorophenol	0.122	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2,4-Dichlorophenol	0.123	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2,4-Dimethylphenol	0.106	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2,4-Dinitrophenol	0.62	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2,4-Dinitrotoluene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2,6-Dinitrotoluene	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2-Chloronaphthalene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2-Chlorophenol	0.104	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2-Methylnaphthalene	0.06	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2-Methylphenol	0.102	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2-Nitroaniline	0.35	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	2-Nitrophenol	0.116	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	3,3'-Dichlorobenzidine	0.16	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	3-Nitroaniline	0.65	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	4,6-Dinitro-2-methylphenol	0.39	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	4-Bromophenylphenylether	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	4-Chloro-3-methylphenol	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	4-Chloroaniline	0.28	UR	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	4-Chlorophenylphenylether	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	4-Methylphenol	0.122	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	4-Nitroaniline	0.41	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	4-Nitrophenol	0.55	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Acenaphthene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Acenaphthylene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Anthracene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Benzo(a)anthracene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Benzo(a)pyrene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Benzo(b)fluoranthene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Benzo(g,h,i)perylene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Benzoic acid	0.58	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Benzyl alcohol	0.15	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Bis(2-chloroethoxy)methane	0.14	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Bis(2-chloroethyl)ether	0.23	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Bis(2-chloroisopropyl)ether	0.14	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Bis(2-ethylhexyl)phthalate	1	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Butyl benzyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Chrysene	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Di-n-butylphthalate	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Di-n-octylphthalate	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Dibenz(a,h)anthracene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Dibenzofuran	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Diethyl phthalate	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Dimethylphthalate	0.07	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Fluoranthene	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Fluorene	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Hexachlorobenzene	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Hexachlorobutadiene	0.27	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Hexachlorocyclopentadiene	0.48	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Hexachloroethane	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Indeno(1,2,3-c,d)pyrene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Isophorone	0.14	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	n-Nitrosodi-n-propylamine	0.16	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	n-Nitrosodiphenylamine	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Naphthalene	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Nitrobenzene	0.16	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Pentachlorophenol	0.27	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Phenanthrene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Phenol	0.116	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1003	9.00	11.00	02-Nov-00	N	SW8270C	Pyrene	0.16	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Aluminum	17800	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Antimony	1.81	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Barium	141	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Beryllium	0.65	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Cadmium	0.36	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Calcium	4800	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Chromium	44.3	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Cobalt	11.9	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Copper	23.8	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Iron	28300	B	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Lead	10.2	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Magnesium	8230	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Manganese	533	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Molybdenum	3.5	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Nickel	38.7	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Potassium	3780	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Silver	0.48	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Sodium	213	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Thallium	2.29	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Vanadium	39.9	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW6010B	Zinc	67.5	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW7060A	Arsenic	6.6	=	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW7196A	Hexavalent Chromium	0.26	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW7471A	Mercury	0.02	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW7740	Selenium	0.42	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	1,2,4-Trichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	1,2-Dichlorobenzene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	1,3-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	1,4-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2,4,5-Trichlorophenol	0.29	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2,4,6-Trichlorophenol	0.122	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2,4-Dichlorophenol	0.123	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2,4-Dimethylphenol	0.106	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2,4-Dinitrophenol	0.62	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2,4-Dinitrotoluene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2,6-Dinitrotoluene	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2-Chloronaphthalene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2-Chlorophenol	0.104	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2-Methylnaphthalene	0.06	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2-Methylphenol	0.102	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2-Nitroaniline	0.35	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	2-Nitrophenol	0.116	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	3,3'-Dichlorobenzidine	0.16	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	3-Nitroaniline	0.65	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	4,6-Dinitro-2-methylphenol	0.39	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	4-Bromophenylphenylether	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	4-Chloro-3-methylphenol	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	4-Chloroaniline	0.28	UR	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	4-Chlorophenylphenylether	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	4-Methylphenol	0.122	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	4-Nitroaniline	0.41	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	4-Nitrophenol	0.55	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Acenaphthene	0.12	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Acenaphthylene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Anthracene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Benzo(a)anthracene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Benzo(a)pyrene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Benzo(b)fluoranthene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Benzo(g,h,i)perylene	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Benzoic acid	0.58	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Benzyl alcohol	0.15	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Bis(2-chloroethoxy)methane	0.14	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Bis(2-chloroethyl)ether	0.23	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Bis(2-chloroisopropyl)ether	0.14	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Bis(2-ethylhexyl)phthalate	0.13	F	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Butyl benzyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Chrysene	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Di-n-butylphthalate	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Di-n-octylphthalate	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Dibenz(a,h)anthracene	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Dibenzofuran	0.09	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Diethyl phthalate	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Dimethylphthalate	0.07	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Fluoranthene	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Fluorene	0.08	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Hexachlorobenzene	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Hexachlorobutadiene	0.27	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Hexachlorocyclopentadiene	0.48	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Hexachloroethane	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Indeno(1,2,3-c,d)pyrene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Isophorone	0.14	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	n-Nitrosodi-n-propylamine	0.16	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	n-Nitrosodiphenylamine	0.11	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Naphthalene	0.13	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Nitrobenzene	0.16	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Pentachlorophenol	0.27	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Phenanthrene	0.1	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Phenol	0.116	U	mg/Kg
04	OU-5	04-A1	SOIL	04SFA1103	9.00	11.00	02-Nov-00	FD	SW8270C	Pyrene	0.16	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Methylene chloride	0.0005	UB	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1001	0.00	2.00	02-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Methylene chloride	0.0005	F	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1002	4.00	6.00	02-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.0009	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0009	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Bromomethane	0.0009	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Methylene chloride	0.0005	UB	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1003	9.00	11.00	02-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,1-Dichloroethane	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Methylene chloride	0.0005	UB	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A1	SOIL	04SMA1103	9.00	11.00	02-Nov-00	FD	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,1,1,2-Tetrachloroethane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,1,1-Trichloroethane	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,1,2,2-Tetrachloroethane	0.0004	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,1,2-Trichloroethane	0.0004	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,1-Dichloroethane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,1-Dichloroethene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,1-Dichloropropene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,2,3-Trichlorobenzene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,2,3-Trichloropropane	0.0005	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,2,4-Trichlorobenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,2,4-Trimethylbenzene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,2-Dibromo-3-chloropropane	0.0005	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,2-Dibromoethane	0.0004	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,2-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,2-Dichloroethane	0.0004	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,2-Dichloropropane	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,3,5-Trimethylbenzene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,3-Dichloropropane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1,4-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	1-Chlorohexane	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	2,2-Dichloropropane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	2-Chlorotoluene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	4-Chlorotoluene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Benzene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Bromobenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Bromochloromethane	0.0004	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Bromodichloromethane	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Bromoform	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Bromomethane	0.0005	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Carbon tetrachloride	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Chlorobenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Chloroethane	0.0004	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Chloroform	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Chloromethane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	cis-1,2-Dichloroethene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Cis-1,3-Dichloropropene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Dibromochloromethane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Dibromomethane	0.0005	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Dichlorodifluoromethane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Ethylbenzene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Hexachlorobutadiene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Isopropylbenzene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	m,p-Xylene	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Methyl tert-butyl ether	0.0005	F	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Methylene chloride	0.0003	U	mg/L

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	n-Butylbenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	n-Propylbenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Naphthalene	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	o-Xylene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	p-Isopropyltoluene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Sec-Butylbenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Styrene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Tert-Butylbenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Tetrachloroethene	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Toluene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	trans-1,3-Dichloropropene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Trichloroethene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Trichlorofluoromethane	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1301	0.00	0.00	02-Nov-00	TB	SW8260B	Vinyl chloride	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,1,1,2-Tetrachloroethane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,1,1-Trichloroethane	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,1,2,2-Tetrachloroethane	0.0004	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,1,2-Trichloroethane	0.0004	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,1-Dichloroethane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,1-Dichloroethene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,1-Dichloropropene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,2,3-Trichlorobenzene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,2,3-Trichloropropane	0.0005	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,2,4-Trichlorobenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,2,4-Trimethylbenzene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,2-Dibromo-3-chloropropane	0.0005	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,2-Dibromoethane	0.0004	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,2-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,2-Dichloroethane	0.0004	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,2-Dichloropropane	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,3,5-Trimethylbenzene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,3-Dichloropropane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1,4-Dichlorobenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	1-Chlorohexane	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	2,2-Dichloropropane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	2-Chlorotoluene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	4-Chlorotoluene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Benzene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Bromobenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Bromochloromethane	0.0004	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Bromodichloromethane	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Bromoform	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Bromomethane	0.0005	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Carbon tetrachloride	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Chlorobenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Chloroethane	0.0004	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Chloroform	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Chloromethane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	cis-1,2-Dichloroethene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Cis-1,3-Dichloropropene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Dibromochloromethane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Dibromomethane	0.0005	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Dichlorodifluoromethane	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Ethylbenzene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Hexachlorobutadiene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Isopropylbenzene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	m,p-Xylene	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Methyl tert-butyl ether	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Methylene chloride	0.0003	UB	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	n-Butylbenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	n-Propylbenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Naphthalene	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	o-Xylene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	p-Isopropyltoluene	0.0002	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Sec-Butylbenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Styrene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Tert-Butylbenzene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Tetrachloroethene	0.0003	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Toluene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	trans-1,3-Dichloropropene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Trichloroethene	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Trichlorofluoromethane	0.0001	U	mg/L
04	OU-5	04-A1	WATER	04AMA1603	0.00	0.00	02-Nov-00	AB	SW8260B	Vinyl chloride	0.0003	U	mg/L
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Aluminum	13000	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Antimony	1.73	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Barium	194	=	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Beryllium	0.5	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Cadmium	4.3	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Calcium	3590	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Chromium	55.5	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Cobalt	8.2	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Copper	57.4	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Iron	20300	B	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Lead	465	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Magnesium	6290	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Manganese	223	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Molybdenum	2.7	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Nickel	30.5	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Potassium	4110	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Silver	0.78	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Sodium	224	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Thallium	2.19	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Vanadium	33	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW6010B	Zinc	550	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW7060A	Arsenic	26.9	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW7196A	Hexavalent Chromium	5.34	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW7471A	Mercury	0.33	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW7740	Selenium	0.4	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	1,2,4-Trichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	1,2-Dichlorobenzene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	1,3-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	1,4-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2,4,5-Trichlorophenol	0.27	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2,4,6-Trichlorophenol	0.116	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2,4-Dichlorophenol	0.118	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2,4-Dimethylphenol	0.101	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2,4-Dinitrophenol	0.59	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2,4-Dinitrotoluene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2,6-Dinitrotoluene	0.07	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2-Chloronaphthalene	0.12	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2-Chlorophenol	0.099	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2-Methylnaphthalene	0.06	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2-Methylphenol	0.097	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2-Nitroaniline	0.33	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	2-Nitrophenol	0.111	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	3,3'-Dichlorobenzidine	0.15	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	3-Nitroaniline	0.62	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	4,6-Dinitro-2-methylphenol	0.38	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	4-Bromophenylphenylether	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	4-Chloro-3-methylphenol	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	4-Chloroaniline	0.26	UR	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	4-Chlorophenylphenylether	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	4-Methylphenol	0.116	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	4-Nitroaniline	0.39	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	4-Nitrophenol	0.53	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Acenaphthene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Acenaphthylene	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Anthracene	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Benzo(a)anthracene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Benzo(a)pyrene	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Benzo(b)fluoranthene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Benzo(g,h,i)perylene	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Benzoic acid	0.55	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Benzyl alcohol	0.15	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Bis(2-chloroethoxy)methane	0.13	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Bis(2-chloroethyl)ether	0.22	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Bis(2-chloroisopropyl)ether	0.13	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Bis(2-ethylhexyl)phthalate	0.46	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Butyl benzyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Chrysene	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Di-n-butylphthalate	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Di-n-octylphthalate	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Dibenz(a,h)anthracene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Dibenzofuran	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Diethyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Dimethylphthalate	0.06	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Fluoranthene	0.12	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Fluorene	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Hexachlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Hexachlorobutadiene	0.26	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Hexachlorocyclopentadiene	0.45	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Hexachloroethane	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Indeno(1,2,3-c,d)pyrene	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Isophorone	0.13	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	n-Nitrosodi-n-propylamine	0.15	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	n-Nitrosodiphenylamine	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Naphthalene	0.12	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Nitrobenzene	0.16	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Pentachlorophenol	0.26	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Phenanthrene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Phenol	0.111	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2001	0.00	2.00	02-Nov-00	N	SW8270C	Pyrene	0.15	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Aluminum	12400	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Antimony	1.58	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Barium	91	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Beryllium	0.5	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Cadmium	0.29	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Calcium	4280	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Chromium	28.9	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Cobalt	9.2	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Copper	18.7	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Iron	21200	B	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Lead	5.7	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Magnesium	5870	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Manganese	449	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Molybdenum	2.6	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Nickel	28.1	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Potassium	2710	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Silver	0.34	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Sodium	228	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Thallium	2	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Vanadium	29.4	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW6010B	Zinc	52.9	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW7060A	Arsenic	5	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW7196A	Hexavalent Chromium	0.34	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW7471A	Mercury	0.02	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW7740	Selenium	0.37	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	1,2,4-Trichlorobenzene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	1,2-Dichlorobenzene	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	1,3-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	1,4-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2,4,5-Trichlorophenol	0.25	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2,4,6-Trichlorophenol	0.106	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2,4-Dichlorophenol	0.108	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2,4-Dimethylphenol	0.092	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2,4-Dinitrophenol	0.54	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2,4-Dinitrotoluene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2,6-Dinitrotoluene	0.07	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2-Chloronaphthalene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2-Chlorophenol	0.091	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2-Methylnaphthalene	0.05	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2-Methylphenol	0.089	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2-Nitroaniline	0.3	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	2-Nitrophenol	0.101	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	3,3'-Dichlorobenzidine	0.14	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	3-Nitroaniline	0.57	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	4,6-Dinitro-2-methylphenol	0.34	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	4-Bromophenylphenylether	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	4-Chloro-3-methylphenol	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	4-Chloroaniline	0.24	UR	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	4-Chlorophenylphenylether	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	4-Methylphenol	0.106	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	4-Nitroaniline	0.36	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	4-Nitrophenol	0.48	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Acenaphthene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Acenaphthylene	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Anthracene	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Benzo(a)anthracene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Benzo(a)pyrene	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Benzo(b)fluoranthene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Benzo(g,h,i)perylene	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Benzoic acid	0.5	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Benzyl alcohol	0.14	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Bis(2-chloroethoxy)methane	0.12	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Bis(2-chloroethyl)ether	0.2	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Bis(2-chloroisopropyl)ether	0.12	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Bis(2-ethylhexyl)phthalate	0.07	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Butyl benzyl phthalate	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Chrysene	0.07	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Di-n-butylphthalate	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Di-n-octylphthalate	0.07	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Dibenz(a,h)anthracene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Dibenzofuran	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Diethyl phthalate	0.09	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Dimethylphthalate	0.06	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Fluoranthene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Fluorene	0.07	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Hexachlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Hexachlorobutadiene	0.23	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Hexachlorocyclopentadiene	0.42	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Hexachloroethane	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Indeno(1,2,3-c,d)pyrene	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Isophorone	0.12	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	n-Nitrosodi-n-propylamine	0.14	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	n-Nitrosodiphenylamine	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Naphthalene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Nitrobenzene	0.14	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Pentachlorophenol	0.24	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Phenanthrene	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Phenol	0.102	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2002	4.00	6.00	02-Nov-00	N	SW8270C	Pyrene	0.14	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Aluminum	15400	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Antimony	1.64	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Barium	97.6	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Beryllium	0.56	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Cadmium	0.29	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Calcium	4700	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Chromium	33.6	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Cobalt	9.9	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Copper	19.6	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Iron	23700	B	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Lead	7.6	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Magnesium	6620	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Manganese	471	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Molybdenum	2.7	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Nickel	30.6	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Potassium	3370	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Silver	0.33	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Sodium	231	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Thallium	2.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Vanadium	34.9	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW6010B	Zinc	57.7	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW7060A	Arsenic	5.3	=	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW7196A	Hexavalent Chromium	0.18	F	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW7471A	Mercury	0.02	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW7740	Selenium	0.38	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	1,2,4-Trichlorobenzene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	1,2-Dichlorobenzene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	1,3-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	1,4-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2,4,5-Trichlorophenol	0.26	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2,4,6-Trichlorophenol	0.111	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2,4-Dichlorophenol	0.112	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2,4-Dimethylphenol	0.096	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2,4-Dinitrophenol	0.56	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2,4-Dinitrotoluene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2,6-Dinitrotoluene	0.07	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2-Chloronaphthalene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2-Chlorophenol	0.095	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2-Methylnaphthalene	0.05	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2-Methylphenol	0.093	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2-Nitroaniline	0.32	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	2-Nitrophenol	0.106	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	3,3'-Dichlorobenzidine	0.14	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	3-Nitroaniline	0.59	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	4,6-Dinitro-2-methylphenol	0.36	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	4-Bromophenylphenylether	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	4-Chloro-3-methylphenol	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	4-Chloroaniline	0.25	UR	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	4-Chlorophenylphenylether	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	4-Methylphenol	0.111	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	4-Nitroaniline	0.38	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	4-Nitrophenol	0.5	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Acenaphthene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Acenaphthylene	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Anthracene	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Benzo(a)anthracene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Benzo(a)pyrene	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Benzo(b)fluoranthene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Benzo(g,h,i)perylene	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Benzoic acid	0.52	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Benzyl alcohol	0.14	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Bis(2-chloroethoxy)methane	0.12	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Bis(2-chloroethyl)ether	0.21	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Bis(2-chloroisopropyl)ether	0.12	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Bis(2-ethylhexyl)phthalate	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Butyl benzyl phthalate	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Chrysene	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Di-n-butylphthalate	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Di-n-octylphthalate	0.07	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Dibenz(a,h)anthracene	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Dibenzofuran	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Diethyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Dimethylphthalate	0.06	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Fluoranthene	0.12	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Fluorene	0.08	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Hexachlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Hexachlorobutadiene	0.24	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Hexachlorocyclopentadiene	0.43	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Hexachloroethane	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Indeno(1,2,3-c,d)pyrene	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Isophorone	0.13	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	n-Nitrosodi-n-propylamine	0.15	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	n-Nitrosodiphenylamine	0.1	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Naphthalene	0.11	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Nitrobenzene	0.15	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Pentachlorophenol	0.25	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Phenanthrene	0.09	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Phenol	0.106	U	mg/Kg
04	OU-5	04-A2	SOIL	04SFA2003	9.00	11.00	02-Nov-00	N	SW8270C	Pyrene	0.15	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Methylene chloride	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2001	0.00	2.00	02-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Methylene chloride	0.0005	UB	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2002	4.00	6.00	02-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0007	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0006	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.0009	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0009	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0007	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Bromochloromethane	0.0006	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Bromomethane	0.0009	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Chloroethane	0.0006	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Dibromomethane	0.0008	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Methylene chloride	0.0005	UB	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A2	SOIL	04SMA2003	9.00	11.00	02-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Aluminum	7970	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Antimony	1.63	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Barium	160	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Beryllium	0.31	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Cadmium	0.43	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Calcium	2910	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Chromium	30.2	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Cobalt	7.2	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Copper	33.7	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Iron	14900	B	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Lead	39.4	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Magnesium	4740	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Manganese	348	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Molybdenum	2.6	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Nickel	23.2	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Potassium	3030	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Silver	0.56	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Sodium	118	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Thallium	2.07	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Vanadium	22.3	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW6010B	Zinc	65.1	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW7060A	Arsenic	4.8	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW7196A	Hexavalent Chromium	0.71	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW7471A	Mercury	0.02	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW7740	Selenium	0.38	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	1,2,4-Trichlorobenzene	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	1,2-Dichlorobenzene	0.09	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	1,3-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	1,4-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2,4,5-Trichlorophenol	0.26	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2,4,6-Trichlorophenol	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2,4-Dichlorophenol	0.111	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2,4-Dimethylphenol	0.095	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2,4-Dinitrophenol	0.56	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2,4-Dinitrotoluene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2,6-Dinitrotoluene	0.07	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2-Chloronaphthalene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2-Chlorophenol	0.093	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2-Methylnaphthalene	0.05	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2-Methylphenol	0.092	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2-Nitroaniline	0.31	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	2-Nitrophenol	0.105	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	3,3'-Dichlorobenzidine	0.14	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	3-Nitroaniline	0.58	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	4,6-Dinitro-2-methylphenol	0.36	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	4-Bromophenylphenylether	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	4-Chloro-3-methylphenol	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	4-Chloroaniline	0.25	UR	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	4-Chlorophenylphenylether	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	4-Methylphenol	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	4-Nitroaniline	0.37	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	4-Nitrophenol	0.5	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Acenaphthene	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Acenaphthylene	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Anthracene	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Benzo(a)anthracene	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Benzo(a)pyrene	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Benzo(b)fluoranthene	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Benzo(g,h,i)perylene	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Benzoic acid	0.52	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Benzyl alcohol	0.14	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Bis(2-chloroethoxy)methane	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Bis(2-chloroethyl)ether	0.21	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Bis(2-chloroisopropyl)ether	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Bis(2-ethylhexyl)phthalate	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Butyl benzyl phthalate	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Chrysene	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Di-n-butylphthalate	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Di-n-octylphthalate	0.07	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Dibenz(a,h)anthracene	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Dibenzofuran	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Diethyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Dimethylphthalate	0.06	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Fluoranthene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Fluorene	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Hexachlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Hexachlorobutadiene	0.24	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Hexachlorocyclopentadiene	0.43	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Hexachloroethane	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Indeno(1,2,3-c,d)pyrene	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Isophorone	0.13	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	n-Nitrosodi-n-propylamine	0.15	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	n-Nitrosodiphenylamine	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Naphthalene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Nitrobenzene	0.15	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Pentachlorophenol	0.25	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Phenanthrene	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Phenol	0.105	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3001	0.00	2.00	02-Nov-00	N	SW8270C	Pyrene	0.15	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Aluminum	16200	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Antimony	1.75	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Barium	128	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Beryllium	0.57	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Cadmium	0.29	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Calcium	8100	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Chromium	38.1	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Cobalt	9.9	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Copper	20.9	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Iron	24100	B	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Lead	6.9	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Magnesium	7130	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Manganese	476	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Molybdenum	2.8	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Nickel	34.6	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Potassium	3010	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Silver	0.35	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Sodium	453	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Thallium	2.21	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Vanadium	34.9	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW6010B	Zinc	59.2	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW7060A	Arsenic	6	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW7196A	Hexavalent Chromium	0.79	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW7471A	Mercury	0.02	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW7740	Selenium	0.41	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	1,2,4-Trichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	1,2-Dichlorobenzene	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	1,3-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	1,4-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2,4,5-Trichlorophenol	0.28	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2,4,6-Trichlorophenol	0.117	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2,4-Dichlorophenol	0.119	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2,4-Dimethylphenol	0.102	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2,4-Dinitrophenol	0.59	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2,4-Dinitrotoluene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2,6-Dinitrotoluene	0.07	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2-Chloronaphthalene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2-Chlorophenol	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2-Methylnaphthalene	0.06	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2-Methylphenol	0.098	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2-Nitroaniline	0.33	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	2-Nitrophenol	0.112	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	3,3'-Dichlorobenzidine	0.15	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	3-Nitroaniline	0.62	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	4,6-Dinitro-2-methylphenol	0.38	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	4-Bromophenylphenylether	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	4-Chloro-3-methylphenol	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	4-Chloroaniline	0.27	UR	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	4-Chlorophenylphenylether	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	4-Methylphenol	0.118	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	4-Nitroaniline	0.4	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	4-Nitrophenol	0.53	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Acenaphthene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Acenaphthylene	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Anthracene	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Benzo(a)anthracene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Benzo(a)pyrene	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Benzo(b)fluoranthene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Benzo(g,h,i)perylene	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Benzoic acid	0.56	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Benzyl alcohol	0.15	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Bis(2-chloroethoxy)methane	0.13	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Bis(2-chloroethyl)ether	0.23	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Bis(2-chloroisopropyl)ether	0.13	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Bis(2-ethylhexyl)phthalate	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Butyl benzyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Chrysene	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Di-n-butylphthalate	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Di-n-octylphthalate	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Dibenz(a,h)anthracene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Dibenzofuran	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Diethyl phthalate	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Dimethylphthalate	0.06	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Fluoranthene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Fluorene	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Hexachlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Hexachlorobutadiene	0.26	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Hexachlorocyclopentadiene	0.46	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Hexachloroethane	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Indeno(1,2,3-c,d)pyrene	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Isophorone	0.13	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	n-Nitrosodi-n-propylamine	0.16	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	n-Nitrosodiphenylamine	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Naphthalene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Nitrobenzene	0.16	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Pentachlorophenol	0.26	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Phenanthrene	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Phenol	0.112	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3002	4.00	6.00	02-Nov-00	N	SW8270C	Pyrene	0.16	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Aluminum	15000	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Antimony	1.85	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Barium	109	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Beryllium	0.57	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Cadmium	0.3	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Calcium	5000	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Chromium	36.2	=	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Cobalt	10.5	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Copper	21.4	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Iron	24800	B	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Lead	6.2	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Magnesium	7080	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Manganese	501	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Molybdenum	2.8	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Nickel	34.4	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Potassium	2950	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Silver	0.37	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Sodium	501	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Thallium	2.35	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Vanadium	34.7	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW6010B	Zinc	61.8	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW7060A	Arsenic	5.2	=	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW7196A	Hexavalent Chromium	0.27	F	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW7471A	Mercury	0.02	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW7740	Selenium	0.43	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	1,2,4-Trichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	1,2-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	1,3-Dichlorobenzene	0.13	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	1,4-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2,4,5-Trichlorophenol	0.29	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2,4,6-Trichlorophenol	0.125	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2,4-Dichlorophenol	0.126	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2,4-Dimethylphenol	0.108	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2,4-Dinitrophenol	0.63	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2,4-Dinitrotoluene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2,6-Dinitrotoluene	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2-Chloronaphthalene	0.13	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2-Chlorophenol	0.106	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2-Methylnaphthalene	0.06	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2-Methylphenol	0.104	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2-Nitroaniline	0.35	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	2-Nitrophenol	0.119	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	3,3'-Dichlorobenzidine	0.16	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	3-Nitroaniline	0.66	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	4,6-Dinitro-2-methylphenol	0.4	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	4-Bromophenylphenylether	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	4-Chloro-3-methylphenol	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	4-Chloroaniline	0.28	UR	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	4-Chlorophenylphenylether	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	4-Methylphenol	0.125	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	4-Nitroaniline	0.42	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	4-Nitrophenol	0.56	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Acenaphthene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Acenaphthylene	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Anthracene	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Benzo(a)anthracene	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Benzo(a)pyrene	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Benzo(b)fluoranthene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Benzo(g,h,i)perylene	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Benzoic acid	0.59	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Benzyl alcohol	0.16	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Bis(2-chloroethoxy)methane	0.14	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Bis(2-chloroethyl)ether	0.24	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Bis(2-chloroisopropyl)ether	0.14	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Bis(2-ethylhexyl)phthalate	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Butyl benzyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Chrysene	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Di-n-butylphthalate	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Di-n-octylphthalate	0.08	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Dibenz(a,h)anthracene	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Dibenzofuran	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Diethyl phthalate	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Dimethylphthalate	0.07	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Fluoranthene	0.13	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Fluorene	0.09	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Hexachlorobenzene	0.13	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Hexachlorobutadiene	0.27	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Hexachlorocyclopentadiene	0.49	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Hexachloroethane	0.11	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Indeno(1,2,3-c,d)pyrene	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Isophorone	0.14	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	n-Nitrosodi-n-propylamine	0.17	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	n-Nitrosodiphenylamine	0.12	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Naphthalene	0.13	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Nitrobenzene	0.17	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Pentachlorophenol	0.28	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Phenanthrene	0.1	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Phenol	0.119	U	mg/Kg
04	OU-5	04-A3	SOIL	04SFA3003	9.00	11.00	02-Nov-00	N	SW8270C	Pyrene	0.17	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0009	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.0011	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0011	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0009	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	F	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Bromomethane	0.0011	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Dibromomethane	0.001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Methylene chloride	0.0005	UB	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3001	0.00	2.00	02-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0009	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.0011	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0011	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0009	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Bromomethane	0.0011	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Dibromomethane	0.001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Methylene chloride	0.0005	UB	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3002	4.00	6.00	02-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0013	F	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Methylene chloride	0.0032	B	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A3	SOIL	04SMA3003	9.00	11.00	02-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Aluminum	9990	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Antimony	1.62	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Barium	75.6	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Beryllium	0.39	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Cadmium	0.2	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Calcium	2670	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Chromium	26	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Cobalt	7.4	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Copper	15.5	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Iron	16800	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Lead	6.9	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Magnesium	4650	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Manganese	329	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Molybdenum	2.2	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Nickel	26.2	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Potassium	3030	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Silver	0.32	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Sodium	88.6	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Thallium	2.05	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Vanadium	23.2	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW6010B	Zinc	41.1	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW7060A	Arsenic	3.1	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW7196A	Hexavalent Chromium	0.14	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW7471A	Mercury	0.02	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW7740	Selenium	0.38	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	1,2,4-Trichlorobenzene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	1,2-Dichlorobenzene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	1,3-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	1,4-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2,4,5-Trichlorophenol	0.26	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2,4,6-Trichlorophenol	0.109	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2,4-Dichlorophenol	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2,4-Dimethylphenol	0.094	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2,4-Dinitrophenol	0.55	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2,4-Dinitrotoluene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2,6-Dinitrotoluene	0.07	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2-Chloronaphthalene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2-Chlorophenol	0.092	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2-Methylnaphthalene	0.05	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2-Methylphenol	0.091	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2-Nitroaniline	0.31	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	2-Nitrophenol	0.104	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	3,3'-Dichlorobenzidine	0.14	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	3-Nitroaniline	0.58	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	4,6-Dinitro-2-methylphenol	0.35	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	4-Bromophenylphenylether	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	4-Chloro-3-methylphenol	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	4-Chloroaniline	0.25	UR	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	4-Chlorophenylphenylether	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	4-Methylphenol	0.109	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	4-Nitroaniline	0.37	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	4-Nitrophenol	0.49	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Acenaphthene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Acenaphthylene	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Anthracene	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Benzo(a)anthracene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Benzo(a)pyrene	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Benzo(b)fluoranthene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Benzo(g,h,i)perylene	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Benzoic acid	0.51	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Benzyl alcohol	0.14	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Bis(2-chloroethoxy)methane	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Bis(2-chloroethyl)ether	0.21	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Bis(2-chloroisopropyl)ether	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Bis(2-ethylhexyl)phthalate	0.63	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Butyl benzyl phthalate	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Chrysene	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Di-n-butylphthalate	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Di-n-octylphthalate	0.07	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Dibenz(a,h)anthracene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Dibenzofuran	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Diethyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Dimethylphthalate	0.06	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Fluoranthene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Fluorene	0.07	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Hexachlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Hexachlorobutadiene	0.24	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Hexachlorocyclopentadiene	0.42	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Hexachloroethane	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Indeno(1,2,3-c,d)pyrene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Isophorone	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	n-Nitrosodi-n-propylamine	0.14	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	n-Nitrosodiphenylamine	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Naphthalene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Nitrobenzene	0.15	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Pentachlorophenol	0.24	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Phenanthrene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Phenol	0.104	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4001	0.00	2.00	03-Nov-00	N	SW8270C	Pyrene	0.14	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Aluminum	18700	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Antimony	1.9	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Barium	156	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Beryllium	0.78	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Cadmium	0.38	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Calcium	5240	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Chromium	54.5	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Cobalt	14.5	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Copper	31.1	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Iron	32000	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Lead	13.2	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Magnesium	9770	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Manganese	656	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Molybdenum	4.7	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Nickel	51.1	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Potassium	4460	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Silver	0.38	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Sodium	368	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Thallium	2.4	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Vanadium	45.3	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW6010B	Zinc	81.8	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW7060A	Arsenic	10.5	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW7196A	Hexavalent Chromium	0.63	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW7471A	Mercury	0.08	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW7740	Selenium	0.44	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	1,2,4-Trichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	1,2-Dichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	1,3-Dichlorobenzene	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	1,4-Dichlorobenzene	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2,4,5-Trichlorophenol	0.3	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2,4,6-Trichlorophenol	0.128	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2,4-Dichlorophenol	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2,4-Dimethylphenol	0.111	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2,4-Dinitrophenol	0.65	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2,4-Dinitrotoluene	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2,6-Dinitrotoluene	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2-Chloronaphthalene	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2-Chlorophenol	0.109	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2-Methylnaphthalene	0.06	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2-Methylphenol	0.107	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2-Nitroaniline	0.36	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	2-Nitrophenol	0.122	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	3,3'-Dichlorobenzidine	0.16	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	3-Nitroaniline	0.68	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	4,6-Dinitro-2-methylphenol	0.41	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	4-Bromophenylphenylether	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	4-Chloro-3-methylphenol	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	4-Chloroaniline	0.29	UR	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	4-Chlorophenylphenylether	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	4-Methylphenol	0.128	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	4-Nitroaniline	0.43	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	4-Nitrophenol	0.58	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Acenaphthene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Acenaphthylene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Anthracene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Benzo(a)anthracene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Benzo(a)pyrene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Benzo(b)fluoranthene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Benzo(g,h,i)perylene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Benzoic acid	0.6	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Benzyl alcohol	0.16	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Bis(2-chloroethoxy)methane	0.14	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Bis(2-chloroethyl)ether	0.25	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Bis(2-chloroisopropyl)ether	0.14	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Bis(2-ethylhexyl)phthalate	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Butyl benzyl phthalate	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Chrysene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Di-n-butylphthalate	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Di-n-octylphthalate	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Dibenz(a,h)anthracene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Dibenzofuran	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Diethyl phthalate	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Dimethylphthalate	0.07	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Fluoranthene	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Fluorene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Hexachlorobenzene	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Hexachlorobutadiene	0.28	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Hexachlorocyclopentadiene	0.5	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Hexachloroethane	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Indeno(1,2,3-c,d)pyrene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Isophorone	0.15	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	n-Nitrosodi-n-propylamine	0.17	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	n-Nitrosodiphenylamine	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Naphthalene	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Nitrobenzene	0.17	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Pentachlorophenol	0.29	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Phenanthrene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Phenol	0.157	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4002	4.00	6.00	03-Nov-00	N	SW8270C	Pyrene	0.17	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Aluminum	21100	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Antimony	1.8	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Barium	146	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Beryllium	0.78	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Cadmium	0.28	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Calcium	6110	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Chromium	43.6	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Cobalt	12.6	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Copper	27	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Iron	30500	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Lead	15.2	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Magnesium	9000	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Manganese	605	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Molybdenum	4.7	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Nickel	40.5	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Potassium	3950	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Silver	0.36	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Sodium	487	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Thallium	2.28	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Vanadium	45.6	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW6010B	Zinc	76.2	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW7060A	Arsenic	6.5	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW7196A	Hexavalent Chromium	0.22	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW7471A	Mercury	0.02	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW7740	Selenium	0.42	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	1,2,4-Trichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	1,2-Dichlorobenzene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	1,3-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	1,4-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2,4,5-Trichlorophenol	0.29	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2,4,6-Trichlorophenol	0.122	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2,4-Dichlorophenol	0.123	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2,4-Dimethylphenol	0.106	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2,4-Dinitrophenol	0.62	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2,4-Dinitrotoluene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2,6-Dinitrotoluene	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2-Chloronaphthalene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2-Chlorophenol	0.104	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2-Methylnaphthalene	0.06	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2-Methylphenol	0.102	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2-Nitroaniline	0.35	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	2-Nitrophenol	0.116	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	3,3'-Dichlorobenzidine	0.16	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	3-Nitroaniline	0.65	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	4,6-Dinitro-2-methylphenol	0.39	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	4-Bromophenylphenylether	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	4-Chloro-3-methylphenol	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	4-Chloroaniline	0.28	UR	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	4-Chlorophenylphenylether	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	4-Methylphenol	0.122	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	4-Nitroaniline	0.41	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	4-Nitrophenol	0.55	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Acenaphthene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Acenaphthylene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Anthracene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Benzo(a)anthracene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Benzo(a)pyrene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Benzo(b)fluoranthene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Benzo(g,h,i)perylene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Benzoic acid	0.58	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Benzyl alcohol	0.15	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Bis(2-chloroethoxy)methane	0.14	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Bis(2-chloroethyl)ether	0.23	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Bis(2-chloroisopropyl)ether	0.14	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Bis(2-ethylhexyl)phthalate	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Butyl benzyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Chrysene	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Di-n-butylphthalate	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Di-n-octylphthalate	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Dibenz(a,h)anthracene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Dibenzofuran	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Diethyl phthalate	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Dimethylphthalate	0.07	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Fluoranthene	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Fluorene	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Hexachlorobenzene	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Hexachlorobutadiene	0.27	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Hexachlorocyclopentadiene	0.48	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Hexachloroethane	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Indeno(1,2,3-c,d)pyrene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Isophorone	0.14	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	n-Nitrosodi-n-propylamine	0.16	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	n-Nitrosodiphenylamine	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Naphthalene	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Nitrobenzene	0.16	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Pentachlorophenol	0.27	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Phenanthrene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Phenol	0.116	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4003	9.00	11.00	03-Nov-00	N	SW8270C	Pyrene	0.16	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Aluminum	27700	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Antimony	1.75	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Barium	120	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Beryllium	0.94	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Cadmium	0.32	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Calcium	6230	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Chromium	48.4	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Cobalt	13.9	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Copper	28.6	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Iron	32900	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Lead	16.7	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Magnesium	9650	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Manganese	674	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Molybdenum	4.9	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Nickel	44.2	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Potassium	5300	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Silver	0.35	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Sodium	453	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Thallium	2.21	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Vanadium	51.3	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW6010B	Zinc	81.3	=	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW7060A	Arsenic	7.7	=	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW7196A	Hexavalent Chromium	0.28	F	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW7471A	Mercury	0.02	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW7740	Selenium	0.41	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	1,2,4-Trichlorobenzene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	1,2-Dichlorobenzene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	1,3-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	1,4-Dichlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2,4,5-Trichlorophenol	0.28	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2,4,6-Trichlorophenol	0.117	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2,4-Dichlorophenol	0.119	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2,4-Dimethylphenol	0.102	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2,4-Dinitrophenol	0.59	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2,4-Dinitrotoluene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2,6-Dinitrotoluene	0.07	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2-Chloronaphthalene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2-Chlorophenol	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2-Methylnaphthalene	0.06	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2-Methylphenol	0.098	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2-Nitroaniline	0.33	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	2-Nitrophenol	0.112	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	3,3'-Dichlorobenzidine	0.15	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	3-Nitroaniline	0.62	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	4,6-Dinitro-2-methylphenol	0.38	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	4-Bromophenylphenylether	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	4-Chloro-3-methylphenol	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	4-Chloroaniline	0.27	UR	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	4-Chlorophenylphenylether	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	4-Methylphenol	0.118	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	4-Nitroaniline	0.4	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	4-Nitrophenol	0.53	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Acenaphthene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Acenaphthylene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Anthracene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Benzo(a)anthracene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Benzo(a)pyrene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Benzo(b)fluoranthene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Benzo(g,h,i)perylene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Benzoic acid	0.56	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Benzyl alcohol	0.15	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Bis(2-chloroethoxy)methane	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Bis(2-chloroethyl)ether	0.23	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Bis(2-chloroisopropyl)ether	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Bis(2-ethylhexyl)phthalate	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Butyl benzyl phthalate	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Chrysene	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Di-n-butylphthalate	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Di-n-octylphthalate	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Dibenz(a,h)anthracene	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Dibenzofuran	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Diethyl phthalate	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Dimethylphthalate	0.06	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Fluoranthene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Fluorene	0.08	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Hexachlorobenzene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Hexachlorobutadiene	0.26	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Hexachlorocyclopentadiene	0.46	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Hexachloroethane	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Indeno(1,2,3-c,d)pyrene	0.09	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Isophorone	0.13	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	n-Nitrosodi-n-propylamine	0.16	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	n-Nitrosodiphenylamine	0.11	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Naphthalene	0.12	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Nitrobenzene	0.16	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Pentachlorophenol	0.26	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Phenanthrene	0.1	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Phenol	0.112	U	mg/Kg
04	OU-5	04-A4	SOIL	04SFA4102	4.00	6.00	03-Nov-00	FD	SW8270C	Pyrene	0.16	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Methylene chloride	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4001	0.00	2.00	03-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0009	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0008	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.0011	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0011	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0009	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0006	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	1-Chlorohexane	0.0006	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Bromochloromethane	0.0008	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Bromodichloromethane	0.0007	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Bromoform	0.0006	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Bromomethane	0.0011	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Chloroethane	0.0008	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Dibromomethane	0.001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	m,p-Xylene	0.0006	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Methylene chloride	0.0006	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Naphthalene	0.0007	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Tetrachloroethene	0.0006	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4002	4.00	6.00	03-Nov-00	N	SW8260B	Vinyl chloride	0.0007	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0008	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,1,2-Trichloroethane	0.0007	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,2,3-Trichloropropane	0.001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,2-Dibromoethane	0.0008	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Bromochloromethane	0.0007	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Bromodichloromethane	0.0006	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Bromomethane	0.001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Chloroethane	0.0007	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Dibromomethane	0.0009	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Methylene chloride	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Naphthalene	0.0006	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4003	9.00	11.00	03-Nov-00	N	SW8260B	Vinyl chloride	0.0006	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,1,1,2-Tetrachloroethane	0.0004	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,1,1-Trichloroethane	0.0001	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,1,2,2-Tetrachloroethane	0.0009	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,1,2-Trichloroethane	0.0008	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,1-Dichloroethane	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,1-Dichloroethene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,1-Dichloropropene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,2,3-Trichloropropane	0.0011	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,2,4-Trichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,2-Dibromo-3-chloropropane	0.0011	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,2-Dibromoethane	0.0009	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,2-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,2-Dichloroethane	0.0006	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,2-Dichloropropane	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,3,5-Trimethylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,3-Dichlorobenzene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,3-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1,4-Dichlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	2,2-Dichloropropane	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	2-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	4-Chlorotoluene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Benzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Bromobenzene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Bromochloromethane	0.0008	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Bromodichloromethane	0.0007	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Bromoform	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Bromomethane	0.0011	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Carbon tetrachloride	0.0002	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Chlorobenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Chloroethane	0.0008	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Chloroform	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Chloromethane	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Cis-1,3-Dichloropropene	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Dibromochloromethane	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Dibromomethane	0.001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Dichlorodifluoromethane	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Ethylbenzene	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Hexachlorobutadiene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Isopropylbenzene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	m,p-Xylene	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Methyl tert-butyl ether	0.0004	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Methylene chloride	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	n-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	n-Propylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Naphthalene	0.0007	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	o-Xylene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	p-Isopropyltoluene	0.0003	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Sec-Butylbenzene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Styrene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Tert-Butylbenzene	0.0002	UM	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Tetrachloroethene	0.0005	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Toluene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	trans-1,2-Dichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	trans-1,3-Dichloropropene	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Trichloroethene	0.0001	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Trichlorofluoromethane	0.0002	U	mg/Kg
04	OU-5	04-A4	SOIL	04SMA4102	4.00	6.00	03-Nov-00	FD	SW8260B	Vinyl chloride	0.0007	U	mg/Kg
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichloroethane	1	US	µg/L

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Dichlorodifluoromethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Methylene chloride	1	S	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01001	14.50	15.00	24-Oct-00	N	SW8021B	Xylenes, total	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	1,1,2-Trichloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Chloroethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Dichlorodifluoromethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Methylene chloride	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG01	GAS	04VM01601	0.00	0.00	24-Oct-00	AB	SW8021B	Xylenes, total	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichloroethane	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroethane	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Dichlorodifluoromethane	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Methylene chloride	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG02	GAS	04VM02001	14.50	15.00	24-Oct-00	N	SW8021B	Xylenes, total	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichloroethane	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroethane	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Dichlorodifluoromethane	1	US	µg/L

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Methylene chloride	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG03	GAS	04VM03001	14.50	15.00	24-Oct-00	N	SW8021B	Xylenes, total	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichloroethane	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroethane	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Dichlorodifluoromethane	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Methylene chloride	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG04	GAS	04VM04001	14.50	15.00	24-Oct-00	N	SW8021B	Xylenes, total	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichloroethane	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroethane	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Dichlorodifluoromethane	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Methylene chloride	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG05	GAS	04VM05001	14.50	15.00	24-Oct-00	N	SW8021B	Xylenes, total	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichloroethane	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroethane	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Dichlorodifluoromethane	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Methylene chloride	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG06	GAS	04VM06001	14.50	15.00	24-Oct-00	N	SW8021B	Xylenes, total	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichloroethane	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroethane	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Dichlorodifluoromethane	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Methylene chloride	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG07	GAS	04VM07001	14.50	15.00	24-Oct-00	N	SW8021B	Xylenes, total	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Dichlorodifluoromethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Methylene chloride	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08001	14.50	15.00	24-Oct-00	N	SW8021B	Xylenes, total	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1,2-Trichloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Chloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Dichlorodifluoromethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Methylene chloride	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Xylenes, total	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1,2-Trichloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Chloroethane	1	US	µg/L

SITE 4 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Validation Flag	Units
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Dichlorodifluoromethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Methylene chloride	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG08	GAS	04VM08101	14.50	15.00	24-Oct-00	FD	SW8021B	Xylenes, total	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichloroethane	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroethane	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Dichlorodifluoromethane	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Methylene chloride	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG09	GAS	04VM09001	14.50	15.00	24-Oct-00	N	SW8021B	Xylenes, total	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,1-Trichloroethane	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2,2-Tetrachloroethane	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichloroethane	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	1,1,2-Trichlorotrifluoroethane	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethane	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	1,1-Dichloroethene	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	1,2-Dichloroethane	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Benzene	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Carbon tetrachloride	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroethane	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Chloroform	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	cis-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Dichlorodifluoromethane	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Ethylbenzene	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Methylene chloride	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Tetrachloroethene	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Toluene	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	trans-1,2-Dichloroethene	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Trichloroethene	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Trichlorofluoromethane	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Vinyl chloride	1	US	µg/L
04	OU-5	04-SG10	GAS	04VM10001	14.50	15.00	24-Oct-00	N	SW8021B	Xylenes, total	1	US	µg/L

Site 6 Analytical Results

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	1,1,1-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	1,1,2-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	1,1-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	1,1-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	1,2-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	Benzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	Carbon tetrachloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	Chloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	Chloroform	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	cis-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	Dichlorodifluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	Ethylbenzene	3	=S	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	m,p-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	Methylene chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	o-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	Tetrachloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	Toluene	3	=S	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	trans-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	Trichloroethene	4	=S	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	Trichlorofluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A001	20.00	21.50	20-Nov-98	N	SW8021M	Vinyl chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	1,1,1-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	1,1,2-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	1,1-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	1,1-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	1,2-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	Benzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	Carbon tetrachloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	Chloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	Chloroform	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	cis-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	Dichlorodifluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	Ethylbenzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	m,p-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	Methylene chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	o-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	Tetrachloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	Toluene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	trans-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	Trichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	Trichlorofluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A002	40.00	41.50	20-Nov-98	N	SW8021M	Vinyl chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	1,1,1-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	1,1,2-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	1,1-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	1,1-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	1,2-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	Benzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	Carbon tetrachloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	Chloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	Chloroform	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	cis-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	Dichlorodifluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	Ethylbenzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	m,p-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	Methylene chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	o-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	Tetrachloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	Toluene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	trans-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	Trichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	Trichlorofluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A003	60.00	61.50	20-Nov-98	N	SW8021M	Vinyl chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	1,1,1-Trichloroethane	1	US	µg/L-v

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	1,1,2-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	1,1-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	1,1-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	1,2-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	Benzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	Carbon tetrachloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	Chloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	Chloroform	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	cis-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	Dichlorodifluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	Ethylbenzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	m,p-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	Methylene chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	o-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	Tetrachloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	Toluene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	trans-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	Trichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	Trichlorofluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A004	80.00	81.50	23-Nov-98	N	SW8021M	Vinyl chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	1,1,1-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	1,1,2-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	1,1-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	1,1-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	1,2-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	Benzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	Carbon tetrachloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	Chloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	Chloroform	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	cis-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	Dichlorodifluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	Ethylbenzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	m,p-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	Methylene chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	o-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	Tetrachloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	Toluene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	trans-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	Trichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	Trichlorofluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A005	100.00	101.50	23-Nov-98	N	SW8021M	Vinyl chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	1,1,1-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	1,1,2-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	1,1-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	1,1-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	1,2-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	Benzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	Carbon tetrachloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	Chloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	Chloroform	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	cis-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	Dichlorodifluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	Ethylbenzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	m,p-Xylene	1	=S	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	Methylene chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	o-Xylene	3	=S	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	Tetrachloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	Toluene	1	=S	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	trans-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	Trichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	Trichlorofluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A006	120.00	121.50	23-Nov-98	N	SW8021M	Vinyl chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	1,1,1,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	1,1,1-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	1,1,2,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	1,1,2-Trichloroethane	1	US	µg/L-v

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	1,1-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	1,1-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	1,2-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	Benzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	Carbon tetrachloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	Chloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	Chloroform	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	cis-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	Dichlorodifluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	Ethylbenzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	m,p-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	Methylene chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	o-Xylene	1	=S	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	Tetrachloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	Toluene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	trans-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	Trichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	Trichlorofluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A007	140.00	141.50	23-Nov-98	N	SW8021M	Vinyl chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	1,1,1,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	1,1,1-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	1,1,2,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	1,1,2-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	1,1-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	1,1-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	1,2-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	Benzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	Carbon tetrachloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	Chloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	Chloroform	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	cis-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	Dichlorodifluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	Ethylbenzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	m,p-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	Methylene chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	o-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	Tetrachloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	Toluene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	trans-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	Trichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	Trichlorofluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A102	40.00	41.50	20-Nov-98	FD	SW8021M	Vinyl chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	1,1,1,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	1,1,1-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	1,1,2,2-Tetrachloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	1,1,2-Trichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	1,1,2-Trichlorotrifluoroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	1,1-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	1,1-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	1,2-Dichloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	Benzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	Carbon tetrachloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	Chloroethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	Chloroform	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	cis-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	Dichlorodifluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	Ethylbenzene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	m,p-Xylene	1	=S	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	Methylene chloride	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	o-Xylene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	Tetrachloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	Toluene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	trans-1,2-Dichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	Trichloroethene	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	Trichlorofluoromethane	1	US	µg/L-v
06	OU-2	06-1A	GAS	06GM1A105	100.00	101.50	23-Nov-98	FD	SW8021M	Vinyl chloride	1	US	µg/L-v
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,1,1,2-Tetrachloroethane	0.1057	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,1,1-Trichloroethane	0.1057	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,1,2,2-Tetrachloroethane	0.2748	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,1,2-Trichloroethane	0.2114	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,1-Dichloroethane	0.1057	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,1-Dichloroethene	0.2114	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,1-Dichloropropene	0.1480	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,2,3-Trichlorobenzene	0.1691	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,2,3-Trichloropropane	0.4440	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,2,4-Trichlorobenzene	0.2960	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,2,4-Trimethylbenzene	6.6709	=	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,2-Dibromo-3-chloropropane	0.1903	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,2-Dibromoethane	0.1268	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,2-Dichlorobenzene	0.1268	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,2-Dichloroethane	0.1691	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,2-Dichloropropane	0.1903	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,3,5-Trimethylbenzene	1.8827	=	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,3-Dichlorobenzene	0.1480	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,3-Dichloropropane	0.1057	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1,4-Dichlorobenzene	0.2114	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	1-Chlorohexane	0.1057	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	2,2-Dichloropropane	0.1268	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	2-Chlorotoluene	0.1480	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	4-Chlorotoluene	0.1480	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Benzene	0.0846	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Bromobenzene	0.3805	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Bromochloromethane	0.1268	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Bromodichloromethane	0.1057	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Bromoform	0.0634	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Bromomethane	0.1903	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Carbon tetrachloride	0.1691	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Chlorobenzene	0.0846	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Chloroethane	0.3805	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Chloroform	0.1268	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Chloromethane	0.5920	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	cis-1,2-Dichloroethene	0.1057	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Cis-1,3-Dichloropropene	0.1691	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Dibromochloromethane	0.1057	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Dibromomethane	0.1268	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Dichlorodifluoromethane	0.3805	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Ethylbenzene	0.8656	=	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Hexachlorobutadiene	0.2537	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Isopropylbenzene	0.4278	F	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	m,p-Xylene	3.2808	=	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Methylene chloride	0.0846	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	n-Butylbenzene	1.2720	=	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	n-Propylbenzene	0.9727	=	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Naphthalene	6.0335	J	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	o-Xylene	1.7115	=	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	p-Isopropyltoluene	1.3631	=	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Sec-Butylbenzene	0.7183	F	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Styrene	0.1268	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Tert-Butylbenzene	0.1480	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Tetrachloroethene	0.1480	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Toluene	0.4759	F	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	trans-1,2-Dichloroethene	0.1691	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	trans-1,3-Dichloropropene	0.1268	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Trichloroethene	0.2326	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Trichlorofluoromethane	0.2537	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A001	20.00	21.50	20-Nov-98	N	SW8260B	Vinyl chloride	0.2748	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,1,1-Trichloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,1,2-Trichloroethane	0.0010	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,1-Dichloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,1-Dichloroethene	0.0010	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,1-Dichloropropene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,2,3-Trichlorobenzene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,2,3-Trichloropropane	0.0021	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,2,4-Trichlorobenzene	0.0014	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,2,4-Trimethylbenzene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,2-Dibromoethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,2-Dichlorobenzene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,2-Dichloroethane	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,2-Dichloropropane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,3,5-Trimethylbenzene	0.0010	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,3-Dichlorobenzene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,3-Dichloropropane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1,4-Dichlorobenzene	0.0010	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	2,2-Dichloropropane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	2-Chlorotoluene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	4-Chlorotoluene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Benzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Bromobenzene	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Bromochloromethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Bromodichloromethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Bromoform	0.0003	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Bromomethane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Carbon tetrachloride	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Chlorobenzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Chloroethane	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Chloroform	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Chloromethane	0.0028	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	cis-1,2-Dichloroethene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Cis-1,3-Dichloropropene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Dibromochloromethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Dibromomethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Dichlorodifluoromethane	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Ethylbenzene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Hexachlorobutadiene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Isopropylbenzene	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	m,p-Xylene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Methylene chloride	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	n-Butylbenzene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	n-Propylbenzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Naphthalene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	o-Xylene	0.0024	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	p-Isopropyltoluene	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Sec-Butylbenzene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Styrene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Tert-Butylbenzene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Tetrachloroethene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Toluene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	trans-1,2-Dichloroethene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	trans-1,3-Dichloropropene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Trichloroethene	0.0011	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Trichlorofluoromethane	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A002	40.00	41.50	20-Nov-98	N	SW8260B	Vinyl chloride	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,1,1-Trichloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,1,2-Trichloroethane	0.001	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,1-Dichloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,1-Dichloroethene	0.001	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,1-Dichloropropene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,2,3-Trichlorobenzene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,2,3-Trichloropropane	0.0021	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,2,4-Trichlorobenzene	0.0014	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,2,4-Trimethylbenzene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,2-Dibromoethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,2-Dichlorobenzene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,2-Dichloroethane	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,2-Dichloropropane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,3,5-Trimethylbenzene	0.001	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,3-Dichlorobenzene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,3-Dichloropropane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1,4-Dichlorobenzene	0.001	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	2,2-Dichloropropane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	2-Chlorotoluene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	4-Chlorotoluene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Benzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Bromobenzene	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Bromochloromethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Bromodichloromethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Bromoform	0.0003	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Bromomethane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Carbon tetrachloride	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Chlorobenzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Chloroethane	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Chloroform	0.0006	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Chloromethane	0.0028	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	cis-1,2-Dichloroethene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Cis-1,3-Dichloropropene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Dibromochloromethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Dibromomethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Dichlorodifluoromethane	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Ethylbenzene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Hexachlorobutadiene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Isopropylbenzene	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	m,p-Xylene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Methylene chloride	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	n-Butylbenzene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	n-Propylbenzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Naphthalene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	o-Xylene	0.0024	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	p-Isopropyltoluene	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Sec-Butylbenzene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Styrene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Tert-Butylbenzene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Tetrachloroethene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Toluene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	trans-1,2-Dichloroethene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	trans-1,3-Dichloropropene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Trichloroethene	0.0011	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Trichlorofluoromethane	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A003	60.00	61.50	20-Nov-98	N	SW8260B	Vinyl chloride	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,1,1-Trichloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,1,2-Trichloroethane	0.001	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,1-Dichloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,1-Dichloroethene	0.001	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,1-Dichloropropene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,2,3-Trichlorobenzene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,2,3-Trichloropropane	0.0021	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,2,4-Trichlorobenzene	0.0014	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,2,4-Trimethylbenzene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,2-Dibromoethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,2-Dichlorobenzene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,2-Dichloroethane	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,2-Dichloropropane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,3,5-Trimethylbenzene	0.001	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,3-Dichlorobenzene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,3-Dichloropropane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1,4-Dichlorobenzene	0.001	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	2,2-Dichloropropane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	2-Chlorotoluene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	4-Chlorotoluene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Benzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Bromobenzene	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Bromochloromethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Bromodichloromethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Bromoform	0.0003	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Bromomethane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Carbon tetrachloride	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Chlorobenzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Chloroethane	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Chloroform	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Chloromethane	0.0028	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	cis-1,2-Dichloroethene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Cis-1,3-Dichloropropene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Dibromochloromethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Dibromomethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Dichlorodifluoromethane	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Ethylbenzene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Hexachlorobutadiene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Isopropylbenzene	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	m,p-Xylene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Methylene chloride	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	n-Butylbenzene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	n-Propylbenzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Naphthalene	0.0008	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	o-Xylene	0.0024	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	p-Isopropyltoluene	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Sec-Butylbenzene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Styrene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Tert-Butylbenzene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Tetrachloroethene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Toluene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	trans-1,2-Dichloroethene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	trans-1,3-Dichloropropene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Trichloroethene	0.0011	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Trichlorofluoromethane	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A004	80.00	81.50	23-Nov-98	N	SW8260B	Vinyl chloride	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,1,1-Trichloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,1,2-Trichloroethane	0.0010	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,1-Dichloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,1-Dichloroethene	0.0010	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,1-Dichloropropene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,2,3-Trichlorobenzene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,2,3-Trichloropropane	0.0021	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,2,4-Trichlorobenzene	0.0014	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,2,4-Trimethylbenzene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,2-Dibromoethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,2-Dichlorobenzene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,2-Dichloroethane	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,2-Dichloropropane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,3,5-Trimethylbenzene	0.0010	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,3-Dichlorobenzene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,3-Dichloropropane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1,4-Dichlorobenzene	0.0010	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	2,2-Dichloropropane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	2-Chlorotoluene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	4-Chlorotoluene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Benzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Bromobenzene	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Bromochloromethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Bromodichloromethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Bromoform	0.0003	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Bromomethane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Carbon tetrachloride	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Chlorobenzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Chloroethane	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Chloroform	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Chloromethane	0.0028	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	cis-1,2-Dichloroethene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Cis-1,3-Dichloropropene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Dibromochloromethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Dibromomethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Dichlorodifluoromethane	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Ethylbenzene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Hexachlorobutadiene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Isopropylbenzene	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	m,p-Xylene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Methylene chloride	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	n-Butylbenzene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	n-Propylbenzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Naphthalene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	o-Xylene	0.0024	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	p-Isopropyltoluene	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Sec-Butylbenzene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Styrene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Tert-Butylbenzene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Tetrachloroethene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Toluene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	trans-1,2-Dichloroethene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	trans-1,3-Dichloropropene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Trichloroethene	0.0011	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Trichlorofluoromethane	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A006	120.00	121.50	23-Nov-98	N	SW8260B	Vinyl chloride	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,1,1-Trichloroethane	0.0005	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0014	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,1,2-Trichloroethane	0.0011	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,1-Dichloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,1-Dichloroethene	0.0011	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,1-Dichloropropene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,2,3-Trichlorobenzene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,2,3-Trichloropropane	0.0022	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,2,4-Trichlorobenzene	0.0015	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,2,4-Trimethylbenzene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,2-Dibromoethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,2-Dichlorobenzene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,2-Dichloroethane	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,2-Dichloropropane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,3,5-Trimethylbenzene	0.0011	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,3-Dichlorobenzene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,3-Dichloropropane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1,4-Dichlorobenzene	0.0011	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	2,2-Dichloropropane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	2-Chlorotoluene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	4-Chlorotoluene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Benzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Bromobenzene	0.0019	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Bromochloromethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Bromodichloromethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Bromoform	0.0003	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Bromomethane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Carbon tetrachloride	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Chlorobenzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Chloroethane	0.0019	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Chloroform	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Chloromethane	0.0029	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	cis-1,2-Dichloroethene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Cis-1,3-Dichloropropene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Dibromochloromethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Dibromomethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Dichlorodifluoromethane	0.0019	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Ethylbenzene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Hexachlorobutadiene	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Isopropylbenzene	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	m,p-Xylene	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Methylene chloride	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	n-Butylbenzene	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	n-Propylbenzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Naphthalene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	o-Xylene	0.0025	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	p-Isopropyltoluene	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Sec-Butylbenzene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Styrene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Tert-Butylbenzene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Tetrachloroethene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Toluene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	trans-1,2-Dichloroethene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	trans-1,3-Dichloropropene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Trichloroethene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Trichlorofluoromethane	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A007	140.00	141.50	23-Nov-98	N	SW8260B	Vinyl chloride	0.0014	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,1,1,2-Tetrachloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,1,1-Trichloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,1,2,2-Tetrachloroethane	0.0013	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,1,2-Trichloroethane	0.001	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,1-Dichloroethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,1-Dichloroethene	0.001	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,1-Dichloropropene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,2,3-Trichlorobenzene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,2,3-Trichloropropane	0.0021	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,2,4-Trichlorobenzene	0.0014	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,2,4-Trimethylbenzene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,2-Dibromo-3-chloropropane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,2-Dibromoethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,2-Dichlorobenzene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,2-Dichloroethane	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,2-Dichloropropane	0.0009	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,3,5-Trimethylbenzene	0.001	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,3-Dichlorobenzene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,3-Dichloropropane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1,4-Dichlorobenzene	0.001	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	1-Chlorohexane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	2,2-Dichloropropane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	2-Chlorotoluene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	4-Chlorotoluene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Benzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Bromobenzene	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Bromochloromethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Bromodichloromethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Bromoform	0.0003	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Bromomethane	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Carbon tetrachloride	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Chlorobenzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Chloroethane	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Chloroform	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Chloromethane	0.0028	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	cis-1,2-Dichloroethene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Cis-1,3-Dichloropropene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Dibromochloromethane	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Dibromomethane	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Dichlorodifluoromethane	0.0018	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Ethylbenzene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Hexachlorobutadiene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Isopropylbenzene	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	m,p-Xylene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Methylene chloride	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	n-Butylbenzene	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	n-Propylbenzene	0.0004	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Naphthalene	0.0010	F	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	o-Xylene	0.0024	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	p-Isopropyltoluene	0.0009	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Sec-Butylbenzene	0.0005	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Styrene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Tert-Butylbenzene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Tetrachloroethene	0.0007	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Toluene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	trans-1,2-Dichloroethene	0.0008	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	trans-1,3-Dichloropropene	0.0006	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Trichloroethene	0.0011	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Trichlorofluoromethane	0.0012	U	mg/Kg
06	OU-2	06-1A	SOIL	06DM1A505	100.00	101.50	23-Nov-98	N	SW8260B	Vinyl chloride	0.0013	U	mg/Kg
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,1,1,2-Tetrachloroethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,1,1-Trichloroethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,1,2,2-Tetrachloroethane	0.0013	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,1,2-Trichloroethane	0.001	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,1-Dichloroethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,1-Dichloroethene	0.001	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,1-Dichloropropene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,2,3-Trichlorobenzene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,2,3-Trichloropropane	0.0021	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,2,4-Trichlorobenzene	0.0014	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,2,4-Trimethylbenzene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,2-Dibromo-3-chloropropane	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,2-Dibromoethane	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,2-Dichlorobenzene	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,2-Dichloroethane	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,2-Dichloropropane	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,3,5-Trimethylbenzene	0.001	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,3-Dichlorobenzene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,3-Dichloropropane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1,4-Dichlorobenzene	0.001	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	1-Chlorohexane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	2,2-Dichloropropane	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	2-Chlorotoluene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	4-Chlorotoluene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Benzene	0.0004	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Bromobenzene	0.0018	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Bromochloromethane	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Bromodichloromethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Bromoform	0.0003	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Bromomethane	0.0009	U	mg/L

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Carbon tetrachloride	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Chlorobenzene	0.0004	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Chloroethane	0.0018	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Chloroform	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Chloromethane	0.0028	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	cis-1,2-Dichloroethene	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Cis-1,3-Dichloropropene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Dibromochloromethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Dibromomethane	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Dichlorodifluoromethane	0.0018	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Ethylbenzene	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Hexachlorobutadiene	0.0012	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Isopropylbenzene	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	m,p-Xylene	0.0012	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Methylene chloride	0.0004	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	n-Butylbenzene	0.0012	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	n-Propylbenzene	0.0004	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Naphthalene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	o-Xylene	0.0024	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	p-Isopropyltoluene	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Sec-Butylbenzene	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Styrene	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Tert-Butylbenzene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Tetrachloroethene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Toluene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	trans-1,2-Dichloroethene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	trans-1,3-Dichloropropene	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Trichloroethene	0.0011	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Trichlorofluoromethane	0.0012	U	mg/L
06	OU-2	06-1A	WATER	06DM1A601	0.00	0.00	24-Nov-98	AB	SW8260B	Vinyl chloride	0.0013	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,1,1,2-Tetrachloroethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,1,1-Trichloroethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,1,2,2-Tetrachloroethane	0.0013	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,1,2-Trichloroethane	0.001	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,1-Dichloroethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,1-Dichloroethene	0.001	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,1-Dichloropropene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,2,3-Trichlorobenzene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,2,3-Trichloropropane	0.0021	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,2,4-Trichlorobenzene	0.0014	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,2,4-Trimethylbenzene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,2-Dibromo-3-chloropropane	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,2-Dibromoethane	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,2-Dichlorobenzene	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,2-Dichloroethane	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,2-Dichloropropane	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,3,5-Trimethylbenzene	0.001	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,3-Dichlorobenzene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,3-Dichloropropane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1,4-Dichlorobenzene	0.001	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	1-Chlorohexane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	2,2-Dichloropropane	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	2-Chlorotoluene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	4-Chlorotoluene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Benzene	0.0004	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Bromobenzene	0.0018	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Bromochloromethane	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Bromodichloromethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Bromoform	0.0003	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Bromomethane	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Carbon tetrachloride	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Chlorobenzene	0.0004	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Chloroethane	0.0018	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Chloroform	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Chloromethane	0.0028	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	cis-1,2-Dichloroethene	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Cis-1,3-Dichloropropene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Dibromochloromethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Dibromomethane	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Dichlorodifluoromethane	0.0018	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Ethylbenzene	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Hexachlorobutadiene	0.0012	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Isopropylbenzene	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	m,p-Xylene	0.0012	U	mg/L

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Methylene chloride	0.0004	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	n-Butylbenzene	0.0012	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	n-Propylbenzene	0.0004	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Naphthalene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	o-Xylene	0.0024	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	p-Isopropyltoluene	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Sec-Butylbenzene	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Styrene	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Tert-Butylbenzene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Tetrachloroethene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Toluene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	trans-1,2-Dichloroethene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	trans-1,3-Dichloropropene	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Trichloroethene	0.0011	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Trichlorofluoromethane	0.0012	U	mg/L
06	OU-2	06-1A	WATER	06DM1A401	0.00	0.00	24-Nov-98	EB	SW8260B	Vinyl chloride	0.0013	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,1,1,2-Tetrachloroethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,1,1-Trichloroethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,1,2,2-Tetrachloroethane	0.0013	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,1,2-Trichloroethane	0.001	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,1-Dichloroethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,1-Dichloroethene	0.001	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,1-Dichloropropene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,2,3-Trichlorobenzene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,2,3-Trichloropropane	0.0021	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,2,4-Trichlorobenzene	0.0014	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,2,4-Trimethylbenzene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,2-Dibromo-3-chloropropane	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,2-Dibromoethane	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,2-Dichlorobenzene	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,2-Dichloroethane	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,2-Dichloropropane	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,3,5-Trimethylbenzene	0.001	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,3-Dichlorobenzene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,3-Dichloropropane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1,4-Dichlorobenzene	0.001	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	1-Chlorohexane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	2,2-Dichloropropane	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	2-Chlorotoluene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	4-Chlorotoluene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Benzene	0.0004	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Bromobenzene	0.0018	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Bromochloromethane	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Bromodichloromethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Bromoform	0.0003	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Bromomethane	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Carbon tetrachloride	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Chlorobenzene	0.0004	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Chloroethane	0.0018	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Chloroform	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Chloromethane	0.0028	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	cis-1,2-Dichloroethene	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Cis-1,3-Dichloropropene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Dibromochloromethane	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Dibromomethane	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Dichlorodifluoromethane	0.0018	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Ethylbenzene	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Hexachlorobutadiene	0.0012	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Isopropylbenzene	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	m,p-Xylene	0.0012	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Methylene chloride	0.0004	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	n-Butylbenzene	0.0012	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	n-Propylbenzene	0.0004	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Naphthalene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	o-Xylene	0.0024	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	p-Isopropyltoluene	0.0009	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Sec-Butylbenzene	0.0005	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Styrene	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Tert-Butylbenzene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Tetrachloroethene	0.0007	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Toluene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	trans-1,2-Dichloroethene	0.0008	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	trans-1,3-Dichloropropene	0.0006	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Trichloroethene	0.0011	U	mg/L

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Trichlorofluoromethane	0.0012	U	mg/L
06	OU-2	06-1A	WATER	06DM1A304	0.00	0.00	23-Nov-98	TB	SW8260B	Vinyl chloride	0.0013	U	mg/L
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.021	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.01	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.021	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.01	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Dibromomethane	0.01	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Trichloroethene	0.01	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3001	0.00	2.00	19-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.022	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.008	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.011	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.022	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Bromoform	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Bromomethane	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.011	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Chloroethane	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Chloromethane	0.008	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Dibromomethane	0.011	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Isopropylbenzene	0.009	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	n-Butylbenzene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	o-Xylene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Tetrachloroethene	0.008	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Toluene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Trichloroethene	0.011	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3002	3.00	5.00	19-Nov-97	N	SW8260A	Vinyl chloride	0.01	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.021	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.01	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.021	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.01	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Dibromomethane	0.01	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Trichloroethene	0.01	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3003	9.00	10.50	19-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,1,2-Trichloroethane	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,1-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,1-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,2,3-Trichloropropane	0.022	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,2,4-Trimethylbenzene	0.008	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,2-Dibromo-3-chloropropane	0.011	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,3-Dichlorobenzene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	2,2-Dichloropropane	0.022	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Bromoform	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Bromomethane	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Carbon tetrachloride	0.011	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Chloroethane	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Chloromethane	0.008	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	cis-1,2-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Cis-1,3-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Dibromomethane	0.011	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Dichlorodifluoromethane	0.006	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Hexachlorobutadiene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Isopropylbenzene	0.009	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	n-Butylbenzene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	o-Xylene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	p-Isopropyltoluene	0.007	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Sec-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Tert-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Tetrachloroethene	0.008	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Toluene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	trans-1,3-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Trichloroethene	0.011	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-B3	SOIL	06SMB3102	3.00	5.00	19-Nov-97	FD	SW8260A	Vinyl chloride	0.01	U	mg/Kg
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1,1,2-Tetrachloroethane	0.47	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1,1-Trichloroethane	0.29	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1,2,2-Tetrachloroethane	0.17	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1,2-Trichloroethane	0.48	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1-Dichloroethane	0.31	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1-Dichloroethene	0.25	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1-Dichloropropene	0.36	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2,3-Trichlorobenzene	0.11	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2,3-Trichloropropane	0.45	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2,4-Trichlorobenzene	0.2	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2,4-Trimethylbenzene	0.29	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2-Dibromo-3-chloropropane	0.21	R	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2-Dibromoethane	0.44	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2-Dichlorobenzene	0.15	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2-Dichloroethane	0.44	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2-Dichloropropane	0.39	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,3,5-Trimethylbenzene	0.31	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,3-Dichlorobenzene	0.32	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,3-Dichloropropane	0.17	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,4-Dichlorobenzene	0.15	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1-Chlorohexane	0.11	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	2,2-Dichloropropane	0.34	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	2-Chlorotoluene	0.34	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	4-Chlorotoluene	0.32	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Benzene	0.24	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Bromobenzene	0.12	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Bromochloromethane	0.1	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Bromodichloromethane	0.39	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Bromoform	0.64	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Bromomethane	0.32	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Carbon tetrachloride	0.3	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Chlorobenzene	0.34	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Chloroethane	0.32	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Chloroform	9	=	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Chloromethane	0.2	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	cis-1,2-Dichloroethene	0.31	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Cis-1,3-Dichloropropene	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Dibromochloromethane	0.42	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Dibromomethane	0.46	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Dichlorodifluoromethane	0.24	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Ethylbenzene	0.3	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Hexachlorobutadiene	0.32	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Isopropylbenzene	0.32	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	m,p-Xylene	0.67	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Methylene chloride	2	=	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	n-Butylbenzene	0.29	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	n-Propylbenzene	0.36	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Naphthalene	0.16	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	o-Xylene	0.42	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	p-Isopropyltoluene	0.3	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Sec-Butylbenzene	0.25	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Styrene	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Tert-Butylbenzene	0.3	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Tetrachloroethene	0.3	U	µg/L

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Toluene	0.28	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	trans-1,2-Dichloroethene	0.26	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	trans-1,3-Dichloropropene	0.42	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Trichloroethene	0.35	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Trichlorofluoromethane	0.32	U	µg/L
06	OU-2	06-B3	WATER	06AFB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Vinyl chloride	0.22	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1,1,2-Tetrachloroethane	0.5	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1,1-Trichloroethane	0.8	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1,2,2-Tetrachloroethane	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1,2-Trichloroethane	1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1-Dichloroethane	0.6	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1-Dichloroethene	1.2	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,1-Dichloropropene	1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2,3-Trichlorobenzene	0.3	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2,3-Trichloropropane	3.2	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2,4-Trichlorobenzene	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2,4-Trimethylbenzene	1.3	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2-Dibromo-3-chloropropane	2.6	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2-Dibromoethane	0.6	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2-Dichlorobenzene	0.3	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2-Dichloroethane	0.6	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,2-Dichloropropane	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,3,5-Trimethylbenzene	0.5	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,3-Dichlorobenzene	1.2	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,3-Dichloropropane	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1,4-Dichlorobenzene	0.3	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	1-Chlorohexane	0.5	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	2,2-Dichloropropane	3.5	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	2-Chlorotoluene	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	4-Chlorotoluene	0.6	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Benzene	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Bromobenzene	0.3	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Bromochloromethane	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Bromodichloromethane	0.8	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Bromoform	1.2	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Bromomethane	1.1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Carbon tetrachloride	2.1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Chlorobenzene	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Chloroethane	1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Chloroform	0.3	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Chloromethane	2.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	cis-1,2-Dichloroethene	1.2	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Cis-1,3-Dichloropropene	1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Dibromochloromethane	0.5	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Dibromomethane	2.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Dichlorodifluoromethane	1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Ethylbenzene	0.6	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Hexachlorobutadiene	1.1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Isopropylbenzene	0.5	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	m,p-Xylene	1.3	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Methylene chloride	0.3	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	n-Butylbenzene	1.1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	n-Propylbenzene	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Naphthalene	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	o-Xylene	1.1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	p-Isopropyltoluene	1.2	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Sec-Butylbenzene	1.3	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Styrene	0.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Tert-Butylbenzene	1.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Tetrachloroethene	1.4	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Toluene	1.1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	trans-1,2-Dichloroethene	0.6	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	trans-1,3-Dichloropropene	1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Trichloroethene	1	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Trichlorofluoromethane	0.8	U	µg/L
06	OU-2	06-B3	WATER	06AMB3301	0.00	0.00	19-Nov-97	TB	SW8260A	Vinyl chloride	1.1	U	µg/L
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.02	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.01	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.02	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.01	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Dibromomethane	0.01	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Trichloroethene	0.01	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2001	0.00	2.00	19-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.022	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.008	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.011	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.022	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Bromoform	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.011	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Chloroethane	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Chloromethane	0.008	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Dibromomethane	0.011	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Isopropylbenzene	0.009	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Tetrachloroethene	0.008	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Trichloroethene	0.011	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2002	3.00	5.50	19-Nov-97	N	SW8260A	Vinyl chloride	0.01	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.021	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.01	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.021	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.01	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Dibromomethane	0.01	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Trichloroethene	0.01	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-C2	SOIL	06SMC2003	9.00	10.50	19-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	CAPBO	Lead, Organic	0.63	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Aluminum	11400	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Antimony	1.21	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Barium	110	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Beryllium	0.35	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Cadmium	0.54	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Calcium	1940	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Chromium	28.5	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Cobalt	8.4	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Copper	19	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Iron	21200	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Lead	7.2	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Magnesium	5250	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Manganese	255	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Molybdenum	1.5	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Nickel	26.1	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Potassium	3680	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Silver	0.23	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Sodium	220	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Vanadium	27.6	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW6010A	Zinc	45.5	J	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW7060A	Arsenic	4.2	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW7196A	Hexavalent Chromium	0.85	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW7471A	Mercury	0.05	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW7740A	Selenium	0.26	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW7841A	Thallium	0.17	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	4,4'-DDD	0.0031	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	4,4'-DDE	0.0024	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	4,4'-DDT	0.0014	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	a-BHC	0.0001	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	a-Chlordane	0.0078	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	Aldrin	0.0002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	b-BHC	0.0003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	d-BHC	0.0001	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	Dieldrin	0.0022	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	Endosulfan I	0.0033	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	Endosulfan II	0.0031	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	Endosulfan Sulfate	0.0003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	Endrin	0.001	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	Endrin Aldehyde	0.0063	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	g-BHC (Lindane)	0.0005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	g-Chlordane	0.0001	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	Heptachlor	0.0017	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	Heptachlor Epoxide	0.0002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	Methoxychlor	0.0183	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1016	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1221	0.047	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1232	0.035	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1242	0.01	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1248	0.011	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1254	0.121	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1260	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8081	Toxaphene	0.007	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	1,2,4-Trichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	1,2-Dichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	1,3-Dichlorobenzene	0.08	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	1,4-Dichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2,4,5-Trichlorophenol	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2,4,6-Trichlorophenol	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2,4-Dichlorophenol	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2,4-Dimethylphenol	0.11	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2,4-Dinitrophenol	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2,4-Dinitrotoluene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2,6-Dinitrotoluene	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2-Chloronaphthalene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2-Chlorophenol	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2-Methylnaphthalene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2-Methylphenol	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2-Nitroaniline	0.11	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	2-Nitrophenol	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	3,3'-Dichlorobenzidine	0.22	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	3-Nitroaniline	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	4,6-Dinitro-2-methylphenol	0.04	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	4-Bromophenylphenylether	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	4-Chloro-3-methylphenol	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	4-Chloroaniline	0.06	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	4-Chlorophenylphenylether	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	4-Methylphenol	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	4-Nitroaniline	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	4-Nitrophenol	0.27	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Acenaphthene	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Acenaphthylene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Anthracene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Benzo(a)anthracene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Benzo(a)pyrene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Benzo(b)fluoranthene	0.08	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Benzo(g,h,i)perylene	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Benzoic acid	0.13	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Benzyl alcohol	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Bis(2-chloroethoxy)methane	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Bis(2-chloroethyl)ether	0.14	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Bis(2-chloroisopropyl)ether	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Bis(2-ethylhexyl)phthalate	0.11	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Butyl benzyl phthalate	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Chrysene	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Di-n-butylphthalate	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Di-n-octylphthalate	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Dibenz(a,h)anthracene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Dibenzofuran	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Diethyl phthalate	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Dimethylphthalate	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Fluoranthene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Fluorene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Hexachlorobenzene	0.08	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Hexachlorobutadiene	0.08	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Hexachlorocyclopentadiene	0.08	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Hexachloroethane	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Indeno(1,2,3-c,d)pyrene	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Isophorone	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	n-Nitrosodi-n-propylamine	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	n-Nitrosodiphenylamine	0.08	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Naphthalene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Nitrobenzene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Pentachlorophenol	0.07	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Phenanthrene	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Phenol	0.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8270B	Pyrene	0.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8290	2,3,7,8-TCDD	0.41	U	NG/KG
06	OU-2	06-C3	SOIL	06SFC3001	0.00	2.00	20-Nov-97	N	SW8290	2,3,7,8-TCDF	0.17	U	NG/KG
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	CAPBO	Lead, Organic	0.8	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Aluminum	18900	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Antimony	1.41	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Barium	187	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Beryllium	0.69	F	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Cadmium	0.85	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Calcium	12200	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Chromium	53.7	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Cobalt	15.5	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Copper	33.9	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Iron	39000	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Lead	11.1	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Magnesium	10700	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Manganese	711	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Molybdenum	5	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Nickel	54.4	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Potassium	4470	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Silver	0.41	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Sodium	602	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Vanadium	43.9	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW6010A	Zinc	88.4	J	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW7060A	Arsenic	8.4	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW7196A	Hexavalent Chromium	0.99	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW7471A	Mercury	0.06	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW7740A	Selenium	0.31	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW7841A	Thallium	0.28	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	4,4'-DDD	0.0016	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	4,4'-DDE	0.0139	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	4,4'-DDT	0.0097	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	a-BHC	0.0124	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	a-Chlordane	0.0145	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	Aldrin	0.0192	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	b-BHC	0.0021	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	d-BHC	0.0011	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	Dieldrin	0.0229	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	Endosulfan I	0.0262	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	Endosulfan II	0.0104	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	Endosulfan Sulfate	0.079	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	Endrin	0.0072	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	Endrin Aldehyde	0.0487	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	g-BHC (Lindane)	0.0032	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	g-Chlordane	0.0007	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	Heptachlor	0.0008	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	Heptachlor Epoxide	0.012	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	Methoxychlor	0.0168	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	PCB-1016	0.061	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	PCB-1221	0.337	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	PCB-1232	0.247	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	PCB-1242	0.071	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	PCB-1248	0.649	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	PCB-1254	0.046	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	PCB-1260	0.029	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8081	Toxaphene	0.05	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	1,2,4-Trichlorobenzene	1.07	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	1,2-Dichlorobenzene	1.02	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	1,3-Dichlorobenzene	0.99	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	1,4-Dichlorobenzene	0.99	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2,4,5-Trichlorophenol	1.21	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2,4,6-Trichlorophenol	1.12	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2,4-Dichlorophenol	1.08	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2,4-Dimethylphenol	1.29	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2,4-Dinitrophenol	1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2,4-Dinitrotoluene	1.07	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2,6-Dinitrotoluene	1.11	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2-Chloronaphthalene	1.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2-Chlorophenol	1.02	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2-Methylphenol	1.01	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2-Nitroaniline	1.24	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2-Nitrophenol	0.99	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	3,3'-Dichlorobenzidine	2.57	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	3-Nitroaniline	1.18	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	4,6-Dinitro-2-methylphenol	0.44	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	4-Bromophenylphenylether	1.01	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	4-Chloro-3-methylphenol	1.2	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	4-Chloroaniline	0.69	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	4-Chlorophenylphenylether	1.11	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	4-Methylphenol	1.14	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	4-Nitroaniline	1.17	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	4-Nitrophenol	3.16	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Acenaphthene	1.14	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Acenaphthylene	1.02	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Anthracene	0.99	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Benzo(a)anthracene	1.04	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Benzo(a)pyrene	0.99	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Benzo(b)fluoranthene	0.94	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Benzo(g,h,i)perylene	1.15	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Benzoic acid	1.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Benzyl alcohol	1.14	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Bis(2-chloroethoxy)methane	1.14	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Bis(2-chloroethyl)ether	1.59	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Bis(2-chloroisopropyl)ether	1.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Bis(2-ethylhexyl)phthalate	6.31	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Butyl benzyl phthalate	1.06	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Chrysene	1.12	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Di-n-butylphthalate	3.05	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Di-n-octylphthalate	1.08	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Dibenz(a,h)anthracene	0.99	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Dibenzofuran	1.06	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Diethyl phthalate	1.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Dimethylphthalate	1.07	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Fluoranthene	1.08	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Fluorene	1.81	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Hexachlorobenzene	0.95	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Hexachlorobutadiene	0.99	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Hexachlorocyclopentadiene	0.88	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Hexachloroethane	1.06	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Indeno(1,2,3-c,d)pyrene	1.14	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Isophorone	1.13	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	n-Nitrosodi-n-propylamine	1.12	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	n-Nitrosodiphenylamine	0.94	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Naphthalene	10.9	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Nitrobenzene	1.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Pentachlorophenol	0.85	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Phenanthrene	1.09	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Phenol	1.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	Pyrene	1.17	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3002	3.00	5.00	20-Nov-97	N	SW8270B	2-Methylnaphthalene	48.2	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	CAPBO	Lead, Organic	0.63	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Aluminum	6800	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Antimony	1.2	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Barium	52.7	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Beryllium	0.22	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Cadmium	0.23	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Calcium	2020	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Chromium	16.5	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Cobalt	4.8	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Copper	11.5	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Iron	12100	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Lead	3.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Magnesium	2910	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Manganese	192	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Molybdenum	0.87	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Nickel	13.6	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Potassium	1310	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Silver	0.25	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Sodium	291	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Vanadium	15.8	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW6010A	Zinc	24.7	J	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW7060A	Arsenic	2.7	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW7196A	Hexavalent Chromium	1.68	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW7471A	Mercury	0.05	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW7740A	Selenium	0.26	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW7841A	Thallium	0.08	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	4,4'-DDD	0.0002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	4,4'-DDE	0.0003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	4,4'-DDT	0.0014	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	a-BHC	0.0013	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	a-Chlordane	0.0001	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	Aldrin	0.0002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	b-BHC	0.0003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	d-BHC	0.0002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	Dieldrin	0.0015	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	Endosulfan I	0.0011	F	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	Endosulfan II	0.0014	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	Endosulfan Sulfate	0.0122	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	Endrin	0.0006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	Endrin Aldehyde	0.0039	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	g-BHC (Lindane)	0.001	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	g-Chlordane	0.0001	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	Heptachlor	0.0007	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	Heptachlor Epoxide	0.0007	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	Methoxychlor	0.0031	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	PCB-1016	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	PCB-1221	0.048	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	PCB-1232	0.035	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	PCB-1242	0.01	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	PCB-1248	0.011	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	PCB-1254	0.007	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	PCB-1260	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8081	Toxaphene	0.007	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	1,2,4-Trichlorobenzene	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	1,2-Dichlorobenzene	0.43	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	1,3-Dichlorobenzene	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	1,4-Dichlorobenzene	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2,4,5-Trichlorophenol	0.51	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2,4,6-Trichlorophenol	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2,4-Dichlorophenol	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2,4-Dimethylphenol	1.19	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2,4-Dinitrophenol	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2,4-Dinitrotoluene	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2,6-Dinitrotoluene	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2-Chloronaphthalene	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2-Chlorophenol	0.44	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2-Methylnaphthalene	4.53	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2-Methylphenol	0.43	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2-Nitroaniline	0.53	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	2-Nitrophenol	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	3,3'-Dichlorobenzidine	1.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	3-Nitroaniline	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	4,6-Dinitro-2-methylphenol	0.19	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	4-Bromophenylphenylether	0.43	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	4-Chloro-3-methylphenol	0.51	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	4-Chloroaniline	0.29	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	4-Chlorophenylphenylether	0.47	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	4-Methylphenol	1.5	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	4-Nitroaniline	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	4-Nitrophenol	1.35	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Acenaphthene	0.49	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Acenaphthylene	0.44	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Anthracene	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Benzo(a)anthracene	0.44	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Benzo(a)pyrene	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Benzo(b)fluoranthene	0.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Benzo(g,h,i)perylene	0.49	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Benzoic acid	0.62	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Benzyl alcohol	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Bis(2-chloroethoxy)methane	0.49	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Bis(2-chloroethyl)ether	0.68	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Bis(2-chloroisopropyl)ether	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Bis(2-ethylhexyl)phthalate	0.88	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Butyl benzyl phthalate	0.45	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Chrysene	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Di-n-butylphthalate	0.44	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Di-n-octylphthalate	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Dibenz(a,h)anthracene	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Dibenzofuran	0.45	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Diethyl phthalate	0.47	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Dimethylphthalate	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Fluoranthene	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Fluorene	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Hexachlorobenzene	0.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Hexachlorobutadiene	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Hexachlorocyclopentadiene	0.37	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Hexachloroethane	0.45	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Indeno(1,2,3-c,d)pyrene	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Isophorone	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	n-Nitrosodi-n-propylamine	0.48	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	n-Nitrosodiphenylamine	0.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Naphthalene	1.43	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Nitrobenzene	0.47	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Pentachlorophenol	0.36	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Phenanthrene	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Phenol	0.47	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3003	9.00	12.00	20-Nov-97	N	SW8270B	Pyrene	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	CAPBO	Lead, Organic	0.63	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Aluminum	9260	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Antimony	1.19	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Barium	65.3	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Beryllium	0.29	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Cadmium	0.33	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Calcium	2880	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Chromium	22.4	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Cobalt	6.2	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Copper	14.7	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Iron	16100	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Lead	4.7	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Magnesium	3480	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Manganese	368	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Molybdenum	1.3	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Nickel	19.8	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Potassium	1970	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Silver	0.12	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Sodium	308	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Vanadium	21.6	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW6010A	Zinc	31.9	J	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW7060A	Arsenic	3.5	=	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW7196A	Hexavalent Chromium	1.68	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW7471A	Mercury	0.05	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW7740A	Selenium	0.26	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW7841A	Thallium	0.08	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	4,4'-DDD	0.0005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	4,4'-DDE	0.0005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	4,4'-DDT	0.0027	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	a-BHC	0.0025	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	a-Chlordane	0.0002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	Aldrin	0.0004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	b-BHC	0.0006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	d-BHC	0.0003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	Dieldrin	0.0025	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	Endosulfan I	0.0019	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	Endosulfan II	0.0006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	Endosulfan Sulfate	0.018	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	Endrin	0.0011	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	Endrin Aldehyde	0.0058	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	g-BHC (Lindane)	0.0009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	g-Chlordane	0.0002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	Heptachlor	0.0007	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	Heptachlor Epoxide	0.0011	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	Methoxychlor	0.0039	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	PCB-1016	0.017	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	PCB-1221	0.094	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	PCB-1232	0.069	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	PCB-1242	0.02	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	PCB-1248	0.022	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	PCB-1254	0.013	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	PCB-1260	0.008	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8081	Toxaphene	0.014	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	1,2,4-Trichlorobenzene	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	1,2-Dichlorobenzene	0.43	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	1,3-Dichlorobenzene	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	1,4-Dichlorobenzene	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2,4,5-Trichlorophenol	0.51	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2,4,6-Trichlorophenol	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2,4-Dichlorophenol	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2,4-Dimethylphenol	1.17	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2,4-Dinitrophenol	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2,4-Dinitrotoluene	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2,6-Dinitrotoluene	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2-Chloronaphthalene	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2-Chlorophenol	0.44	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2-Methylnaphthalene	4.86	=	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2-Methylphenol	0.43	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2-Nitroaniline	0.53	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	2-Nitrophenol	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	3,3'-Dichlorobenzidine	1.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	3-Nitroaniline	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	4,6-Dinitro-2-methylphenol	0.19	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	4-Bromophenylphenylether	0.43	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	4-Chloro-3-methylphenol	0.51	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	4-Chloroaniline	0.29	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	4-Chlorophenylphenylether	0.47	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	4-Methylphenol	1.48	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	4-Nitroaniline	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	4-Nitrophenol	1.35	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Acenaphthene	0.49	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Acenaphthylene	0.44	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Anthracene	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Benzo(a)anthracene	0.44	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Benzo(a)pyrene	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Benzo(b)fluoranthene	0.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Benzo(g,h,i)perylene	0.49	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Benzoic acid	0.62	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Benzyl alcohol	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Bis(2-chloroethoxy)methane	0.49	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Bis(2-chloroethyl)ether	0.68	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Bis(2-chloroisopropyl)ether	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Bis(2-ethylhexyl)phthalate	1.01	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Butyl benzyl phthalate	0.45	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Chrysene	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Di-n-butylphthalate	0.44	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Di-n-octylphthalate	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Dibenz(a,h)anthracene	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Dibenzofuran	0.45	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Diethyl phthalate	0.47	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Dimethylphthalate	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Fluoranthene	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Fluorene	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Hexachlorobenzene	0.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Hexachlorobutadiene	0.42	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Hexachlorocyclopentadiene	0.37	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Hexachloroethane	0.45	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Indeno(1,2,3-c,d)pyrene	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Isophorone	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	n-Nitrosodi-n-propylamine	0.48	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	n-Nitrosodiphenylamine	0.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Naphthalene	1.51	F	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Nitrobenzene	0.47	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Pentachlorophenol	0.36	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Phenanthrene	0.46	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Phenol	0.47	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3103	9.00	12.00	20-Nov-97	FD	SW8270B	Pyrene	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3L002	3.00	3.00	21-Jul-99	N	CAL-DHS	Lead, Organic	0.137	U	mg/Kg
06	OU-2	06-C3	SOIL	06SFC3L002	3.00	3.00	21-Jul-99	N	GCMS SIM	Tetraethyl Lead	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.021	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.011	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.021	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.011	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Dibromomethane	0.011	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Isopropylbenzene	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Trichloroethene	0.011	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3001	0.00	2.50	18-Nov-97	N	SW8260A	Vinyl chloride	0.01	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.008	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.025	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.013	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.008	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	1-Chlorohexane	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.025	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Benzene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Bromobenzene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Bromochloromethane	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Bromodichloromethane	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Bromoform	0.008	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Bromomethane	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.013	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Chlorobenzene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Chloroethane	0.008	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Chloroform	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Chloromethane	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.008	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Dibromochloromethane	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Dibromomethane	0.013	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Ethylbenzene	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Isopropylbenzene	0.01	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	m,p-Xylene	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Methylene chloride	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	n-Butylbenzene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	n-Propylbenzene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Naphthalene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	o-Xylene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.008	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Styrene	0.003	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Tetrachloroethene	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Toluene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.004	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Trichloroethene	0.013	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.005	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3002	3.00	5.50	18-Nov-97	N	SW8260A	Vinyl chloride	0.011	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.8	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	1.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	1.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloroethene	1.6	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloropropene	1.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	5.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	14	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	2.7	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.8	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.8	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	15	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	1.6	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	1-Chlorohexane	0.8	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	2,2-Dichloropropane	5.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.8	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Benzene	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Bromobenzene	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Bromochloromethane	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Bromodichloromethane	1.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Bromoform	1.6	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Bromomethane	1.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Carbon tetrachloride	2.7	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Chlorobenzene	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Chloroethane	1.6	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Chloroform	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Chloromethane	1.9	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	1.6	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	1.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Dibromochloromethane	0.8	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Dibromomethane	2.7	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	1.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Ethylbenzene	1.4	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Hexachlorobutadiene	1.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Isopropylbenzene	2.2	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	m,p-Xylene	6.7	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Methylene chloride	0.89	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	n-Butylbenzene	2.9	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	n-Propylbenzene	2.1	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Naphthalene	1.3	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	o-Xylene	3.7	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	p-Isopropyltoluene	2	=	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Sec-Butylbenzene	1.5	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Styrene	0.5	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Tert-Butylbenzene	1.9	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Tetrachloroethene	1.9	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Toluene	1.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.8	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	1.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Trichloroethene	2.7	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Trichlorofluoromethane	1.1	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3003	9.00	10.50	18-Nov-97	N	SW8260A	Vinyl chloride	2.4	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,1,1,2-Tetrachloroethane	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,1,1-Trichloroethane	0.012	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,1,2,2-Tetrachloroethane	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,1,2-Trichloroethane	0.015	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,1-Dichloroethane	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,1-Dichloroethene	0.019	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,1-Dichloropropene	0.015	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,2,3-Trichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,2,3-Trichloropropane	0.062	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,2,4-Trichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,2,4-Trimethylbenzene	0.046	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,2-Dibromo-3-chloropropane	0.031	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,2-Dibromoethane	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,2-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,2-Dichloroethane	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,2-Dichloropropane	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,3,5-Trimethylbenzene	0.054	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,3-Dichlorobenzene	0.019	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,3-Dichloropropane	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1,4-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	1-Chlorohexane	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	2,2-Dichloropropane	0.062	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	2-Chlorotoluene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	4-Chlorotoluene	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Benzene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Bromobenzene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Bromochloromethane	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Bromodichloromethane	0.012	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Bromoform	0.019	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Bromomethane	0.015	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Carbon tetrachloride	0.031	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Chlorobenzene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Chloroethane	0.019	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Chloroform	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Chloromethane	0.022	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	cis-1,2-Dichloroethene	0.019	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Cis-1,3-Dichloropropene	0.015	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Dibromochloromethane	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Dibromomethane	0.031	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Dichlorodifluoromethane	0.015	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Ethylbenzene	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Hexachlorobutadiene	0.015	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Isopropylbenzene	0.025	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	m,p-Xylene	0.019	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Methylene chloride	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	n-Butylbenzene	0.015	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	n-Propylbenzene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Naphthalene	0.03	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	o-Xylene	0.016	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	p-Isopropyltoluene	0.019	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Sec-Butylbenzene	0.022	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Styrene	0.006	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Tert-Butylbenzene	0.022	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Tetrachloroethene	0.04	=	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Toluene	0.015	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	trans-1,2-Dichloroethene	0.009	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	trans-1,3-Dichloropropene	0.015	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Trichloroethene	0.031	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Trichlorofluoromethane	0.012	U	mg/Kg
06	OU-2	06-C3	SOIL	06SMC3102	3.00	5.50	18-Nov-97	FD	SW8260A	Vinyl chloride	0.028	U	mg/Kg
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,1,1,2-Tetrachloroethane	0.5	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,1,1-Trichloroethane	0.8	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,1,2,2-Tetrachloroethane	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,1,2-Trichloroethane	1	U	µg/L

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,1-Dichloroethane	0.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,1-Dichloroethene	1.2	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,1-Dichloropropene	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,2,3-Trichlorobenzene	0.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,2,3-Trichloropropane	3.2	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,2,4-Trichlorobenzene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,2,4-Trimethylbenzene	1.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,2-Dibromo-3-chloropropane	2.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,2-Dibromoethane	0.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,2-Dichlorobenzene	0.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,2-Dichloroethane	0.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,2-Dichloropropane	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,3,5-Trimethylbenzene	0.5	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,3-Dichlorobenzene	1.2	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,3-Dichloropropane	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1,4-Dichlorobenzene	0.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	1-Chlorohexane	0.5	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	2,2-Dichloropropane	3.5	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	2-Chlorotoluene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	4-Chlorotoluene	0.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Benzene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Bromobenzene	0.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Bromochloromethane	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Bromodichloromethane	0.8	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Bromoform	1.2	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Bromomethane	1.1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Carbon tetrachloride	2.1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Chlorobenzene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Chloroethane	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Chloroform	0.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Chloromethane	2.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	cis-1,2-Dichloroethene	1.2	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Cis-1,3-Dichloropropene	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Dibromochloromethane	0.5	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Dibromomethane	2.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Dichlorodifluoromethane	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Ethylbenzene	0.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Hexachlorobutadiene	1.1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Isopropylbenzene	0.5	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	m,p-Xylene	1.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Methylene chloride	0.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	n-Butylbenzene	1.1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	n-Propylbenzene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Naphthalene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	o-Xylene	1.1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	p-Isopropyltoluene	1.2	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Sec-Butylbenzene	1.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Styrene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Tert-Butylbenzene	1.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Tetrachloroethene	1.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Toluene	1.1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	trans-1,2-Dichloroethene	0.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	trans-1,3-Dichloropropene	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Trichloroethene	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Trichlorofluoromethane	0.8	U	µg/L
06	OU-2	06-C3	WATER	06AMC3601	0.00	0.00	18-Nov-97	AB	SW8260A	Vinyl chloride	1.1	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1,1,2-Tetrachloroethane	0.13	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1,1-Trichloroethane	0.11	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1,2,2-Tetrachloroethane	0.17	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1,2-Trichloroethane	0.17	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1-Dichloroethane	0.12	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1-Dichloroethene	0.15	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1-Dichloropropene	0.12	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2,3-Trichlorobenzene	0.11	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2,3-Trichloropropane	0.29	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2,4-Trichlorobenzene	0.2	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2,4-Trimethylbenzene	0.13	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2-Dibromo-3-chloropropane	0.21	R	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2-Dibromoethane	0.18	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2-Dichlorobenzene	0.15	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2-Dichloroethane	0.13	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2-Dichloropropane	0.15	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,3,5-Trimethylbenzene	0.13	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,3-Dichlorobenzene	0.16	U	µg/L

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,3-Dichloropropane	0.17	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,4-Dichlorobenzene	0.15	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1-Chlorohexane	0.11	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	2,2-Dichloropropane	0.14	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	2-Chlorotoluene	0.17	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	4-Chlorotoluene	0.16	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Benzene	0.12	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Bromobenzene	0.12	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Bromochloromethane	0.1	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Bromodichloromethane	0.12	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Bromoform	0.17	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Bromomethane	0.12	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Carbon tetrachloride	0.13	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Chlorobenzene	0.13	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Chloroethane	0.15	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Chloroform	0.11	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Chloromethane	0.11	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	cis-1,2-Dichloroethene	0.12	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Cis-1,3-Dichloropropene	0.11	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Dibromochloromethane	0.15	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Dibromomethane	0.16	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Dichlorodifluoromethane	0.11	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Ethylbenzene	0.15	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Hexachlorobutadiene	0.16	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Isopropylbenzene	0.16	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	m,p-Xylene	0.27	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Methylene chloride	0.11	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	n-Butylbenzene	0.15	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	n-Propylbenzene	0.15	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Naphthalene	0.16	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	o-Xylene	0.15	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	p-Isopropyltoluene	0.13	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Sec-Butylbenzene	0.13	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Styrene	0.17	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Tert-Butylbenzene	0.13	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Tetrachloroethene	0.16	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Toluene	0.12	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	trans-1,2-Dichloroethene	0.14	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	trans-1,3-Dichloropropene	0.13	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Trichloroethene	0.12	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Trichlorofluoromethane	0.11	U	µg/L
06	OU-2	06-C3	WATER	06AFC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Vinyl chloride	0.12	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1,1,2-Tetrachloroethane	0.5	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1,1-Trichloroethane	0.8	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1,2,2-Tetrachloroethane	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1,2-Trichloroethane	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1-Dichloroethane	0.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1-Dichloroethene	1.2	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,1-Dichloropropene	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2,3-Trichlorobenzene	0.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2,3-Trichloropropane	3.2	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2,4-Trichlorobenzene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2,4-Trimethylbenzene	1.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2-Dibromo-3-chloropropane	2.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2-Dibromoethane	0.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2-Dichlorobenzene	0.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2-Dichloroethane	0.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,2-Dichloropropane	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,3,5-Trimethylbenzene	0.5	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,3-Dichlorobenzene	1.2	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,3-Dichloropropane	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1,4-Dichlorobenzene	0.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	1-Chlorohexane	0.5	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	2,2-Dichloropropane	3.5	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	2-Chlorotoluene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	4-Chlorotoluene	0.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Benzene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Bromobenzene	0.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Bromochloromethane	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Bromodichloromethane	0.8	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Bromoform	1.2	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Bromomethane	1.1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Carbon tetrachloride	2.1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Chlorobenzene	0.4	U	µg/L

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Chloroethane	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Chloroform	0.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Chloromethane	2.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	cis-1,2-Dichloroethene	1.2	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Cis-1,3-Dichloropropene	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Dibromochloromethane	0.5	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Dibromomethane	2.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Dichlorodifluoromethane	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Ethylbenzene	0.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Hexachlorobutadiene	1.1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Isopropylbenzene	0.5	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	m,p-Xylene	1.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Methylene chloride	0.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	n-Butylbenzene	1.1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	n-Propylbenzene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Naphthalene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	o-Xylene	1.1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	p-Isopropyltoluene	1.2	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Sec-Butylbenzene	1.3	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Styrene	0.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Tert-Butylbenzene	1.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Tetrachloroethene	1.4	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Toluene	1.1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	trans-1,2-Dichloroethene	0.6	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	trans-1,3-Dichloropropene	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Trichloroethene	1	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Trichlorofluoromethane	0.8	U	µg/L
06	OU-2	06-C3	WATER	06AMC3301	0.00	0.00	18-Nov-97	TB	SW8260A	Vinyl chloride	1.1	U	µg/L
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.0005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.0005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.001	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	1-Chlorohexane	0.0009	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.0005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.0005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Benzene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Bromobenzene	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Bromochloromethane	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Bromodichloromethane	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Bromoform	0.0004	R	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Bromomethane	0.0008	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Chlorobenzene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Chloroethane	0.0008	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Chloroform	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Chloromethane	0.0006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Dibromochloromethane	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Dibromomethane	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.0009	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Ethylbenzene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.0005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Isopropylbenzene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	m,p-Xylene	0.001	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Methylene chloride	0.0009	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	n-Butylbenzene	0.0004	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	n-Propylbenzene	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Naphthalene	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	o-Xylene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Styrene	0.0005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Tetrachloroethene	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Toluene	0.001	F	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.0004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Trichloroethene	0.0003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.0006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SFC5201	0.00	2.00	18-Nov-97	N	SW8260A	Vinyl chloride	0.0008	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.021	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.011	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.021	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.011	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Dibromomethane	0.011	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Trichloroethene	0.011	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5001	0.00	2.00	18-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.024	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.008	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.012	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	1-Chlorohexane	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.024	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Bromodichloromethane	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Bromoform	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Bromomethane	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.012	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Chloroethane	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Chloromethane	0.008	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Dibromochloromethane	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Dibromomethane	0.012	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Ethylbenzene	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Isopropylbenzene	0.009	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	m,p-Xylene	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	n-Butylbenzene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	o-Xylene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Tetrachloroethene	0.008	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Toluene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Trichloroethene	0.012	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5002	3.00	5.50	18-Nov-97	N	SW8260A	Vinyl chloride	0.011	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.021	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.011	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.021	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.011	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Dibromomethane	0.011	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Isopropylbenzene	0.009	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Trichloroethene	0.011	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-C5	SOIL	06SMC5003	9.00	10.50	18-Nov-97	N	SW8260A	Vinyl chloride	0.01	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	CAPBO	Lead, Organic	1	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Aluminum	11200	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Antimony	2.1	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Barium	111	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Beryllium	0.41	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Cadmium	0.52	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Calcium	5830	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Chromium	31.1	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Cobalt	11	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Copper	22.6	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Iron	22600	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Lead	7.5	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Magnesium	6470	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Manganese	402	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Molybdenum	1.9	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Nickel	32.9	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Potassium	4220	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Silver	0.24	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Sodium	298	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Vanadium	27.8	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW6010A	Zinc	51.4	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW7060A	Arsenic	4.3	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW7196A	Hexavalent Chromium	0.86	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW7471A	Mercury	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW7740A	Selenium	0.27	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW7841A	Thallium	0.26	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	4,4'-DDD	0.0051	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	4,4'-DDE	0.059	M	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	4,4'-DDT	0.0305	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	a-BHC	0.0022	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	a-Chlordane	0.0552	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	Aldrin	0.1389	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	b-BHC	0.0066	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	d-BHC	0.0033	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	Dieldrin	0.0914	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	Endosulfan I	0.1057	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	Endosulfan II	0.0067	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	Endosulfan Sulfate	0.1495	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	Endrin	0.0313	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	Endrin Aldehyde	0.123	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	g-BHC (Lindane)	0.0101	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	g-Chlordane	0.0023	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	Heptachlor	0.0024	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	Heptachlor Epoxide	0.0165	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	Methoxychlor	0.0492	M	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	PCB-1016	0.191	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	PCB-1221	1.057	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	PCB-1232	0.775	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	PCB-1242	0.222	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	PCB-1248	6.419	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	PCB-1254	0.144	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	PCB-1260	0.091	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8081	Toxaphene	0.156	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	1,2,4-Trichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	1,2-Dichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	1,3-Dichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	1,4-Dichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2,4,5-Trichlorophenol	0.11	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2,4,6-Trichlorophenol	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2,4-Dichlorophenol	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2,4-Dimethylphenol	0.11	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2,4-Dinitrophenol	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2,4-Dinitrotoluene	0.09	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2,6-Dinitrotoluene	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2-Chloronaphthalene	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2-Chlorophenol	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2-Methylnaphthalene	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2-Methylphenol	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2-Nitroaniline	0.11	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	2-Nitrophenol	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	3,3'-Dichlorobenzidine	0.22	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	3-Nitroaniline	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	4,6-Dinitro-2-methylphenol	0.04	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	4-Bromophenylphenylether	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	4-Chloro-3-methylphenol	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	4-Chloroaniline	0.06	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	4-Chlorophenylphenylether	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	4-Methylphenol	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	4-Nitroaniline	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	4-Nitrophenol	0.28	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Acenaphthene	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Acenaphthylene	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Anthracene	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Benzo(a)anthracene	0.09	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Benzo(a)pyrene	0.09	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Benzo(b)fluoranthene	0.08	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Benzo(g,h,i)perylene	0.1	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Benzoic acid	0.13	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Benzyl alcohol	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Bis(2-chloroethoxy)methane	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Bis(2-chloroethyl)ether	0.14	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Bis(2-chloroisopropyl)ether	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Bis(2-ethylhexyl)phthalate	0.11	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Butyl benzyl phthalate	0.09	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Chrysene	0.1	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Di-n-butylphthalate	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Di-n-octylphthalate	0.09	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Dibenz(a,h)anthracene	0.09	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Dibenzofuran	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Diethyl phthalate	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Dimethylphthalate	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Fluoranthene	0.09	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Fluorene	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Hexachlorobenzene	0.08	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Hexachlorobutadiene	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Hexachlorocyclopentadiene	0.08	UM	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Hexachloroethane	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Indeno(1,2,3-c,d)pyrene	0.1	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Isophorone	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	n-Nitrosodi-n-propylamine	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	n-Nitrosodiphenylamine	0.08	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Naphthalene	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Nitrobenzene	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Pentachlorophenol	0.07	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Phenanthrene	0.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Phenol	0.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8270B	Pyrene	0.1	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8290	2,3,7,8-TCDD	0.41	U	NG/KG
06	OU-2	06-D4	SOIL	06SFD4001	0.00	3.00	18-Nov-97	N	SW8290	2,3,7,8-TCDF	2.09	=	NG/KG
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	CAPBO	Lead, Organic	0.6	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Aluminum	27000	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Antimony	1.38	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Barium	154	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Beryllium	0.87	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Cadmium	1.2	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Calcium	17500	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Chromium	52.5	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Cobalt	16.8	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Copper	35.1	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Iron	52600	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Lead	14.5	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Magnesium	11000	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Manganese	925	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Molybdenum	4.9	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Nickel	41.9	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Potassium	6430	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Silver	0.39	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Sodium	795	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Vanadium	45.9	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW6010A	Zinc	114	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW7060A	Arsenic	6.9	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW7196A	Hexavalent Chromium	0.97	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW7471A	Mercury	0.06	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW7740A	Selenium	0.3	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW7841A	Thallium	0.33	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	4,4'-DDD	0.0035	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	4,4'-DDE	0.0005	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	4,4'-DDT	0.0027	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	a-BHC	0.004	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	a-Chlordane	0.0011	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	Aldrin	0.0004	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	b-BHC	0.0028	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	d-BHC	0.0003	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	Dieldrin	0.0022	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	Endosulfan I	0.0018	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	Endosulfan II	0.0026	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	Endosulfan Sulfate	0.0175	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	Endrin	0.0011	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	Endrin Aldehyde	0.009	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	g-BHC (Lindane)	0.002	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	g-Chlordane	0.0013	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	Heptachlor	0.0019	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	Heptachlor Epoxide	0.0004	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	Methoxychlor	0.005	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1016	0.017	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1221	0.093	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1232	0.068	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1242	0.019	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1248	0.022	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1254	0.013	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1260	0.008	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8081	Toxaphene	0.014	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	1,2,4-Trichlorobenzene	1.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	1,2-Dichlorobenzene	0.99	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	1,3-Dichlorobenzene	0.96	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	1,4-Dichlorobenzene	0.97	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2,4,5-Trichlorophenol	1.18	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2,4,6-Trichlorophenol	1.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2,4-Dichlorophenol	1.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2,4-Dimethylphenol	8.48	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2,4-Dinitrophenol	0.97	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2,4-Dinitrotoluene	1.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2,6-Dinitrotoluene	1.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2-Chloronaphthalene	1.06	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2-Chlorophenol	1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2-Methylnaphthalene	38.3	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2-Methylphenol	3.3	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2-Nitroaniline	1.21	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	2-Nitrophenol	0.97	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	3,3'-Dichlorobenzidine	2.51	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	3-Nitroaniline	1.15	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	4,6-Dinitro-2-methylphenol	0.43	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	4-Bromophenylphenylether	0.98	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	4-Chloro-3-methylphenol	1.17	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	4-Chloroaniline	0.67	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	4-Chlorophenylphenylether	1.08	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	4-Methylphenol	18.1	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	4-Nitroaniline	1.15	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	4-Nitrophenol	3.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Acenaphthene	1.11	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Acenaphthylene	1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Anthracene	0.97	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Benzo(a)anthracene	1.01	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Benzo(a)pyrene	0.97	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Benzo(b)fluoranthene	0.92	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Benzo(g,h,i)perylene	1.12	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Benzoic acid	1.42	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Benzyl alcohol	1.11	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Bis(2-chloroethoxy)methane	1.12	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Bis(2-chloroethyl)ether	1.55	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Bis(2-chloroisopropyl)ether	1.06	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Bis(2-ethylhexyl)phthalate	9.4	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Butyl benzyl phthalate	1.03	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Chrysene	1.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Di-n-butylphthalate	3.74	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Di-n-octylphthalate	1.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Dibenz(a,h)anthracene	0.97	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Dibenzofuran	1.03	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Diethyl phthalate	1.07	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Dimethylphthalate	1.04	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Fluoranthene	1.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Fluorene	1.5	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Hexachlorobenzene	0.92	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Hexachlorobutadiene	0.96	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Hexachlorocyclopentadiene	0.86	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Hexachloroethane	1.03	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Indeno(1,2,3-c,d)pyrene	1.11	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Isophorone	1.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	n-Nitrosodi-n-propylamine	1.09	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	n-Nitrosodiphenylamine	0.92	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Naphthalene	13.4	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Nitrobenzene	1.07	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Pentachlorophenol	0.83	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Phenanthrene	1.12	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Phenol	4.49	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4002	3.00	6.00	18-Nov-97	N	SW8270B	Pyrene	1.14	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	CAPBO	Lead, Organic	0.6	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Aluminum	6170	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Antimony	1.19	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Barium	46.7	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Beryllium	0.22	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Cadmium	0.3	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Calcium	1840	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Chromium	16.3	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Cobalt	5.5	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Copper	12.2	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Iron	11700	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Lead	3.48	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Magnesium	2860	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Manganese	210	=	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Molybdenum	1.1	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Nickel	14.1	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Potassium	1450	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Silver	0.12	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Sodium	368	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Vanadium	15.1	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW6010A	Zinc	26.3	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW7060A	Arsenic	1.8	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW7196A	Hexavalent Chromium	0.21	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW7471A	Mercury	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW7740A	Selenium	0.26	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW7841A	Thallium	0.17	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	4,4'-DDD	0.006	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	4,4'-DDE	0.0033	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	4,4'-DDT	0.0034	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	a-BHC	0.0002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	a-Chlordane	0.0011	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	Aldrin	0.0031	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	b-BHC	0.003	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	d-BHC	0.0004	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	Dieldrin	0.0029	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	Endosulfan I	0.0028	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	Endosulfan II	0.0007	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	Endosulfan Sulfate	0.0387	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	Endrin	0.0014	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	Endrin Aldehyde	0.012	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	g-BHC (Lindane)	0.0011	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	g-Chlordane	0.0003	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	Heptachlor	0.0037	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	Heptachlor Epoxide	0.0018	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	Methoxychlor	0.0096	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	PCB-1016	0.021	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	PCB-1221	0.118	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	PCB-1232	0.087	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	PCB-1242	0.025	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	PCB-1248	0.028	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	PCB-1254	0.016	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	PCB-1260	0.01	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8081	Toxaphene	0.017	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	1,2,4-Trichlorobenzene	0.91	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	1,2-Dichlorobenzene	0.87	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	1,3-Dichlorobenzene	0.84	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	1,4-Dichlorobenzene	0.85	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2,4,5-Trichlorophenol	1.03	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2,4,6-Trichlorophenol	0.96	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2,4-Dichlorophenol	0.92	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2,4-Dimethylphenol	2.52	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2,4-Dinitrophenol	0.85	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2,4-Dinitrotoluene	0.91	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2,6-Dinitrotoluene	0.95	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2-Chloronaphthalene	0.93	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2-Chlorophenol	0.87	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2-Methylnaphthalene	4.55	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2-Methylphenol	0.86	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2-Nitroaniline	1.06	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	2-Nitrophenol	0.84	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	3,3'-Dichlorobenzidine	2.19	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	3-Nitroaniline	1.01	R	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	4,6-Dinitro-2-methylphenol	0.37	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	4-Bromophenylphenylether	0.86	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	4-Chloro-3-methylphenol	1.02	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	4-Chloroaniline	0.58	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	4-Chlorophenylphenylether	0.95	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	4-Methylphenol	6.31	=	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	4-Nitroaniline	1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	4-Nitrophenol	2.7	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Acenaphthene	0.97	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Acenaphthylene	0.87	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Anthracene	0.85	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Benzo(a)anthracene	0.89	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Benzo(a)pyrene	0.85	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Benzo(b)fluoranthene	0.8	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Benzo(g,h,i)perylene	0.98	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Benzoic acid	1.24	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Benzyl alcohol	0.97	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Bis(2-chloroethoxy)methane	0.97	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Bis(2-chloroethyl)ether	1.36	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Bis(2-chloroisopropyl)ether	0.93	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Bis(2-ethylhexyl)phthalate	2.13	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Butyl benzyl phthalate	0.9	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Chrysene	0.95	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Di-n-butylphthalate	0.89	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Di-n-octylphthalate	0.92	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Dibenz(a,h)anthracene	0.84	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Dibenzofuran	0.9	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Diethyl phthalate	0.94	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Dimethylphthalate	0.91	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Fluoranthene	0.92	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Fluorene	0.92	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Hexachlorobenzene	0.81	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Hexachlorobutadiene	0.84	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Hexachlorocyclopentadiene	0.75	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Hexachloroethane	0.9	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Indeno(1,2,3-c,d)pyrene	0.97	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Isophorone	0.96	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	n-Nitrosodi-n-propylamine	0.95	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	n-Nitrosodiphenylamine	0.8	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Naphthalene	1.49	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Nitrobenzene	0.93	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Pentachlorophenol	0.73	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Phenanthrene	0.93	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Phenol	1.05	F	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4003	9.00	10.00	18-Nov-97	N	SW8270B	Pyrene	1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4L001	0.00	0.00	21-Jul-99	N	CAL-DHS	Lead, Organic	0.138	U	mg/Kg
06	OU-2	06-D4	SOIL	06SFD4L001	0.00	0.00	21-Jul-99	N	GCMS SIM	Tetraethyl Lead	0.006	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.006	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.022	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.008	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.011	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.007	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.022	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Bromoform	0.007	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Bromomethane	0.006	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.011	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Chloroethane	0.007	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Chloromethane	0.008	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Dibromomethane	0.011	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.006	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.006	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Isopropylbenzene	0.009	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	n-Butylbenzene	0.006	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	o-Xylene	0.006	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.007	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Tetrachloroethene	0.008	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Toluene	0.006	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Trichloroethene	0.017	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4001	0.00	3.00	18-Nov-97	N	SW8260A	Vinyl chloride	0.01	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.4	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.5	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.6	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.7	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.6	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	2.4	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	25	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	1.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.4	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.4	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	46	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.7	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	1-Chlorohexane	0.4	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	2,2-Dichloropropane	2.4	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.4	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Benzene	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Bromobenzene	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Bromochloromethane	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Bromodichloromethane	0.5	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Bromoform	0.7	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Bromomethane	0.6	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Carbon tetrachloride	1.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Chlorobenzene	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Chloroethane	0.7	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Chloroform	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Chloromethane	0.8	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.7	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.6	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Dibromochloromethane	0.4	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Dibromomethane	1.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.6	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Ethylbenzene	8.8	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.6	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Isopropylbenzene	4.1	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	m,p-Xylene	46	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Methylene chloride	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	n-Butylbenzene	8.1	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	n-Propylbenzene	7.4	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Naphthalene	19	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	o-Xylene	19	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	p-Isopropyltoluene	6.3	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Sec-Butylbenzene	4.6	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Styrene	0.2	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.8	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Tetrachloroethene	0.8	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Toluene	6.4	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.4	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.6	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Trichloroethene	3.3	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.5	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4002	3.00	6.00	18-Nov-97	N	SW8260A	Vinyl chloride	1.1	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.08	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.11	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.13	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.16	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.13	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.54	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	6.4	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.27	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.08	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.08	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.16	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1-Chlorohexane	0.08	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.54	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.08	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Benzene	0.19	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Bromobenzene	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Bromochloromethane	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Bromodichloromethane	0.11	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Bromoform	0.16	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Bromomethane	0.13	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.27	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Chlorobenzene	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Chloroethane	0.16	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Chloroform	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Chloromethane	0.19	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.16	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.13	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Dibromochloromethane	0.08	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Dibromomethane	0.27	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.13	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.13	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Isopropylbenzene	2	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Methylene chloride	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Sec-Butylbenzene	2.3	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Styrene	0.05	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.19	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Tetrachloroethene	0.19	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Toluene	2.8	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.08	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.13	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Trichloroethene	0.87	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.11	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Vinyl chloride	0.24	U	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	7.2	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Ethylbenzene	1.2	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	m,p-Xylene	5.5	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	n-Butylbenzene	1.4	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	n-Propylbenzene	1.1	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	Naphthalene	3.7	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	o-Xylene	2.5	=	mg/Kg
06	OU-2	06-D4	SOIL	06SMD4003	9.00	10.50	18-Nov-97	N	SW8260A	p-Isopropyltoluene	1.1	=	mg/Kg
06	OU-2	06-D4	WATER	06SFD4L401	0.00	0.00	21-Jul-99	EB	GCMS SIM	Tetraethyl Lead	0.000059	U	mg/L
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.0005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.0005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.0006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.001	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.0004	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	1-Chlorohexane	0.0009	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.0005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.0005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Benzene	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Bromobenzene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Bromochloromethane	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Bromodichloromethane	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Bromoform	0.0005	R	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Bromomethane	0.0009	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.0005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Chlorobenzene	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Chloroethane	0.0009	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Chloroform	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Chloromethane	0.0007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Dibromochloromethane	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Dibromomethane	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.001	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Ethylbenzene	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.0006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Isopropylbenzene	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	m,p-Xylene	0.001	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Methylene chloride	0.001	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	n-Butylbenzene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	n-Propylbenzene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Naphthalene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	o-Xylene	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Styrene	0.0005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Tetrachloroethene	0.0004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Toluene	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.0005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Trichloroethene	0.0003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.0007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SFE3202	3.00	5.00	18-Nov-97	N	SW8260A	Vinyl chloride	0.0008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.022	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.011	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.022	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Bromoform	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.011	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Chloroethane	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Chloromethane	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Dibromomethane	0.011	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Isopropylbenzene	0.009	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Naphthalene	0.005	=	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Tetrachloroethene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Trichloroethene	0.011	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3001	0.00	2.00	18-Nov-97	N	SW8260A	Vinyl chloride	0.01	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.024	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.012	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	1-Chlorohexane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.024	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Bromodichloromethane	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Bromoform	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Bromomethane	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.012	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Chloroethane	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Chloromethane	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Dibromochloromethane	0.004	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Dibromomethane	0.012	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Ethylbenzene	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Isopropylbenzene	0.01	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	m,p-Xylene	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	n-Butylbenzene	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Naphthalene	0.004	=	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	o-Xylene	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Tetrachloroethene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Toluene	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Trichloroethene	0.012	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3002	3.00	5.00	18-Nov-97	N	SW8260A	Vinyl chloride	0.011	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.021	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.01	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.021	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.01	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Dibromomethane	0.01	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Naphthalene	0.004	=	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Trichloroethene	0.01	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3003	9.00	10.50	18-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,1-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,2,3-Trichloropropane	0.022	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,2,4-Trimethylbenzene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,2-Dibromo-3-chloropropane	0.011	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,3-Dichlorobenzene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	2,2-Dichloropropane	0.022	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Bromoform	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Carbon tetrachloride	0.011	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Chloroethane	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Chloromethane	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	cis-1,2-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Dibromomethane	0.011	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Isopropylbenzene	0.009	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Naphthalene	0.049	=	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	p-Isopropyltoluene	0.007	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Sec-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Tert-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Tetrachloroethene	0.008	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Trichloroethene	0.011	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-E3	SOIL	06SME3103	9.00	10.50	18-Nov-97	FD	SW8260A	Vinyl chloride	0.01	U	mg/Kg
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	CAPBO	Lead, Organic	0.1	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Aluminum	0.01	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Antimony	0.012	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Barium	0.002	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Beryllium	0.001	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Cadmium	0.001	U	mg/L

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Calcium	0.28	F	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Chromium	0.002	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Cobalt	0.004	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Copper	0.003	F	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Iron	0.061	F	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Magnesium	0.057	F	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Manganese	0.0019	F	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Molybdenum	0.002	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Nickel	0.008	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Potassium	0.318	B	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Silver	0.02	=	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Sodium	0.12	F	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Thallium	0.024	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Vanadium	0.002	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW6010A	Zinc	0.005	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW7060A	Arsenic	0.0006	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW7196A	Hexavalent Chromium	0.004	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW7421A	Lead	0.0005	F	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW7470A	Mercury	0.00004	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW7740A	Selenium	0.0004	U	mg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	1,2,4-Trichlorobenzene	1.02	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	1,2-Dichlorobenzene	1	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	1,3-Dichlorobenzene	1.1	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	1,4-Dichlorobenzene	1.06	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2,4,5-Trichlorophenol	4.63	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2,4,6-Trichlorophenol	2.01	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2,4-Dichlorophenol	2.06	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2,4-Dimethylphenol	1.05	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2,4-Dinitrophenol	3.64	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2,4-Dinitrotoluene	1.06	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2,6-Dinitrotoluene	1.02	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2-Chloronaphthalene	1	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2-Chlorophenol	1.02	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2-Methylnaphthalene	2.14	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2-Methylphenol	1.03	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2-Nitroaniline	3.66	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	2-Nitrophenol	1.03	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	3,3'-Dichlorobenzidine	1.75	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	3-Nitroaniline	4.4	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	4,6-Dinitro-2-methylphenol	4.2	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	4-Bromophenylphenylether	1.06	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	4-Chloro-3-methylphenol	2.17	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	4-Chloroaniline	1.13	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	4-Chlorophenylphenylether	1.02	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	4-Methylphenol	1.07	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	4-Nitroaniline	4.28	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	4-Nitrophenol	5.4	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Acenaphthene	1.08	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Acenaphthylene	1.03	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Anthracene	1.03	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Benzo(a)anthracene	1	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Benzo(a)pyrene	1.09	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Benzo(b)fluoranthene	1.09	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Benzo(g,h,i)perylene	1.43	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Benzoic acid	5.31	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Benzyl alcohol	1.06	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Bis(2-chloroethoxy)methane	1.06	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Bis(2-chloroethyl)ether	1.14	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Bis(2-chloroisopropyl)ether	1.03	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Bis(2-ethylhexyl)phthalate	4.69	F	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Butyl benzyl phthalate	1.05	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Chrysene	1	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Di-n-butylphthalate	1.01	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Di-n-octylphthalate	1.01	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Dibenz(a,h)anthracene	1.17	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Dibenzofuran	2.38	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Diethyl phthalate	1.83	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Dimethylphthalate	1.49	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Fluoranthene	1.02	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Fluorene	1.02	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Hexachlorobenzene	1.01	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Hexachlorobutadiene	1.38	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Hexachlorocyclopentadiene	3.26	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Hexachloroethane	1.07	U	µg/L

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Indeno(1,2,3-c,d)pyrene	1.34	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Isophorone	1.16	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	n-Nitrosodi-n-propylamine	1.05	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	n-Nitrosodiphenylamine	2.46	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Naphthalene	1.07	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Nitrobenzene	1.03	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Pentachlorophenol	4.79	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Phenanthrene	1	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Phenol	1.4	U	µg/L
06	OU-2	06-E3	WATER	06AFE3401	0.00	0.00	18-Nov-97	EB	SW8270B	Pyrene	1.03	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,1,1,2-Tetrachloroethane	0.5	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,1,1-Trichloroethane	0.8	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,1,2,2-Tetrachloroethane	0.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,1,2-Trichloroethane	1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,1-Dichloroethane	0.6	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,1-Dichloroethene	1.2	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,1-Dichloropropene	1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,2,3-Trichlorobenzene	0.3	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,2,3-Trichloropropane	3.2	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,2,4-Trichlorobenzene	0.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,2,4-Trimethylbenzene	1.3	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,2-Dibromo-3-chloropropane	2.6	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,2-Dibromoethane	0.6	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,2-Dichlorobenzene	0.3	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,2-Dichloroethane	0.6	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,2-Dichloropropane	0.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,3,5-Trimethylbenzene	0.5	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,3-Dichlorobenzene	1.2	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,3-Dichloropropane	0.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1,4-Dichlorobenzene	0.3	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	1-Chlorohexane	0.5	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	2,2-Dichloropropane	3.5	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	2-Chlorotoluene	0.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	4-Chlorotoluene	0.6	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Benzene	0.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Bromobenzene	0.3	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Bromochloromethane	0.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Bromodichloromethane	0.8	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Bromoform	1.2	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Bromomethane	1.1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Carbon tetrachloride	2.1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Chlorobenzene	0.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Chloroethane	1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Chloroform	0.3	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Chloromethane	2.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	cis-1,2-Dichloroethene	1.2	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Cis-1,3-Dichloropropene	1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Dibromochloromethane	0.5	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Dibromomethane	2.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Dichlorodifluoromethane	1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Ethylbenzene	0.6	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Hexachlorobutadiene	1.1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Isopropylbenzene	0.5	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	m,p-Xylene	1.3	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Methylene chloride	0.3	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	n-Butylbenzene	1.1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	n-Propylbenzene	0.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Naphthalene	0.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	o-Xylene	1.1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	p-Isopropyltoluene	1.2	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Sec-Butylbenzene	1.3	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Styrene	0.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Tert-Butylbenzene	1.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Tetrachloroethene	1.4	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Toluene	1.1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	trans-1,2-Dichloroethene	0.6	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	trans-1,3-Dichloropropene	1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Trichloroethene	1	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Trichlorofluoromethane	0.8	U	µg/L
06	OU-2	06-E3	WATER	06AME3401	0.00	0.00	18-Nov-97	EB	SW8260A	Vinyl chloride	1.1	U	µg/L
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	CAPBO	Lead, Organic	0.6	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Aluminum	19400	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Antimony	1.27	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Barium	95.7	=	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Beryllium	0.56	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Cadmium	0.56	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Calcium	3510	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Chromium	44.2	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Cobalt	12.2	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Copper	24.1	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Iron	28400	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Lead	8.2	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Magnesium	7120	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Manganese	541	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Molybdenum	2.1	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Nickel	38.3	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Potassium	4580	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Silver	0.12	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Sodium	376	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Vanadium	35.3	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW6010A	Zinc	60.5	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW7060A	Arsenic	5	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW7196A	Hexavalent Chromium	0.89	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW7471A	Mercury	0.06	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW7740A	Selenium	0.28	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW7841A	Thallium	0.29	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	4,4'-DDD	0.2233	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	4,4'-DDE	0.1385	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	4,4'-DDT	0.0558	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	a-BHC	0.0039	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	a-Chlordane	0.1146	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	Aldrin	0.0076	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	b-BHC	0.012	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	d-BHC	0.0061	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	Dieldrin	0.1868	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	Endosulfan I	0.223	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	Endosulfan II	0.049	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	Endosulfan Sulfate	0.0123	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	Endrin	0.0958	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	Endrin Aldehyde	0.0636	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	g-BHC (Lindane)	0.0185	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	g-Chlordane	0.0042	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	Heptachlor	0.0043	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	Heptachlor Epoxide	0.027	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	Methoxychlor	0.0172	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	PCB-1016	0.349	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	PCB-1221	1.931	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	PCB-1232	1.416	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	PCB-1242	0.405	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	PCB-1248	13.143	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	PCB-1254	0.263	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	PCB-1260	0.165	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8081	Toxaphene	0.284	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	1,2,4-Trichlorobenzene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	1,2-Dichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	1,3-Dichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	1,4-Dichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2,4,5-Trichlorophenol	0.11	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2,4,6-Trichlorophenol	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2,4-Dichlorophenol	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2,4-Dimethylphenol	0.12	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2,4-Dinitrophenol	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2,4-Dinitrotoluene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2,6-Dinitrotoluene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2-Chloronaphthalene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2-Chlorophenol	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2-Methylnaphthalene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2-Methylphenol	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2-Nitroaniline	0.11	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	2-Nitrophenol	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	3,3'-Dichlorobenzidine	0.23	R	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	3-Nitroaniline	0.11	R	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	4,6-Dinitro-2-methylphenol	0.04	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	4-Bromophenylphenylether	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	4-Chloro-3-methylphenol	0.11	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	4-Chloroaniline	0.06	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	4-Chlorophenylphenylether	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	4-Methylphenol	0.1	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	4-Nitroaniline	0.11	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	4-Nitrophenol	0.28	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Acenaphthene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Acenaphthylene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Anthracene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Benzo(a)anthracene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Benzo(a)pyrene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Benzo(b)fluoranthene	0.08	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Benzo(g,h,i)perylene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Benzoic acid	0.13	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Benzyl alcohol	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Bis(2-chloroethoxy)methane	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Bis(2-chloroethyl)ether	0.14	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Bis(2-chloroisopropyl)ether	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Bis(2-ethylhexyl)phthalate	0.11	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Butyl benzyl phthalate	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Chrysene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Di-n-butylphthalate	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Di-n-octylphthalate	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Dibenz(a,h)anthracene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Dibenzofuran	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Diethyl phthalate	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Dimethylphthalate	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Fluoranthene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Fluorene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Hexachlorobenzene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Hexachlorobutadiene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Hexachlorocyclopentadiene	0.08	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Hexachloroethane	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Indeno(1,2,3-c,d)pyrene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Isophorone	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	n-Nitrosodi-n-propylamine	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	n-Nitrosodiphenylamine	0.08	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Naphthalene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Nitrobenzene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Pentachlorophenol	0.08	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Phenanthrene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Phenol	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.00	18-Nov-97	N	SW8270B	Pyrene	0.11	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.50	20-Nov-97	N	SW8290	2,3,7,8-TCDD	0.41	U	NG/KG
06	OU-2	06-E5	SOIL	06SFE5001	0.00	2.50	20-Nov-97	N	SW8290	2,3,7,8-TCDF	1.61	=	NG/KG
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	CAPBO	Lead, Organic	0.6	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Aluminum	26400	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Antimony	1.4	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Barium	101	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Beryllium	0.83	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Cadmium	0.98	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Calcium	9360	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Chromium	61.3	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Cobalt	17	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Copper	34.6	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Iron	42200	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Lead	9.2	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Magnesium	11500	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Manganese	792	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Molybdenum	4	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Nickel	57.3	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Potassium	5390	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Silver	0.37	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Sodium	627	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Vanadium	50.9	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW6010A	Zinc	96.1	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW7060A	Arsenic	6.9	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW7196A	Hexavalent Chromium	0.98	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW7471A	Mercury	0.06	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW7740A	Selenium	0.31	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW7841A	Thallium	0.34	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	4,4'-DDD	0.0052	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	4,4'-DDE	0.0503	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	4,4'-DDT	0.0313	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	a-BHC	0.0277	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	a-Chlordane	0.0336	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	Aldrin	0.0823	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	b-BHC	0.0067	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	d-BHC	0.0034	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	Dieldrin	0.0617	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	Endosulfan I	0.0753	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	Endosulfan II	0.0291	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	Endosulfan Sulfate	0.2235	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	Endrin	0.0216	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	Endrin Aldehyde	0.0959	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	g-BHC (Lindane)	0.0104	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	g-Chlordane	0.0024	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	Heptachlor	0.0024	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	Heptachlor Epoxide	0.0137	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	Methoxychlor	0.0096	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1016	0.196	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1221	1.083	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1232	0.794	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1242	0.227	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1248	3.59	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1254	0.147	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	PCB-1260	0.093	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8081	Toxaphene	0.16	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	1,2,4-Trichlorobenzene	0.86	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	1,2-Dichlorobenzene	0.81	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	1,3-Dichlorobenzene	0.79	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	1,4-Dichlorobenzene	0.79	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2,4,5-Trichlorophenol	0.96	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2,4,6-Trichlorophenol	0.9	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2,4-Dichlorophenol	0.86	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2,4-Dimethylphenol	3.87	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2,4-Dinitrophenol	0.8	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2,4-Dinitrotoluene	0.86	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2,6-Dinitrotoluene	0.89	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2-Chloronaphthalene	0.87	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2-Chlorophenol	0.82	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2-Methylnaphthalene	12.6	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2-Methylphenol	1.14	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2-Nitroaniline	0.99	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	2-Nitrophenol	0.79	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	3,3'-Dichlorobenzidine	2.06	R	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	3-Nitroaniline	0.94	R	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	4,6-Dinitro-2-methylphenol	0.35	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	4-Bromophenylphenylether	0.81	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	4-Chloro-3-methylphenol	0.96	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	4-Chloroaniline	0.55	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	4-Chlorophenylphenylether	0.89	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	4-Methylphenol	8.35	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	4-Nitroaniline	0.94	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	4-Nitrophenol	2.53	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Acenaphthene	0.91	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Acenaphthylene	0.82	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Anthracene	0.8	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Benzo(a)anthracene	0.83	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Benzo(a)pyrene	0.79	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Benzo(b)fluoranthene	0.75	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Benzo(g,h,i)perylene	0.92	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Benzoic acid	1.16	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Benzyl alcohol	0.91	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Bis(2-chloroethoxy)methane	0.91	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Bis(2-chloroethyl)ether	1.27	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Bis(2-chloroisopropyl)ether	0.87	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Bis(2-ethylhexyl)phthalate	6.11	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Butyl benzyl phthalate	0.85	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Chrysene	0.9	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Di-n-butylphthalate	2.06	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Di-n-octylphthalate	0.86	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Dibenz(a,h)anthracene	0.79	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Dibenzofuran	0.85	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Diethyl phthalate	0.88	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Dimethylphthalate	0.85	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Fluoranthene	0.86	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Fluorene	0.86	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Hexachlorobenzene	0.76	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Hexachlorobutadiene	0.79	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Hexachlorocyclopentadiene	0.7	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Hexachloroethane	0.85	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Indeno(1,2,3-c,d)pyrene	0.91	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Isophorone	0.9	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	n-Nitrosodi-n-propylamine	0.9	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	n-Nitrosodiphenylamine	0.75	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Naphthalene	4.52	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Nitrobenzene	0.87	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Pentachlorophenol	0.68	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Phenanthrene	0.87	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Phenol	1.3	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5002	3.00	6.00	18-Nov-97	N	SW8270B	Pyrene	0.94	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	CAPBO	Lead, Organic	0.6	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Aluminum	10500	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Antimony	1.23	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Barium	45.8	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Beryllium	0.37	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Cadmium	0.39	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Calcium	2710	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Chromium	24.5	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Cobalt	7.7	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Copper	14.7	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Iron	18400	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Lead	3.58	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Magnesium	4100	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Manganese	408	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Molybdenum	1.5	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Nickel	20.8	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Potassium	2220	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Silver	0.12	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Sodium	564	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Vanadium	24.4	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW6010A	Zinc	39.1	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW7060A	Arsenic	3.4	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW7196A	Hexavalent Chromium	0.22	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW7471A	Mercury	0.05	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW7740A	Selenium	0.27	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW7841A	Thallium	0.15	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	4,4'-DDD	0.0017	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	4,4'-DDE	0.0003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	4,4'-DDT	0.0014	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	a-BHC	0.0001	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	a-Chlordane	0.0001	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	Aldrin	0.0013	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	b-BHC	0.0003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	d-BHC	0.0002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	Dieldrin	0.0011	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	Endosulfan I	0.0008	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	Endosulfan II	0.0017	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	Endosulfan Sulfate	0.0098	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	Endrin	0.0006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	Endrin Aldehyde	0.0032	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	g-BHC (Lindane)	0.0005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	g-Chlordane	0.0001	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	Heptachlor	0.0036	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	Heptachlor Epoxide	0.0002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	Methoxychlor	0.0019	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	PCB-1016	0.009	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	PCB-1221	0.048	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	PCB-1232	0.035	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	PCB-1242	0.01	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	PCB-1248	0.011	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	PCB-1254	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	PCB-1260	0.004	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8081	Toxaphene	0.007	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	1,2,4-Trichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	1,2-Dichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	1,3-Dichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	1,4-Dichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2,4,5-Trichlorophenol	0.11	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2,4,6-Trichlorophenol	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2,4-Dichlorophenol	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2,4-Dimethylphenol	0.11	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2,4-Dinitrophenol	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2,4-Dinitrotoluene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2,6-Dinitrotoluene	0.1	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2-Chloronaphthalene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2-Chlorophenol	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2-Methylnaphthalene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2-Methylphenol	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2-Nitroaniline	0.11	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	2-Nitrophenol	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	3,3'-Dichlorobenzidine	0.22	R	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	3-Nitroaniline	0.1	R	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	4,6-Dinitro-2-methylphenol	0.04	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	4-Bromophenylphenylether	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	4-Chloro-3-methylphenol	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	4-Chloroaniline	0.06	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	4-Chlorophenylphenylether	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	4-Methylphenol	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	4-Nitroaniline	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	4-Nitrophenol	0.28	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Acenaphthene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Acenaphthylene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Anthracene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Benzo(a)anthracene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Benzo(a)pyrene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Benzo(b)fluoranthene	0.08	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Benzo(g,h,i)perylene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Benzoic acid	0.13	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Benzyl alcohol	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Bis(2-chloroethoxy)methane	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Bis(2-chloroethyl)ether	0.14	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Bis(2-chloroisopropyl)ether	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Bis(2-ethylhexyl)phthalate	0.11	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Butyl benzyl phthalate	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Chrysene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Di-n-butylphthalate	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Di-n-octylphthalate	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Dibenz(a,h)anthracene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Dibenzofuran	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Diethyl phthalate	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Dimethylphthalate	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Fluoranthene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Fluorene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Hexachlorobenzene	0.08	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Hexachlorobutadiene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Hexachlorocyclopentadiene	0.08	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Hexachloroethane	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Indeno(1,2,3-c,d)pyrene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Isophorone	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	n-Nitrosodi-n-propylamine	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	n-Nitrosodiphenylamine	0.08	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Naphthalene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Nitrobenzene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Pentachlorophenol	0.07	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Phenanthrene	0.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Phenol	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5003	9.00	10.50	18-Nov-97	N	SW8270B	Pyrene	0.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	CAPBO	Lead, Organic	1.2	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Aluminum	29500	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Antimony	1.36	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Barium	95.4	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Beryllium	0.83	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Cadmium	0.93	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Calcium	11200	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Chromium	68.9	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Cobalt	17.2	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Copper	41.2	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Iron	41300	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Lead	9.9	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Magnesium	13100	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Manganese	674	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Molybdenum	3.8	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Nickel	58.9	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Potassium	5110	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Silver	0.49	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Sodium	674	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Vanadium	53.1	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW6010A	Zinc	96.9	=	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW7060A	Arsenic	6.2	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW7196A	Hexavalent Chromium	0.95	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW7471A	Mercury	0.06	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW7740A	Selenium	0.3	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW7841A	Thallium	0.31	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	4,4'-DDD	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	4,4'-DDE	0.0176	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	4,4'-DDT	0.012	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	a-BHC	0.0008	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	a-Chlordane	0.0119	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	Aldrin	0.0316	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	b-BHC	0.0026	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	d-BHC	0.0013	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	Dieldrin	0.0213	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	Endosulfan I	0.0274	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	Endosulfan II	0.0113	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	Endosulfan Sulfate	0.0668	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	Endrin	0.0066	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	Endrin Aldehyde	0.0446	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	g-BHC (Lindane)	0.004	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	g-Chlordane	0.0009	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	Heptachlor	0.0009	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	Heptachlor Epoxide	0.006	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	Methoxychlor	0.0037	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	PCB-1016	0.075	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	PCB-1221	0.416	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	PCB-1232	0.305	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	PCB-1242	0.087	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	PCB-1248	1.333	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	PCB-1254	0.057	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	PCB-1260	0.036	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8081	Toxaphene	0.061	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	1,2,4-Trichlorobenzene	1.03	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	1,2-Dichlorobenzene	0.98	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	1,3-Dichlorobenzene	0.95	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	1,4-Dichlorobenzene	0.96	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2,4,5-Trichlorophenol	1.16	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2,4,6-Trichlorophenol	1.08	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2,4-Dichlorophenol	1.04	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2,4-Dimethylphenol	6.71	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2,4-Dinitrophenol	0.96	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2,4-Dinitrotoluene	1.03	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2,6-Dinitrotoluene	1.08	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2-Chloronaphthalene	1.05	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2-Chlorophenol	0.99	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2-Methylnaphthalene	21.4	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2-Methylphenol	1.71	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2-Nitroaniline	1.2	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	2-Nitrophenol	0.95	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	3,3'-Dichlorobenzidine	2.48	R	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	3-Nitroaniline	1.14	R	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	4,6-Dinitro-2-methylphenol	0.42	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	4-Bromophenylphenylether	0.97	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	4-Chloro-3-methylphenol	1.15	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	4-Chloroaniline	0.66	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	4-Chlorophenylphenylether	1.07	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	4-Methylphenol	12.3	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	4-Nitroaniline	1.13	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	4-Nitrophenol	3.05	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Acenaphthene	1.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Acenaphthylene	0.98	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Anthracene	0.96	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Benzo(a)anthracene	1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Benzo(a)pyrene	0.96	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Benzo(b)fluoranthene	0.91	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Benzo(g,h,i)perylene	1.11	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Benzoic acid	1.4	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Benzyl alcohol	1.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Bis(2-chloroethoxy)methane	1.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Bis(2-chloroethyl)ether	1.54	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Bis(2-chloroisopropyl)ether	1.05	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Bis(2-ethylhexyl)phthalate	9.17	=	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Butyl benzyl phthalate	1.02	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Chrysene	1.08	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Di-n-butylphthalate	3.25	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Di-n-octylphthalate	1.04	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Dibenz(a,h)anthracene	0.95	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Dibenzofuran	1.02	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Diethyl phthalate	1.06	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Dimethylphthalate	1.03	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Fluoranthene	1.04	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Fluorene	1.04	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Hexachlorobenzene	0.91	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Hexachlorobutadiene	0.95	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Hexachlorocyclopentadiene	0.85	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Hexachloroethane	1.02	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Indeno(1,2,3-c,d)pyrene	1.1	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Isophorone	1.09	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	n-Nitrosodi-n-propylamine	1.08	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	n-Nitrosodiphenylamine	0.9	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Naphthalene	7.93	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Nitrobenzene	1.05	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Pentachlorophenol	0.82	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Phenanthrene	1.05	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Phenol	1.8	F	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5102	3.00	6.00	18-Nov-97	FD	SW8270B	Pyrene	1.13	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5L002	3.00	3.00	21-Jul-99	N	CAL-DHS	Lead, Organic	0.139	U	mg/Kg
06	OU-2	06-E5	SOIL	06SFE5L002	3.00	3.00	21-Jul-99	N	GCMS SIM	Tetraethyl Lead	0.007	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.022	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.008	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.011	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.007	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.022	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Bromoform	0.007	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.011	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Chloroethane	0.007	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Chloromethane	0.008	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.007	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Dibromomethane	0.011	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Isopropylbenzene	0.009	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Naphthalene	4.02	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.007	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.008	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Tetrachloroethene	0.008	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Trichloroethene	0.011	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5001	0.00	2.00	18-Nov-97	N	SW8260A	Vinyl chloride	0.01	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.009	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.012	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.015	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.018	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.015	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.06	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.03	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.009	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.009	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.018	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1-Chlorohexane	0.009	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.06	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.009	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Benzene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Bromobenzene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Bromochloromethane	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Bromodichloromethane	0.012	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Bromoform	0.018	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Bromomethane	0.015	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.03	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Chlorobenzene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Chloroethane	0.018	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Chloroform	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Chloromethane	0.021	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.018	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.015	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Dibromochloromethane	0.009	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Dibromomethane	0.03	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.015	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Ethylbenzene	0.19	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.015	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Isopropylbenzene	0.066	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	m,p-Xylene	0.82	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Methylene chloride	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	o-Xylene	0.65	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.36	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Styrene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.5	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Tetrachloroethene	0.024	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Toluene	0.028	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.009	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.015	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Trichloroethene	0.057	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.012	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Vinyl chloride	0.027	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	1.2	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	1.3	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	n-Butylbenzene	0.41	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	n-Propylbenzene	0.16	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	Naphthalene	1	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5002	3.00	6.00	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.28	=	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.021	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.01	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	2,2-Dichloropropane	0.021	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Carbon tetrachloride	0.01	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Dibromomethane	0.01	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Trichloroethene	0.01	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-E5	SOIL	06SME5003	9.00	10.50	18-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	CAPBO	Lead, Organic	0.62	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Aluminum	9320	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Antimony	1.18	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Barium	81.4	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Beryllium	0.34	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Cadmium	0.42	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Calcium	2590	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Chromium	25.3	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Cobalt	8.5	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Copper	17.4	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Iron	18600	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Lead	6.6	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Magnesium	4920	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Manganese	352	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Molybdenum	1.4	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Nickel	25.8	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Potassium	3590	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Silver	0.21	F	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Sodium	180	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Vanadium	23.5	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW6010A	Zinc	42.9	J	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW7060A	Arsenic	3.6	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW7196A	Hexavalent Chromium	0.83	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW7471A	Mercury	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW7740A	Selenium	0.26	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW7841A	Thallium	0.13	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	4,4'-DDD	0.0009	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	4,4'-DDE	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	4,4'-DDT	0.001	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	a-BHC	0.00005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	a-Chlordane	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	Aldrin	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	b-BHC	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	d-BHC	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	Dieldrin	0.0005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	Endosulfan I	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	Endosulfan II	0.001	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	Endosulfan Sulfate	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	Endrin	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	Endrin Aldehyde	0.0002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	g-BHC (Lindane)	0.0002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	g-Chlordane	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	Heptachlor	0.002	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	Heptachlor Epoxide	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	Methoxychlor	0.0002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1016	0.004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1221	0.023	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1232	0.017	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1242	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1248	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1254	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	PCB-1260	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8081	Toxaphene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	1,2,4-Trichlorobenzene	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	1,2-Dichlorobenzene	0.04	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	1,3-Dichlorobenzene	0.04	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	1,4-Dichlorobenzene	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2,4,5-Trichlorophenol	0.16	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2,4,6-Trichlorophenol	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2,4-Dichlorophenol	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2,4-Dimethylphenol	0.07	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2,4-Dinitrophenol	0.15	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2,4-Dinitrotoluene	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2,6-Dinitrotoluene	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2-Chloronaphthalene	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2-Chlorophenol	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2-Methylnaphthalene	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2-Methylphenol	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2-Nitroaniline	0.16	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	2-Nitrophenol	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	3,3'-Dichlorobenzidine	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	3-Nitroaniline	0.39	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	4,6-Dinitro-2-methylphenol	0.18	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	4-Bromophenylphenylether	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	4-Chloro-3-methylphenol	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	4-Chloroaniline	0.12	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	4-Chlorophenylphenylether	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	4-Methylphenol	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	4-Nitroaniline	0.28	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	4-Nitrophenol	0.16	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Acenaphthene	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Acenaphthylene	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Anthracene	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Benzo(a)anthracene	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Benzo(a)pyrene	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Benzo(b)fluoranthene	0.07	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Benzo(g,h,i)perylene	0.07	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Benzoic acid	0.19	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Benzyl alcohol	0.12	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Bis(2-chloroethoxy)methane	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Bis(2-chloroethyl)ether	0.04	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Bis(2-chloroisopropyl)ether	0.04	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Bis(2-ethylhexyl)phthalate	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Butyl benzyl phthalate	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Chrysene	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Di-n-butylphthalate	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Di-n-octylphthalate	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Dibenz(a,h)anthracene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Dibenzofuran	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Diethyl phthalate	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Dimethylphthalate	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Fluoranthene	0.07	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Fluorene	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Hexachlorobenzene	0.07	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Hexachlorobutadiene	0.07	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Hexachlorocyclopentadiene	0.2	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Hexachloroethane	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Indeno(1,2,3-c,d)pyrene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Isophorone	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	n-Nitrosodi-n-propylamine	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	n-Nitrosodiphenylamine	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Naphthalene	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Nitrobenzene	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Pentachlorophenol	0.27	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Phenanthrene	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Phenol	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6001	0.00	2.00	20-Nov-97	N	SW8270B	Pyrene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	CAPBO	Lead, Organic	0.61	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Aluminum	10700	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Antimony	1.6	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Barium	75.6	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Beryllium	0.31	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Cadmium	0.45	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Calcium	2850	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Chromium	24.6	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Cobalt	7.8	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Copper	14.8	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Iron	18700	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Lead	5.2	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Magnesium	5050	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Manganese	317	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Molybdenum	1.4	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Nickel	23	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Potassium	2730	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Silver	0.11	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Sodium	224	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Vanadium	22.7	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW6010A	Zinc	40.1	J	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW7060A	Arsenic	3.4	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW7196A	Hexavalent Chromium	0.12	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW7471A	Mercury	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW7740A	Selenium	0.26	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW7841A	Thallium	0.14	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	4,4'-DDD	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	4,4'-DDE	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	4,4'-DDT	0.001	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	a-BHC	0.00005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	a-Chlordane	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	Aldrin	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	b-BHC	0.0007	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	d-BHC	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	Dieldrin	0.0005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	Endosulfan I	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	Endosulfan II	0.001	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	Endosulfan Sulfate	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	Endrin	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	Endrin Aldehyde	0.0002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	g-BHC (Lindane)	0.0004	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	g-Chlordane	0.00005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	Heptachlor	0.0014	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	Heptachlor Epoxide	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	Methoxychlor	0.0002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	PCB-1016	0.004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	PCB-1221	0.023	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	PCB-1232	0.017	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	PCB-1242	0.005	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	PCB-1248	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	PCB-1254	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	PCB-1260	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8081	Toxaphene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	1,2,4-Trichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	1,2-Dichlorobenzene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	1,3-Dichlorobenzene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	1,4-Dichlorobenzene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2,4,5-Trichlorophenol	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2,4,6-Trichlorophenol	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2,4-Dichlorophenol	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2,4-Dimethylphenol	0.11	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2,4-Dinitrophenol	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2,4-Dinitrotoluene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2,6-Dinitrotoluene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2-Chloronaphthalene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2-Chlorophenol	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2-Methylnaphthalene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2-Methylphenol	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2-Nitroaniline	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	2-Nitrophenol	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	3,3'-Dichlorobenzidine	0.21	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	3-Nitroaniline	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	4,6-Dinitro-2-methylphenol	0.04	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	4-Bromophenylphenylether	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	4-Chloro-3-methylphenol	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	4-Chloroaniline	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	4-Chlorophenylphenylether	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	4-Methylphenol	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	4-Nitroaniline	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	4-Nitrophenol	0.26	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Acenaphthene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Acenaphthylene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Anthracene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Benzo(a)anthracene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Benzo(a)pyrene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Benzo(b)fluoranthene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Benzo(g,h,i)perylene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Benzoic acid	0.12	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Benzyl alcohol	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Bis(2-chloroethoxy)methane	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Bis(2-chloroethyl)ether	0.13	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Bis(2-chloroisopropyl)ether	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Bis(2-ethylhexyl)phthalate	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Butyl benzyl phthalate	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Chrysene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Di-n-butylphthalate	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Di-n-octylphthalate	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Dibenz(a,h)anthracene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Dibenzofuran	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Diethyl phthalate	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Dimethylphthalate	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Fluoranthene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Fluorene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Hexachlorobenzene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Hexachlorobutadiene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Hexachlorocyclopentadiene	0.07	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Hexachloroethane	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Indeno(1,2,3-c,d)pyrene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Isophorone	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	n-Nitrosodi-n-propylamine	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	n-Nitrosodiphenylamine	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Naphthalene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Nitrobenzene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Pentachlorophenol	0.07	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Phenanthrene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Phenol	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6002	3.00	4.00	20-Nov-97	N	SW8270B	Pyrene	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	CAPBO	Lead, Organic	0.62	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Aluminum	8140	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Antimony	1.18	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Barium	53.7	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Beryllium	0.3	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Cadmium	0.28	F	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Calcium	2010	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Chromium	19.1	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Cobalt	5.8	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Copper	12.9	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Iron	13900	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Lead	4	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Magnesium	3220	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Manganese	247	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Molybdenum	1	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Nickel	18.5	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Potassium	1810	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Silver	0.27	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Sodium	351	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Vanadium	18.1	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW6010A	Zinc	32.1	J	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW7060A	Arsenic	1.9	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW7196A	Hexavalent Chromium	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW7471A	Mercury	0.05	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW7740A	Selenium	0.26	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW7841A	Thallium	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	4,4'-DDD	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	4,4'-DDE	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	4,4'-DDT	0.0011	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	a-BHC	0.00005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	a-Chlordane	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	Aldrin	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	b-BHC	0.0005	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	d-BHC	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	Dieldrin	0.0005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	Endosulfan I	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	Endosulfan II	0.001	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	Endosulfan Sulfate	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	Endrin	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	Endrin Aldehyde	0.0002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	g-BHC (Lindane)	0.0004	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	g-Chlordane	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	Heptachlor	0.0016	F	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	Heptachlor Epoxide	0.0001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	Methoxychlor	0.0002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	PCB-1016	0.004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	PCB-1221	0.023	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	PCB-1232	0.017	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	PCB-1242	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	PCB-1248	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	PCB-1254	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	PCB-1260	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8081	Toxaphene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	1,2,4-Trichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	1,2-Dichlorobenzene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	1,3-Dichlorobenzene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	1,4-Dichlorobenzene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2,4,5-Trichlorophenol	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2,4,6-Trichlorophenol	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2,4-Dichlorophenol	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2,4-Dimethylphenol	0.11	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2,4-Dinitrophenol	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2,4-Dinitrotoluene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2,6-Dinitrotoluene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2-Chloronaphthalene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2-Chlorophenol	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2-Methylnaphthalene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2-Methylphenol	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2-Nitroaniline	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	2-Nitrophenol	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	3,3'-Dichlorobenzidine	0.21	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	3-Nitroaniline	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	4,6-Dinitro-2-methylphenol	0.04	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	4-Bromophenylphenylether	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	4-Chloro-3-methylphenol	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	4-Chloroaniline	0.06	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	4-Chlorophenylphenylether	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	4-Methylphenol	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	4-Nitroaniline	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	4-Nitrophenol	0.26	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Acenaphthene	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Acenaphthylene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Anthracene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Benzo(a)anthracene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Benzo(a)pyrene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Benzo(b)fluoranthene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Benzo(g,h,i)perylene	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Benzoic acid	0.12	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Benzyl alcohol	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Bis(2-chloroethoxy)methane	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Bis(2-chloroethyl)ether	0.13	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Bis(2-chloroisopropyl)ether	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Bis(2-ethylhexyl)phthalate	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Butyl benzyl phthalate	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Chrysene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Di-n-butylphthalate	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Di-n-octylphthalate	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Dibenz(a,h)anthracene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Dibenzofuran	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Diethyl phthalate	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Dimethylphthalate	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Fluoranthene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Fluorene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Hexachlorobenzene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Hexachlorobutadiene	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Hexachlorocyclopentadiene	0.07	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Hexachloroethane	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Indeno(1,2,3-c,d)pyrene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Isophorone	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	n-Nitrosodi-n-propylamine	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	n-Nitrosodiphenylamine	0.08	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Naphthalene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Nitrobenzene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Pentachlorophenol	0.07	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Phenanthrene	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Phenol	0.09	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6003	9.00	10.50	20-Nov-97	N	SW8270B	Pyrene	0.1	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.0008	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.0004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.0009	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.0004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.0005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.0004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.0007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.0007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.0007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.0006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.0004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.0006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.0007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.0007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	1-Chlorohexane	0.0016	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.0004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.0005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Benzene	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Bromobenzene	0.0004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Bromochloromethane	0.0007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Bromodichloromethane	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Bromoform	0.0004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Bromomethane	0.0008	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.0004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Chlorobenzene	0.0005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Chloroethane	0.0008	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Chloroform	0.0003	UB	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Chloromethane	0.0006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.0003	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Dibromochloromethane	0.0004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Dibromomethane	0.001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.0018	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Ethylbenzene	0.0005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Isopropylbenzene	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	m,p-Xylene	0.001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Methylene chloride	0.0009	UB	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	n-Butylbenzene	0.0008	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	n-Propylbenzene	0.0004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Naphthalene	0.005	=	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	o-Xylene	0.0005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.0004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Styrene	0.001	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.0008	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Tetrachloroethene	0.0007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Toluene	0.0006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.0004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Trichloroethene	0.0003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.0006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SFE6201	0.00	2.00	19-Nov-97	N	SW8260A	Vinyl chloride	0.0007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.021	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.01	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.021	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.01	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Dibromomethane	0.01	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Trichloroethene	0.01	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6001	0.00	2.00	19-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.02	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.01	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.02	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.01	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Dibromomethane	0.01	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Trichloroethene	0.01	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6002	3.00	4.50	19-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.021	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.01	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.021	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.01	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Dibromomethane	0.01	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Trichloroethene	0.01	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-E6	SOIL	06SME6003	9.00	10.50	19-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.021	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.01	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.021	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.01	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Dibromomethane	0.01	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Trichloroethene	0.01	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5001	0.00	1.50	19-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.02	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.01	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.02	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.01	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Dibromomethane	0.01	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Trichloroethene	0.01	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5002	3.00	4.00	19-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,1,1,2-Tetrachloroethane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,1,1-Trichloroethane	0.004	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,1,2,2-Tetrachloroethane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,1,2-Trichloroethane	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,1-Dichloroethane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,1-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,1-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,2,3-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,2,3-Trichloropropane	0.021	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,2,4-Trichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,2,4-Trimethylbenzene	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,2-Dibromo-3-chloropropane	0.01	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,2-Dibromoethane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,2-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,2-Dichloroethane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,2-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,3,5-Trimethylbenzene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,3-Dichlorobenzene	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,3-Dichloropropane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1,4-Dichlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	1-Chlorohexane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	2,2-Dichloropropane	0.021	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	2-Chlorotoluene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	4-Chlorotoluene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Benzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Bromobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Bromochloromethane	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Bromodichloromethane	0.004	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Bromoform	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Bromomethane	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Carbon tetrachloride	0.01	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Chlorobenzene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Chloroethane	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Chloroform	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Chloromethane	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	cis-1,2-Dichloroethene	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Cis-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Dibromochloromethane	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Dibromomethane	0.01	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Dichlorodifluoromethane	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Ethylbenzene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Hexachlorobutadiene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Isopropylbenzene	0.008	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	m,p-Xylene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Methylene chloride	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	n-Butylbenzene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	n-Propylbenzene	0.002	U	mg/Kg

SITE 6 Raw Data

Site	Operable Unit	Location	Matrix	Field ID	Depth From	Depth To	Sample Date	QAQC Type	Method	Analyte	Final Result	Final Validation Flag	Units
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Naphthalene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	o-Xylene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	p-Isopropyltoluene	0.006	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Sec-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Styrene	0.002	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Tert-Butylbenzene	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Tetrachloroethene	0.007	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Toluene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	trans-1,2-Dichloroethene	0.003	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	trans-1,3-Dichloropropene	0.005	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Trichloroethene	0.01	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Trichlorofluoromethane	0.004	U	mg/Kg
06	OU-2	06-F5	SOIL	06SMF5003	9.00	10.00	19-Nov-97	N	SW8260A	Vinyl chloride	0.009	U	mg/Kg

Appendix C
Agency Correspondence

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS AERONAUTICAL SYSTEMS CENTER (AFMC)
WRIGHT-PATTERSON AIR FORCE BASE OHIO

MEMORANDUM FOR DEPARTMENT OF TOXIC SUBSTANCES CONTROL
OFFICE OF MILITARY FACILITIES
ATTN: MR. TAYSEER MAHMOUD
5796 CORPORATE AVE
CYPRESS CA 90630

FROM: ASC/ENVR
Building 8
1801 Tenth Street, Suite 2
Wright-Patterson AFB OH 45433

29 January 2003

SUBJECT: Applicable or Relevant and Appropriate Requirements (ARAR) for Feasibility Studies for Installation Restoration Program (IRP) Sites, Air Force Plant 42, Palmdale CA

1. The purpose of this letter is to request that the Department of Toxic Substances Control (DTSC), as the lead agency for the State of California, identify potential State chemical specific, location specific, and action specific ARARs for IRP sites located within Operable Units 1, 2, 3, 4 and 5 at Air Force Plant 42 (AFP 42). In addition, the U.S. Air Force is requesting that the State of California identify any other criteria, advisories, guidance, and proposed standards that the State proposes for consideration. Please coordinate responses from all appropriate state, county, city and regional agencies.

2. In November 2001, the U.S. Air Force completed a Draft Remedial Investigation (RI) Report that covered 27 IRP sites. Site 27 was not included in the RI because an interim removal action was underway at this site when the RI was being conducted. The Draft RI was submitted to DTSC and the California Regional Water Quality control Board, Lahontan Region (RWQCB). By April 2002, the U.S. air Force received comments on this Draft RI from DTSC, RWQCB, California Integrated Waste Management Board, and Sanitation Districts of Los Angeles County. The Final RI Report is scheduled to be completed in February 2003 and our contractor, CH2M HILL, is in the process of initiating Feasibility Study (FS) activities.

3. AFP 42 is currently an industrial facility and the U.s. Air force plans to utilize the property associated with AFP 42 for industrial purposes for an indefinite period of time. Therefore, with the exception of the No action technology, institutional controls to restrict land use to industrial/commercial uses will be an element of each of the alternatives to be evaluated in the FS. The remedial technologies that will be considered in the FS include:

Technology 1: No Action
Technology 2: Institutional Controls
Technology 3: Groundwater Monitoring
Technology 4: Excavation and Off-Site Disposal
Technology 5: Soil Vapor Extraction and Treatment
Technology 6: Groundwater Extraction and Treatment

4. To assist you with the identification of ARARs, Attachment 1 provides background information and descriptions of the proposed technologies to be considered in the FS. The attached figure shows the locations of the AFP 42 IRP sites. Additional background information on the AFO 42 IRP sites can be found in the *Draft Remedial Investigation Report* (CH2M HILL, November 2001). Attachment 2 is a list of local agency contact information (address and phone numbers) that should be included when ARARs are solicited. Attachment 3 provides a tabular summary of technologies and groundwater discharge options that will be considered in the FS.

5. The U.S. Air Force is requesting timely identification of potential State ARARs consistent with Section 121 (d) (2) (A) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and the national Contingency Plan 40 Code of Federal Regulations (CFR) 300.400 (g) and 300.515(d) and (h). Experience to date around the country has shown that a failure to identify ARARs with sufficient precision, early in the process, can cause severe disruptions in timely implementation of removal actions. To ensure timely and complete ARARs identification for the AFP 42 IRP sites, please include the following information:

1. A specific citation to the statutory or regulatory provision(s) for the potential State ARAR and the date of enactment of promulgation.
2. A brief description of why the potential ARAR is applicable or relevant and appropriate to the particular IRP site.
3. A description of how the potential State ARAR would apply to the potential remedial action, including: specific numeric discharge, effluent or emission limitations, hazardous substance/constituent action or cleanup levels, etc., if the State intends to take the position that the potential State ARAR Includes such limitations, levels, etc.
4. If the State believes its proposed ARAR is more stringent that the corresponding Federal ARAR, please provide the rationale and technical justification for this position.
5. If the State determines that there is not enough information to fully respond to our request, please identify any additional information that would be required to support identification of State ARARs and their application.
6. Consistent with 40 CFR 300.515 (h) (2), we are requesting that you send a response via first class mail addressed to the above address and postmarked within thirty calendar days of receipt of this request.

7. Please direct any technical questions that you may have concerning this request to Mr. Bryant Wong of CH2M HILL at 714-435-6347.

GEORGE H. WARNER
AFP 42 Restoration Project Manager,
Acquisition Environmental, Safety
& Health Division
Engineering Directorate

4 Atchs
1. AFP 42 Background, Figure and Technologies
2. ARARs Contacts
3. Technology Treatment and Recharge Options
4. Plant 42 IRP Map

cc:
RWQCB (G. Cash)
Lahontan Regional Water Control Board
Victorville Office
15428 Civic Dr., Suite 100
Victorville, CA 92392-2359

AFCEE/ERD (J. McCown)
3207 North Rd.
Brooks AFB, TX 78235-5363

CH2M Hill (T. Smith)
3 Hutton Centre Dr.
Santa Ana, CA 92707

AFMC/LO JAV (F. Steele)

Attachment 1: Background Site Information and Technology Description

Feasibility Study for Air Force Plant 42 IRP Sites

The following information is provided to assist state and local regulatory agencies in early identification of chemical-specific, location-specific, and action-specific applicable or relevant and appropriate (ARARs) to support the FS at the AFP 42 IRP sites. As part of the FS for the AFP 42 IRP sites, potential technologies will be considered with consideration given to the nine criteria stipulated in the National Oil and Hazardous Substances Pollution Contingency Plan including:

1. Overall protection of human health and the environment
2. Compliance with ARARs
3. Long-term effectiveness
4. Reduction of toxicity, mobility or volume through treatment
5. Short-term effectiveness
6. Implementability
7. Cost
8. State acceptance
9. Community acceptance

Site 1: Fuel-Contaminated Ditch

Site 1 is located in the north-central portion of AFP 42 between Plants Sites 2 and 3. The site consists of a north-trending unlined ditch and ditch embankments. The ditch is approximately 1,100 feet long, 40 feet wide, and 12 feet deep.

From 1954 to 1958, the ditch was used for the disposal of mixtures of JP-4 jet fuel, engine oil, hydraulic fluids, and solvents. Approximately 100 gallons of waste were disposed each month into the Site 1 ditch. Assuming disposal of 100 gallons of waste fluids per month for a 5-year period, an estimated total of about 6,000 gallons were discharged to the ditch during this time.

From 1964 to 1981, JP-7 waste jet fuel generated in Building 215 was washed from the concrete swale at Site 7 (located directly west of Site 1) into the Site 1 ditch. Approximately 25 times per year, 25 to 50 gallons of fuel were disposed in this manner. Based on these disposal rates, an estimated total of 11,250 to 22,500 gallons were discharged to the ditch during the 18-year period.

Based on the draft risk assessment conducted for the remedial investigation (RI), the maximum estimated potential excess lifetime cancer risk (ELCR) value for Site 1 is less than 1×10^{-6}; the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 2: Paint Waste Disposal Ditch

Site 2 is located in the north-central portion of AFP 42, in the west-central portion of Plant Site 2. The site consists of a north-trending, unlined ditch and ditch embankments. Site 2 is situated approximately 200 feet north of Building 211 and is approximately 480 feet long, 50 feet wide, and 8 to 10 feet deep. Also included in Site 2 are the open areas situated adjacent to the east and west sides of the Site 2 ditch. The open areas included in the Site 2 RI extend to the fenceline located north and west of the Site 2 drainage ditch and approximately 250 to 300 feet to the east. In addition, the abandoned underground pipeline leading from the Building 2111 floor drain system to the Site 2 ditch is included in Site 2.

Once every 2 weeks from 1954 to 1958, approximately 250 gallons of commingled Turco, toluene, methyl ethyl ketone (MEK), and paint residues were rinsed down the Building 211 floor drain system with washwater (approximately 6 parts water to 1 part waste) and discharged to the Site 2 underground pipeline and ditch located approximately 200 feet north of the building. During past interviews, shop personnel reported that this ditch was also used from 1958 to 1972 for paint waste disposal with approximately the same quantities being generated. In addition, each year from 1972 to 1974, two U-2 aircraft were stripped and painted in Building 211. Each time an aircraft was cleaned, approximately 150 to 200 gallons of the paint stripper were rinsed with washwater (approximately 6 parts water to 1 part waste) down the floor drains.

Based on the disposal rates discussed above, the Site 2 ditch received approximately 125,000 gallons of waste and 750,000 gallons of wastewater from 1954 to 1974. Wastes included paint strippers, paint residues, and desealant solvents.

Chemicals detected in Site 2 shallow soil samples included benzo(a)pyrene, cadmium, and hexavalent chromium. Benzo(a)pyrene was only detected in one sample, and was also detected in an associated laboratory blank.

Based on the risk assessment conducted for the RI, the ELCR values for Site 2 are below $1x10^{-6}$ for all scenarios except for the potential future occupational scenario high-end risk estimate ($2.1x10^{-6}$). No individual chemicals exceed the $1x10^{-6}$ risk level. The hazard index values are less than 1.0. Potential future workers would not be expected to enter the ditch; therefore, the actual risk is considered low. Thus, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 3: Engine Run-Up Area

Site 3 is located in the central portion of AFP 42, along the east side of Plant Site 7. The site consists of a north-trending, unlined drainage ditch and ditch embankments, located adjacent to a former engine run-up area.

The ditch is situated approximately 60 feet east of Building 763, along the Plant Site 7 fence line. The ditch consists of two segments connected by a drainage culvert that runs beneath a partially paved area. The northern segment is approximately 950 feet long, 100 feet wide, and ranges from 6 to 11 feet deep. The southern segment is approximately 300 feet long, 100 feet wide, and 4 to 5 feet deep. The drainage culvert connecting the northern and southern segments is approximately 525 feet long.

At the northern segment of the ditch, a 6-inch-high asphalt berm is present along the west bank of the ditch to prevent direct stormwater runoff into the ditch. The berm channels flow through eight man-made inlets positioned along the west side of the ditch. In addition, one natural drainage inlet enters the ditch near it northernmost point. These inlets discharge to the approximate centerline of the ditch.

In the southern segment of the ditch, two drainage inlets are positioned along the west side of the ditch. One inlet is fed by an unlined drainage swale to the southwest of the Site 3 ditch. The second inlet is an aboveground feature that channels surface drainage into the drainage ditch from the paved areas west of the ditch.

The Site 3 ditch formerly received wastes generated during routine aircraft maintenance activities conducted on the run-up apron located west of the Site 3 ditch. Wastes, including jet fuel (JP-4), engine oils, and hydraulic fluids, were reportedly dumped along the west side of the ditch from 1956 to 1971. Approximately 20 gallons per day of wastes were reportedly disposed during this time period. Based on this disposal rate, the Site 3 drainage ditch received a total of approximately 83,000 gallons of wastes from 1956 to 1971 (5 days x 52 weeks x 16 years x 20 gallons).

Based on the draft risk assessment conducted for the RI, the maximum ELCR value for Site 3 is less than 1×10^{-6}; the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 4: Vehicle Washrack and Leaking Underground Storage Tank (UST)

IRP Site 4 is located in the southeastern portion of AFP 42, 340 feet southeast of Runway 4-22. The Site 4 boundaries encompass a shallow drainage swale situated adjacent to the Building 531 vehicle washrack, and extend north and east along an unlined drainage ditch leading from the vehicle washrack. The drainage ditch is approximately 850 feet long, and ranges from 25 to 35 feet wide and 1 to 4 feet deep. Site 4 also includes a former leaking waste oil UST site, located adjacent to the vehicle washrack.

From 1954 to 1983 engine dirt, oils, fuels, and detergents from the vehicle washrack were washed into the drainage ditch. No information is available regarding the volume of wastewater generated and disposed. Currently the washrack discharges to a water recycling unit. The underground waste oil storage tank located adjacent to the washrack was used to collect waste engine oils, hydraulic fluids, and small quantities of spent solvents from maintenance operations in Building 531. In 1983, this tank was found to be leaking and was removed along with the surrounding contaminated soil. The amount of materials and wastewater lost from the tank was not determined; however, several vehicles were washed during a typical work week.

Chemicals detected in Site 4 soil samples included arsenic and lead above AFP 42 background levels. Arsenic was detected above the AFP 42 background level (9.0 mg/kg) in two samples, in surface soil and 5 feet bgs, at Site 4. The maximum arsenic concentration at Site 4 was 27 mg/kg. Lead was detected above the AFP 42 background level (22.9 mg/kg) in three surface soil samples at Site 4. The maximum lead concentration at Site 4 was 465 mg/kg.

Based on these results and the draft risk assessment conducted for the RI, the maximum ELCR value for Site 4 is 1.3×10^{-5}; the primary risk contributor is arsenic, which accounts over 90% of the ELCR. The hazard index values for the site are less than 1.0. Although the risk associated with this site falls within the risk management range (i.e., 1×10^{-6} to 1×10^{-4}), the Air Force has decided to consider soil excavation and offsite disposal at a portion of this site to reduce the potential risk exposure associated with elevated arsenic concentrations observed in surface soil. Therefore, the following technologies will be considered for Site 4:

- Technology 1: No Action
- Technology 2: Institutional Controls
- Technology 4: Excavation, Off-Site Disposal

Site 5: Abandoned Fire Training Circle

Site 5 is located at Plant Site 5 in the central airfield portion of AFP 42, between Plant Sites 1 and 7. Site 5 is situated just east of Site 17 (New Fire Training Circle).

Site 5 was formerly used as a fire department training facility. According to interviews with former firefighters, water was added to the pits; flammable liquids were poured onto the water; and the flammable liquids were ignited. Records indicate that Site 5 was originally an unpaved, bermed, approximately 105-foot-diameter circular fire-training burn area. From 1959 to 1973, the site was used for the disposal of commingled fuels, engine oils, hydraulic fluids, and spent solvents during fire department training activities. An estimated 550 to 800 gallons of these liquids were applied during each training exercise. From 1973 to 1981, 300 to 500 gallons of JP-4 jet fuel were used for fire department training exercises. The fire department held the fire-training exercises at Site 5 six times per quarter (24 times per year). No fire-training activities occurred at Site 5 after 1981.

Based on the reported application rates, it is estimated that from 1959 to 1973 (15 years), the total volume of liquids applied to the site was approximately 198,000 to 288,000 gallons. From 1973 to 1981 (8 years), an estimated total volume of approximately 57,600 to 96,000 gallons of liquids was applied. Thus, over the active life of Site 5, an estimated 255,600 to 384,000 gallons of liquids were applied. While most of the flammable liquids applied to the site were consumed in the fires, some percolation into the ground occurred.

Based on the draft risk assessment conducted for the RI, the maximum ELCR value for Site 5 is less than $1x10^{-6}$; the hazard index values for the site are less than 1.0; and no further investigation of soil was recommended in the RI Report. A groundwater monitoring well was installed downgradient of Site 5 as part of the RI activities. Although no significant contaminant concentrations have been detected to date, additional groundwater monitoring may be needed. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls
- Technology 3: Groundwater Monitoring

Site 6: Original Fire Training Circle

Site 6 is located in the south-central airfield portion of AFP 42, approximately 400 feet southeast of Runway 4-22. The site consists of an abandoned earth-lined burn pit measuring approximately 70 feet in diameter that was previously encircled by an earthen berm of unspecified height. The site is currently uncapped, and there is no longer a berm around the site.

From 1954 to 1959, Site 6 was used to conduct fire department training activities. On a weekly basis during this period, an estimated 1,100 gallons of commingled jet fuels (JP-4 and JP-7), gasoline, diesel, engine oils, hydraulic fluids, and unspecified solvents were brought to the area, released to the ground, and ignited. Unlike Sites 5 and 17, water was reportedly not applied to Site 6 prior to the release of wastes. Unspecified dry cleaning compounds from the City of Palmdale local dry cleaners were also burned at the site. During the operational period of Site 6, the total volume of liquids applied to the site is estimated to be approximately 286,000 gallons (5 years x 52 weeks x 1,100 gallons). During each exercise, three burns were generally conducted. During larger training exercises, as much as 6,000 gallons of commingled wastes were applied.

Contaminants detected in Site 6 soil samples included pesticides and polychlorinated biphenyls (PCBs). The pesticides detected at Site 6 were at concentrations below laboratory reporting limits. PCBs were detected in surface soil and 3-feet bgs samples, but not in any of the samples collected at 9-feet bgs.

Based on the draft risk assessment conducted for the RI, the maximum ELCR value for Site 6 is 1.9×10^{-5}; the maximum hazard index value for the site is 1.08. The primary risk contributor is the PCB Aroclor-1248, which accounts for approximately 90% of the ELCR. Although the risk associated with this site falls within the risk management range (i.e., 1×10^{-6} to 1×10^{-4}), the Air Force has decided to consider soil excavation and offsite disposal at a portion of this site to reduce the potential risk exposure associated with elevated Aroclor-1248 concentrations observed in shallow soil. Therefore, the following technologies will be considered for Site 6:

- Technology 1: No Action
- Technology 2: Institutional Controls
- Technology 4: Excavation, Off-Site Disposal

Site 7: Engine Run-Up Area

Site 7 is located in the north-central portion of AFP 42 at Plant Site 2. The east end of Site 7 was formerly occupied by a concrete-lined swale that was used to channel runoff water generated from engine run-up activities eastward to the Site 1 drainage ditch. The swale had previously been removed and the site graded flat; the concrete has since been replaced. The portion of Site 7 that is south of the former swale is paved and was previously used for the ignition and testing of jet engines. The portion of Site 7 that is north of the former swale is unpaved and covered in part by steel-mesh ground panels used for dust control.

Included in the RI for Site 7 are portions of an abandoned fuel pipeline that was previously used to convey jet fuel from USTs located south of Building 214 to refueling areas near Site 7. The pipeline runs from the former USTs, northerly along the west bank of the Site 1 ditch, then turns westerly beyond Building 212 where it runs to the refueling areas at Site 7. During the Building 214 UST removals in 1996, the pipelines were evacuated of all residual fuel using a vacuum truck, purged of vapors, capped, and left in place.

From 1954 to 1962, Site 7 was periodically used for the disposal of recovered fuels, engine oils, hydraulic fluids, and spilled fuel generated during routine maintenance of SR-71 aircraft. The commingled waste was washed into the concrete-lined swale with water for eventual discharge into the Site 1 ditch. There is no indication that actions were taken to reduce infiltration of wastewater into the soil.

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 7 is less than 1×10^{-6}; the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 8: Fuel Transfer Area

Site 8 is located in the southern portion of AFP 42. The Fuel Transfer Area is located along the railroad tracks between Building 871 (Plant Site 8) and Taxiway Victor. The site is approximately 850 feet long and 80 feet wide. From the 1950s to 1984, Site 8 was used to transfer jet fuel from railcars to fuel trucks for distribution to Plant Sites 1, 2, 3, and 5. No fuel transfer activities have been performed along these tracks since 1984. Types of jet fuel have included JP-7 jet fuel for the SR-71 aircraft in the past (up to 1975) and currently JP-TS (thermally stable jet fuel) for U-2 aircraft. From the 1950s to 1984, small quantities of fuels were reportedly spilled along the main railroad tracks while connecting and disconnecting fuel lines during the fuel transfer process. Available information does not indicate the precise location of past transfer activities within the site, nor dates of releases.

The fuel transfer area was expanded in 1984 to accommodate a new railcar unloading facility. A railroad spur was added directly south of two existing railroad tracks. This southern railroad spur supports aircraft fueling operations for Plant Site 2. Fuel tanker trucks from Plant Site 2 travel to this railroad spur to unload jet fuel from rail cars. This southern railroad spur area is included in Site 8. In December 1997, the overflow protection on a fuel truck failed during transfer activities at the southern spur and fuel overflowed the top of the tanker truck. An estimated 50 to 100 gallons of jet fuel were released to the soil along the south side of the railroad spur. Approximately 32 cubic yards of soil were excavated based on visual observations of soil staining and odors, and disposed offsite.

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 8 is less than $1x10^{-6}$; the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 9: Paint Disposal Area – West

Site 9 is located in the north-central portion of AFP 42 and the west-central portion of Plant Site 2. The site consists of an asphalt-paved area that measures approximately 200 feet by 60 feet (12,000 square feet). The site is bordered by Building 211 to the east, by concrete tarmac to the south, and by unpaved areas to the north and west. The area to the west includes a general storage area. Stationary equipment (e.g., air emissions control devices) extends westward from Building 211 into Site 9; this equipment limits access to much of Site 9.

From 1954 to 1956, Site 9 was used for the disposal of waste paint residues and lacquer thinners generated while cleaning paint guns from Building 211. Approximately 20 gallons of commingled waste materials were reportedly disposed each day at the site. Based on this disposal rate, an estimated 15,000 gallons of waste were disposed at Site 9 (i.e., 5 days per week for 3 years [50 weeks per year] at a disposal rate of 20 gallons per day).

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 9 is less than $1x10^{-6}$; the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 10: Paint Waste Disposal Area – North

Site 10 is located in the north-central portion of AFP 42 and the west-central portion of Plant Site 2. The site consists of an open, unpaved area that measures approximately 70 feet by 130 feet (9,100 square feet). The site is bordered on the south by asphalt and concrete pavement, and on the north, west, and east by open, unpaved areas. Site 10 is situated near the south end of the Site 2 ditch and is located approximately 120 feet north of Building 211.

From 1954 to 1956, Site 10 was used for the disposal of lacquer thinners, MEK, toluene, and other paint waste residues. Approximately 25 gallons of commingled wastes were reportedly disposed each day during this period. Based on this disposal rate, approximately 19,500 gallons of waste (25 gallons x 260 work days/year x 3 years) were disposed at Site 10.

Contaminants detected in Site 10 shallow soil samples included several polynuclear aromatic hydrocarbons (PAHs). The PAHs detected at Site 10 are commonly associated with asphalt, a material used to pave a portion of Site 10; therefore, it is possible the PAHs detected in shallow soil are not the result of site contamination.

Based the risk assessment conducted for the RI, the ELCR values for Site 10 are below 10^{-6} for all scenarios except for the potential future occupational scenario high-end risk estimate (1.2×10^{-6}); the hazard index values are less than 1.0. The primary risk contributor is benzo(a)pyrene, accounting over 95% of the ELCR. Benzo(a)pyrene was only detected in one boring, at concentrations similar to those detected in an associated laboratory blank. It is also possible the PAHs detected in shallow soil are due to the presence of remnant asphalt from paved areas within the site. Therefore, no removal of soil at Site 10 appears to be warranted. Thus, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 11: Disposal Area A

Site 11 is located in the central portion of Plant Site 2. Site 11 is situated north of Building 210 and east of a maintenance building. The west portion of the site is paved with asphalt and the east portion is unpaved. The site measures approximately 75 by 140 feet (10,500 square feet). An active petroleum aboveground gasoline storage tank is located on a concrete pad near the southeast corner of the site.

From 1954 to 1981, Site 11 was used periodically for the disposal of recovered fuels, hydraulic fluids, engine oils, spent solvents, and paint strippers. No information is available on either waste quantities disposed or frequencies of disposal.

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 11 is less than $1x10^{-6}$; the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 12: Engine Run-Up Area

The Site 12 Engine Run-up Area is located in the southeast portion of Plant Site 1. The site is situated along the east edge of a concrete tarmac aircraft parking area. During past disposal activities, the site was unpaved. Currently, the entire site is covered by asphalt. The site measures approximately 130 wide, east to west, by 600 feet long, north to south (78,000 square feet). Key features at the site are the jet blast barriers located about 20 feet west of the site. There are two gaps in the barriers that allow access to Site 12, one at the north end and one near the center of Site 12. Site 12 was sporadically used for the disposal of fuels, engine oils, and hydraulic oils. Quantities disposed and the time period of disposal are not known.

There are two likely waste release mechanisms at Site 12. The primary mechanism was probably the leakage of wastes (e.g., fuels and oils) from aircraft parked on the concrete tarmac area located west of the site; the wastes would flow easterly to Site 12. Another possible release mechanism is the direct disposal of wastes to the ground at the site.

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value from shallow soil for Site 12 is less than $1x10^{-6}$; the hazard index values for the site are less than 1.0. The majority of risk for Site 12 is associated with trichloroethene (TCE) in groundwater at Plant Site 1, which is being investigated at Site 29. The RI data indicate that soil at Site 12 is not contributing to groundwater contamination and the groundwater contamination will not be further addressed as part of Site 12. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 13: Disposal Area B

Site 13 is located in the north-central portion of AFP 42 and the west-central portion of Plant Site 2. The site consists of an open, unpaved area that measures approximately 60 feet by 150 feet (9,000 square feet). The site is bordered on the south by a chain-link fence and asphalt and concrete pavement, and on the north, west, and east by open, unpaved areas. Site 13 is situated near the south end of the Site 2 ditch and is located approximately 160 feet northwest of Building 210 and approximately 130 feet north of Building 211.

Included in the RI for Site 13 is an abandoned underground pipeline that originates in Building 210 (General Maintenance Shop); this building was constructed in 1954. The portion of the pipeline associated with Site 13 begins at the west side of Building 210 and runs northward beneath the concrete tarmac to approximately the east edge of Site 13. From this point, the pipeline runs west through the center of Site 13 and connects to the abandoned underground pipeline from Building 211 near the west edge of Site 13 and the south end of the Site 2 drainage ditch. The portion of the pipeline originating at Building 211 is included in Site 2. The portion of the pipeline that discharges to the Site 2 ditch was noted as being a vitrified clay pipe. Based on this observation, it is likely that the Building 210 pipeline is also vitrified clay pipe.

From 1954 to 1958, the Site 13 area was used for disposal of photochemical wastes generated in a photolab at Plant Site 2 and detergent wastes from the fire department. From 1965 to 1969, spent solvents from a repair garage at Plant Site 2 were disposed at Site 13. No information on either the quantities disposed or disposal rates was available.

Contaminants detected in Site 13 shallow soil samples included hexavalent chromium and several polynuclear aromatic hydrocarbons (PAHs). The PAHs detected at Site 13 are commonly associated with asphalt, a material used to pave a portion of the site; therefore, it is possible the PAHs detected in shallow soil are not the result of site contamination.

Based the risk assessment conducted for the RI, the ELCR values for Site 13 are below $1x10^{-6}$ for all scenarios except for the potential future occupational and trench workers scenarios high-end risk estimates ($1.1x10^{-6}$ to $1.4x10^{-6}$). The hazard index values are less than 1.0. The primary risk contributor is benzo(a)pyrene. It is possible the benzo(a)pyrene detected in shallow soil is due to the presence of remnant asphalt from paved areas within the site. Therefore, no removal of soil at Site 13 appears to be warranted. Thus, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 14: Engine Build-Up Area

Site 14 is located in the north-central portion of AFP 42, at the south side of Plant Site 2. The site consists of a shallow drainage swale situated south and west of Building 231. The Site 14 drainage swale is approximately 180 feet long, 35 feet wide, and 2 feet deep at its deepest point. The area north of the site consists of Buildings 231 and 234, and a large paved area. Three man-made inlets drain into the swale, just south of Building 231. The area west of the site is an open, unpaved area. The Site 14 drainage swale leads eastward toward Site 15, located approximately 250 feet downstream of Site 14, and then to Site 1, a northward-flowing drainage ditch located along the eastern boundary of Plant Site 2. From 1954 to 1957, Site 14 received washdown water and hydraulic fluids from engine build-up operations adjacent to Building 231.

Based on these results and the risk assessment conducted for the RI, the ELCR values for Site 14 are below 1×10^{-6}; the hazard index values are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 15: Triethyl Borane (TEB) Disposal Area

Site 15 consists of a shallow, unlined east-west trending drainage swale located at Plant Site 2 in the north-central portion of AFP 42. Past reports indicate the site measures approximately 255 feet long (in the direction of the drainage swale) and 50 feet wide, and approximately 4 feet deep at its deepest point. The site is located approximately 50 feet south of Building 232, which is currently used on a daily basis for storage and distribution of aircraft supplies by approximately 10 employees.

From 1964 to 1986, the Site 15 drainage swale was reportedly used as a disposal area for a mixture of hydraulic fluid and TEB. This was used to ignite JP-7 jet fuel in SR-71 aircraft. TEB is a highly volatile chemical that is spontaneously flammable (i.e., its vapors ignite in the presence of oxygen). Mixtures of hydraulic fluid and TEB can be either stable or pyrophoric depending on the volume of the two materials in the mixture. When the mixture ignites, most of the hydraulic oil and TEB are destroyed.

About four times per year, the Site 15 area was used for the disposal of approximately 5 gallons (20 gallons per year) of the hydraulic fluid and TEB mixture. Based on this reported disposal rate during the period that disposal occurred (1964 to 1986), an estimated total of 440 gallons (20 gallons x 22 years) of hydraulic fluid-TEB mixture was released to Site 15.

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 15 is less than 1×10^{-6}; the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 16: Evaporation Ponds

Site 16 is located in the north-central portion of AFP 42 at Plant Site 3. The site is located directly west of Building 308, in an open area that measures approximately 100 feet by 450 feet. The site was formerly occupied by plastic-lined evaporation ponds used for the containment of nickel-plating wastewater. Available records do not provide information on the depth of the ponds. The site is currently an open area with remnant patches of asphalt, surrounded by non-native grasslands on all sides.

Rockwell International conducted the XB-70 Aircraft Program at Plant Site 3 from 1961 to 1967. Activities under this program included nickel-plating operations in Building 307, which is located approximately 300 feet south of Site 16. Aircraft parts were nickel-plated in a batch system, and spent nickel-plating wastewater was hauled by truck to the plastic-lined evaporation ponds. From 1963 to 1967, wastewater from the batch nickel-plating operations was discharged to the Site 16 evaporation ponds. The evaporation ponds were used to recover nickel from the wastewaters produced by the nickel-plating operation. The water was allowed to evaporate, and the crystallized nickel-plating residues were collected and sent offsite to be recycled. The volume of wastewater discharged into the ponds is unknown. Upon completion of the XB-70 Aircraft Program, the solid waste that accumulated in the ponds was reportedly removed and disposed offsite. The ponds were reportedly backfilled and graded level.

Contaminants detected in Site 16 shallow soil samples included several PAHs. PAHs are not consistent with past disposal activities at Site 16. The PAHs detected at Site 16 are commonly associated with asphalt, which is present within the site. The highest PAH concentrations were found in the surface soil samples. It is possible the PAHs detected in shallow soil are associated with the presence of asphalt at Site 16 and are not the result of site contamination.

Based on these results and the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 16 is 2.4×10^{-5} and the hazard index values for the site are less than 1.0. PAHs contribute 99% of the total ELCR. The majority of the risk is associated with benzo(a)pyrene, which was detected in one boring at Site 16. It is possible the benzo(a)pyrene detected in shallow soil is due to the presence of remnant asphalt present within the site. Therefore, no removal of soil at Site 16 appears to be warranted. Thus, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 17: New Fire Training Circle

Site 17 is located on Plant Site 5 in the central airfield portion of AFP 42, between Plant Sites 1 and 7. Site 17 is located approximately 150 feet southwest of Site 5. The area measures approximately 220 feet in diameter.

Site 17 was previously used as a fire department training facility. According to interviews with former firefighters, water was added to the pits, flammable liquids were poured onto the water, and the flammable liquids were ignited. Site 17 was originally a bermed, earth-lined, fire-training burn area. This facility was constructed in 1981 to replace a similar operation at Site 5 and was operated from 1981 to 1983. Approximately 6 times per quarter (24 times per year), an estimated 300 to 500 gallons of JP-4 jet fuel were applied for fire-training exercises. Based on these application rates, the total volume of JP-4 jet fuel applied to the site from 1981 to 1983 is estimated to be 21,600 to 36,000 gallons. While most of the liquids applied to the site were consumed in the fires, some percolation into the ground may have occurred. The site was not used after 1983. The Site 17 area was graded in 1990 to prevent soil erosion during rainfall events. The burn area remains an unpaved, open area with sparse vegetation present.

No carcinogenic chemicals were detected in soils at Site 17, and, therefore, no carcinogenic risks are calculated. Based on the risk assessment conducted for the RI, the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 18: Abandoned Disposal Area

Site 18 is located in the north-central portion of AFP 42 and the west-central portion of Plant Site 2. The site currently consists of an open, unpaved area situated approximately 30 feet west of the Site 2 ditch and approximately 420 feet northwest of Building 211. The areas that border the site consist of open, unpaved areas and dirt roads.

The site formerly consisted of a bermed area measuring approximately 50 feet (north-south) by 55 feet (east-west) (2,080 square feet). The berm was constructed of soil and steel 55-gallon drums, which were empty or partially filled with water. The height of the berm was approximately 6 feet above ground surface. From 1979 to 1981, several drums were removed from the site for disposal offsite. In August 1994, Lockheed Martin removed the remainder of the drums and disposed them offsite.

From 1954 to 1974, Site 18 was used for storage of various materials including concrete and asphalt rubble, asbestos-containing blast fencing, wooden crates, rubber hoses, galvanized siding, light poles, fencing, and miscellaneous metals. From 1968 to 1974, the site was reportedly used to burn refuse for fire suppression training exercises for the AFP 42 Fire Department.

Based on the RI field investigation results, the Site 18 study area was expanded. The expanded Site 18 area includes an additional approximately 11,250 square feet situated adjacent to the west side of the original Site 18 study area. The extended Site 18 area encompasses a shallow drainage swale that may have received surface runoff or discharges from the original Site 18 study area.

Two VOCs (TCE and o-xylene) were detected in soil gas in the deepest soil gas sample (140 feet bgs) at a deep soil boring at Site 18. TCE was also detected at a low concentration in the deepest soil sample at the deep soil boring. A monitoring well (MW2-2) was installed downgradient of Site 18 as part of the RI activities. TCE has been detected (1.8 ug/L) in one of five sampling rounds performed at the well. The source of the low TCE concentration observed in Well MW2-2 could be Site 18 or a separate source such as Site 29 (Groundwater at Plant Site 1), which is located west of Site 18 and is known to have TCE-impacted groundwater.

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 18 is less than $1x10^{-6}$ and the hazard index values for the site are less than 1.0. Therefore, no further investigation of soil was recommended in the RI Report. With respect to groundwater, TCE has been detected at a low concentration at Site 18 and additional groundwater monitoring may be needed. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls
- Technology 3: Groundwater Monitoring

Site 19: Engine Run-Up Area

The Site 19 Engine Run-Up Area is located between two hush-houses in the northwest quadrant of Plant Site 3 in the northern portion of AFP 42. From 1957 to 1961, the site was reportedly used for engine run-up tests, resulting in sporadic discharges of waste fuel along the northern edge of the flight apron. No information on the discharged quantities is available.

Site 19 is currently inactive and consists of a weed-covered, level-graded area. No soil discoloration, odor, or organic vapor readings were observed during field activities conducted at the site. No oil or grease contamination was reported for soil samples collected during the shallow soil investigation.

Chemicals detected in Site 19 shallow soil samples included hexavalent chromium and several PAHs. The PAHs detected at Site 19 are commonly associated with asphalt, which is present within the site. The highest PAHs were detected in the boring along the edge of the asphalt pavement at Site 19. It is possible the PAHs detected in shallow soil are associated with the presence of asphalt at Site 19 and are not the result of site contamination.

A groundwater monitoring well was installed downgradient of Site 19 as part of the RI activities. No significant contaminant concentrations have been detected in groundwater at Site 19 to date.

Based on these results and the risk assessment conducted for Site 19, the maximum estimated ELCR is 3.6×10^{-6}. The primary risk contributors are PAHs and hexavalent chromium which account for 57-60% and 38-40% of the ELCR, respectively. The risk associated with this site falls within the risk management discussion range of 10^{-6} to 10^{-4}. With respect to groundwater at Site 19, although no significant contaminant concentrations have been detected to date, additional groundwater monitoring may be needed. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls
- Technology 3: Groundwater Monitoring

Site 20: Noise Level Area

Site 20 is located in the north-central portion of AFP 42 within Plant Site 2. The noise level area is comprised of a concrete ramp extending east from the flight line at Plant Site 2 and the area around the ramp. This area is situated south of the former Building 214 tank farm in an area that measures approximately 200 feet by 70 feet.

Site 20 was used sporadically from 1954 to 1958 for disposal of fuels, engine oils, and hydraulic fluids. These substances were dumped onto the ground adjacent to the end of the ramp. This area was also used as a truck fill station servicing the nearby former fuel tank farm. No information is available on the quantities of substances discharged. Currently, the ramp is periodically used as a parking area for fuel trucks containing JP-4 and JP-7 jet fuels.

Contaminants detected in Site 20 shallow soil samples included several PAHs. All the PAHs detected at Site 20 were found in the surface soil sample of one boring. The PAHs detected at Site 20 are commonly associated with asphalt, a material used to pave areas near the boring where the PAHs (primarily benzo(a)pyrene) were detected; therefore, it is possible the PAHs detected in shallow soil are associated with the nearby asphalt pavement and are not the result of site contamination.

Based on these results and the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 20 is 4.5×10^{-6} and the hazard index values for the site are less than 1.0. PAHs contribute 99% of the total ELCR. The PAHs detected in shallow soil may be due to the presence of remnant asphalt from paved areas situated near the site. Therefore, no removal of soil at Site 20 appears to be to warranted. Thus, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 21: Fuel Disposal Area

The Site 21 Fuel Disposal Area is located in the south-central portion of AFP 42 at Plant Site 7. The site, located northwest of Building 740 and northeast of Building 726, was used sporadically in the past for disposal of fuels. The site is unpaved and is located just northwest of an asphalt-paved parking lot. The site is irregularly shaped with four sides that measure approximately 380 feet (east side), 260 feet (southeast side), 210 feet (southwest side), and 490 feet (northwest side). Unlined drainage ditches border the northwestern and eastern sides of Site 21, intersecting at the northeastern tip of the site. The southwestern portion of the site includes a bermed, concrete-paved pad previously used for fuel-flow engine testing. The pad was likely the main source of waste releases at the site. Currently, the pad is used for the storage of drums containing hazardous waste. There is a sump located at the northeastern tip of the pad. A 1,000-gallon paint waste UST (Tank T7-13) was formerly located adjacent to the sump. Records do not indicate when the tank was installed; the tank was removed in 1993. No releases reportedly occurred from the tank.

The current hazardous waste storage pad area was used for aircraft fuel-flow testing during the late 1950s. "Small quantities" of waste jet fuels were reportedly discharged to the unpaved area to the north of the pad. The quantity of waste disposed is unknown.

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 21 is less than 1×10^{-6}; the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 22: Engine Run-Up Area

Site 22 is located in the southern portion of AFP 42 at Plant Site 5. The site is situated along the eastern edge of north-south Taxiway Lima. Site 22 is approximately 850 feet long and 100 feet wide.

Site 22 was used from 1955 to 1957 as an engine run-up area. During this time, jet fuel, engine oil, and hydraulic fluid were reportedly discharged from aircraft to the ground surface. Records indicated that approximately 10 to 20 gallons of wastes were disposed of daily. Based on these disposal rates, it is estimated that the total volume of wastes disposed from 1955 to 1957 (3 years) was approximately 7,800 to 15,600 gallons (10 to 20 gallons per day x 5 days per week x 52 weeks per year x 3 years).

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 22 is less than 1×10^{-6}; the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 23: Building Ditch Discharge Area

Site 23 is located in the southwestern portion of AFP 42 within Plant Site 8, north of Building 870. Site 23 consists of an unlined shallow ditch located along a dirt road immediately north of the Plant Site 8 fence line, north of Building 870. This ditch was designed to allow the percolation of rainwater from the Building 870 roof. In addition, the ditch received wastewater formerly generated inside the building. Seven concrete rainwater culverts extend from the north side of Building 870 to the ditch. The discharge points for four of the culverts are located within the Site 23 boundaries. There are three additional concrete culverts outside the site boundaries, two culverts located to the west and one culvert located to the east. A former partially belowgrade concrete sump is located near the southwest corner of the site; the past use of this sump is not known. The site covers an area that is approximately 650 feet long and 50 feet wide.

From 1966 to 1967, Building 870 was used for the overhaul of the J-57 jet engine used in the F-100, B-52, KC-135, F-101, and F-102 aircraft. The engines were disassembled, cleaned, and inspected, and then reassembled and tested. Approximately 43,000 gallons per day of rinse water were reportedly discharged to the ditch during the two years in which Rockwell operated the plant site. Based on this disposal rate, the ditch received a total of approximately 22,360,000 gallons of wastewater. Discharges to the ditch occurred under the approval of the Lahonton RWQCB. Maximum effluent concentrations were established as follows: 500,000 μg/L total dissolved solids (TDS), 50 μg/L hexavalent chromium, 1,400 μg/L fluoride, and a 70 percent sodium-adsorption ratio.

TCE was detected in soil gas and soil samples at 185 feet bgs at a deep soil boring at Site 23. A monitoring well (MW8-1) was installed downgradient of Site 23 to whether TCE has migrated to groundwater. TCE has been detected (0.19 F ug/L) during one of the five sampling rounds.

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 23 is less than $1x10^{-6}$ and the hazard index values for the site are less than 1.0. The RI Report recommended continued groundwater monitoring to assess the possible migration of TCE to groundwater at Site 23. In addition, further evaluation of TCE in deep soil at Site 23 is planned to determine whether a continuing source of TCE to groundwater exists and whether source removal activities are warranted. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls
- Technology 3: Groundwater Monitoring
- Technology 5: Soil Vapor Extraction and Treatment

Site 24: Washrack at Fire Station 1

Site 24 is located in the southeastern portion of AFP 42 at Plant Site 5. The site includes the following features:

- An outdoor vehicle washrack located on the north side of Building 553
- A northwest flowing drainage ditch, approximately 480 feet long, leading from an outdoor vehicle washrack
- A washrack that discharges via floor drains to an oil/water separator and then to a leach field south of the fire station; several of the floor drains have been sealed with concrete

The vehicle washracks began operation in 1959, and the washrack north of Building 533 is still in use. Wastewater was reportedly discharged primarily to the leach field located south of Fire Station No. 1 until 1996; the washrack inside the south end of this building has not been used since that time. Current and occasional past discharges of wastewater flowed to the ditch north of the fire station. The wastewater may contain oils, fuels, detergents, hydraulic fluids, and possibly spent solvents from maintenance operations. The washrack was cited in 1987 by the RWQCB for lack of a proper discharge permit. Based on subsequent analytical results, the RWQCB deemed the effluent to be a nonhazardous waste stream and a permit unnecessary.

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 24 is less than $1x10^{-6}$; the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 25: Washrack at Fire Station 2

Site 25 is located in the north-central portion of AFP 42, at the southwest corner of Plant Site 2. The site is located within Plant Site 5, and encompasses Fire Station No. 2 (Building 554). Site 25 includes indoor and outdoor vehicle washracks that discharge to a north-flowing drainage swale. Site 25 is approximately 330 feet long by 190 feet wide. The site also includes septic tank (located west of Building 554) and septic system leach field (located southwest of Building 554).

The vehicle washracks began operation in 1959 and are still in use. Wastewaters generated from the washrack historically drained to an oil/water separator that discharged effluent to a leach field. The location and status of the oil/water separator is not known. Currently, discharge from the indoor washrack has been rerouted to the sanitary sewer. Water from the outdoor washrack flows into a north-trending unlined drainage. Wastewaters generated at the washracks may have contained oils, fuels, detergents, hydraulic fluids, and possibly spent solvents from maintenance operations. The washrack was cited in 1987 by the RWQCB for lack of a proper discharge permit. Based on subsequent analytical results, the RWQCB Board deemed the effluent material to be nonhazardous and a permit unnecessary.

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 25 is less than $1x10^{-6}$; the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 26: Battery Shop UST

Site 26 is located at Plant Site 5 in the southeastern portion of AFP 42, approximately 900 feet southeast of Runway 4-22. Site 26 includes the former location of a UST (Tank T5-24) located adjacent to the battery shop in the southeastern corner of Building 531. The site is located adjacent to the southwest portion of IRP Site 4. Site 26 measures approximately 50 feet by 50 feet.

From 1954 to 1982, waste lead battery acid (sulfuric acid) generated in the battery shop at Building 531 (southeast corner of building) was allowed to drain into a floor drain and sink located in the shop. The waste acid drained via a subsurface pipeline into a 400-gallon UST located east of Building 531. On a routine basis, a contractor removed the contents of the UST for offsite disposal. An estimated 400 gallons of waste acid was generated and disposed annually. The tank was removed in 1982. Available records do not indicate whether soil sampling beneath or adjacent to the tank was performed. The floor drain in Building 531 has been sealed with concrete, and the sink has been disconnected. The battery shop is still in operation, but the lead acid batteries are no longer drained prior to being sold to an offsite contractor for recovery.

Based on the draft risk assessment conducted for the RI, the maximum estimated potential ELCR value for Site 26 is less than $1x10^{-6}$; the hazard index values for the site are less than 1.0; and no further investigation was recommended in the RI Report. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 2: Institutional Controls

Site 29: Groundwater at Plant Site 1

Site 29 consists of groundwater at Plant Site 1, which is located in the northwestern portion of AFP 42. Construction at the plant site began in 1953. The two main aircraft hangars, Buildings 145 and 150, were constructed in 1953 and 1955, respectively. The types of hazardous substances reported to have been used at Plant Site 1 include paints and paint primers, petroleum-based solvents, cleaners and lubricants, sealants, metal finishing solutions, acids and caustics, resins, waxes and polishes, and chlorinated solvents such as 1,1,1-trichloroethane (1,1,1-TCA).

Site 29 was identified based on the presence of TCE in one of the Plant Site 1 production wells (Production Well DW1-2). Soil gas surveys and soil investigations performed at Plant Site 1 identified Building 150 as the likely source of TCE at Site 29. This building is located in the northern portion of the Plant Site 1 operational area, approximately 400 feet northwest of Production Well DW1-2. Four monitoring wells have been installed at Plant Site 1.

Based on analytical results for sampling conducted for the RI, a risk assessment was conducted for Site 29 and the ELCR was estimated at 3.4×10^{-5}. TCE in groundwater contributes 100% of the ELCR; no unacceptable risks in shallow soil were identified and no further investigation of shallow soil was recommended in the RI Report. The Air Force plans to perform additional investigation of deep soil at the source area (Building 150) to determine whether a continuing source of TCE to groundwater exists and whether source removal activities are warranted. With respect to groundwater, additional monitoring wells will be installed to assess the horizontal and vertical extent of TCE in groundwater, and assess whether groundwater containment and treatment is warranted. Therefore, the following technologies will be considered:

- Technology 1: No Action
- Technology 3: Groundwater Monitoring
- Technology 5: Soil Vapor Extraction and Treatment
- Technology 6: Groundwater Extraction and Treatment

Technology Descriptions

The six technologies that will be considered in the FS are described briefly below.

Technology 1: No Action

Federal regulations require the use of this technology as a starting point for comparing the other technologies. No soil or groundwater treatment takes place.

Technology 2: Institutional Controls

Land use and access restrictions are used to prohibit the excavation or disturbance of contaminated soil, and the use of contaminated groundwater. The implementation of institutional controls prevents residential use, or similar use (e.g., daycare facilities), at sites where residual concentrations exceeding residential cleanup levels may remain (even after cleanup).

Technology 3: Groundwater Monitoring

Groundwater sampling and analysis is performed periodically. Results are compiled in a groundwater monitoring report and the data are evaluated to assess the degree of contamination and potential migration in the aquifer.

Technology 4: Excavation, Off-Site Disposal

Contaminated soil is excavated and transported by truck to an off-site disposal location (most likely landfill). Confirmation soil samples are collected at the site and analyzed to verify that remedial action goals are met and to measure residual soil contaminant concentrations, if any.

Technology 5: Soil Vapor Extraction and Treatment

Soil vapor extraction removes VOCs from the vadose zone by applying a vacuum through a system of wells. The extracted soil vapor is treated using vapor-phase granular activated carbon (VGAC) to remove VOCs to concentrations below established air emission limits. Spent carbon is reactivated and the VOCs destroyed at the carbon vendor's facility.

An onsite sampling program is implemented to monitor the treated vapor emissions. Following treatment, the vapor is emitted to the atmosphere.

Technology 6: Groundwater Extraction and Treatment

Groundwater is treated using liquid-phase granular activated carbon (LGAC) to remove VOCs to concentrations below cleanup goals. Spent carbon is reactivated and the VOCs destroyed at the carbon vendor's facility. Carbon replacement is done without significant VOCs emissions.

Treated water is monitored according to a sampling program to confirm that discharge limits are met. The selected discharge option for treated groundwater will likely be re-injection into the aquifer. Other discharge options that will be evaluated include industrial re-use at AFP 42 and irrigation.

Attachment 2: Local Agency Contact Information

Feasibility Study for Air Force Plant 42 IRP Sites

City of Palmdale, City Manager
38300 Sierra Hwy, Suite "A"
Palmdale, California 93550
661/267-5100

County of Los Angeles Department of Public Works
Environmental Programs Division
900 S. Fremont Avenue
Annex Building, 3rd Floor
Alhambra, CA 91803-1331
626/458-3517

Attachment 3: Summary of Technologies by Site

Feasibility Study for Air Force Plant 42 IRP Sites

			Remedial Technologies						Groundwater Discharge Technologies			
Site Number	Description	Primary Risk Contributors*	No Action	Institutional Controls	Groundwater Monitoring	Excavation and Off-Site Disposal	Soil Vapor Extraction and Treatment	Groundwater Extraction and Treatment	Re-injection	Industrial Re-use	Irrigation	Surface Water
1	Fuel-Contaminated Ditch	None identified	X	X								
2	Paint Waste Disposal Ditch	Cadmium, Hexavalent chromium	X	X								
3	Engine Run-Up Area	None identified	X	X								
4	Vehicle Washrack and Leaking UST	Arsenic	X	X		X						
5	Abandoned Fire Training Circle	None identified	X	X	X							
6	Original Fire Training Circle	PCBs	X	X		X						
7	Engine Run-Up Area	None identified	X	X								
8	Fuel Transfer Area	None identified	X	X								
9	Paint Disposal Area - West	None identified	X	X								
10	Paint Disposal Area - North	BAP	X	X								
11	Disposal Area A	None identified	X	X								
12	Engine Run-Up Area	TCE	X	X								
13	Disposal Area B	None identified	X	X								
14	Engine Build-Up Area	None identified	X	X								
15	Triethylborane (TEB) Disposal Area	None identified	X	X								
16	Evaporation Ponds	PAHs	X	X								
17	New Fire Training Circle	None identified	X	X								
18	Abandoned Disposal Area	None identified	X	X	X							
19	Engine Run-Up Area	PAHs, Hexavalent chromium	X	X	X							
20	Noise Level Area	BAP	X	X								
21	Fuel Disposal Area	None identified	X	X								
22	Engine Run-Up Area	None identified	X	X								
23	Building Ditch Discharge Area	TCE	X	X	X		X					
24	Washrack at Fire Station 1	None identified	X	X								
25	Washrack at Fire Station 2	None identified	X	X								
26	Battery Shop UST	None identified	X	X								
29	Groundwater at Plant Site 1	TCE	X		X		X	X	X	X	X	X

Notes:

* Primary risk contributors are those constituents that comprise greater than 30% of total excess lifetime cancer risk (ELCR) for the site. Primary risk contributors are identified for sites with total ELCR exceeding $1x10^{-6}$. For Site 23, supplemental characterization is being planned to determine whether TCE poses a threat to groundwater.

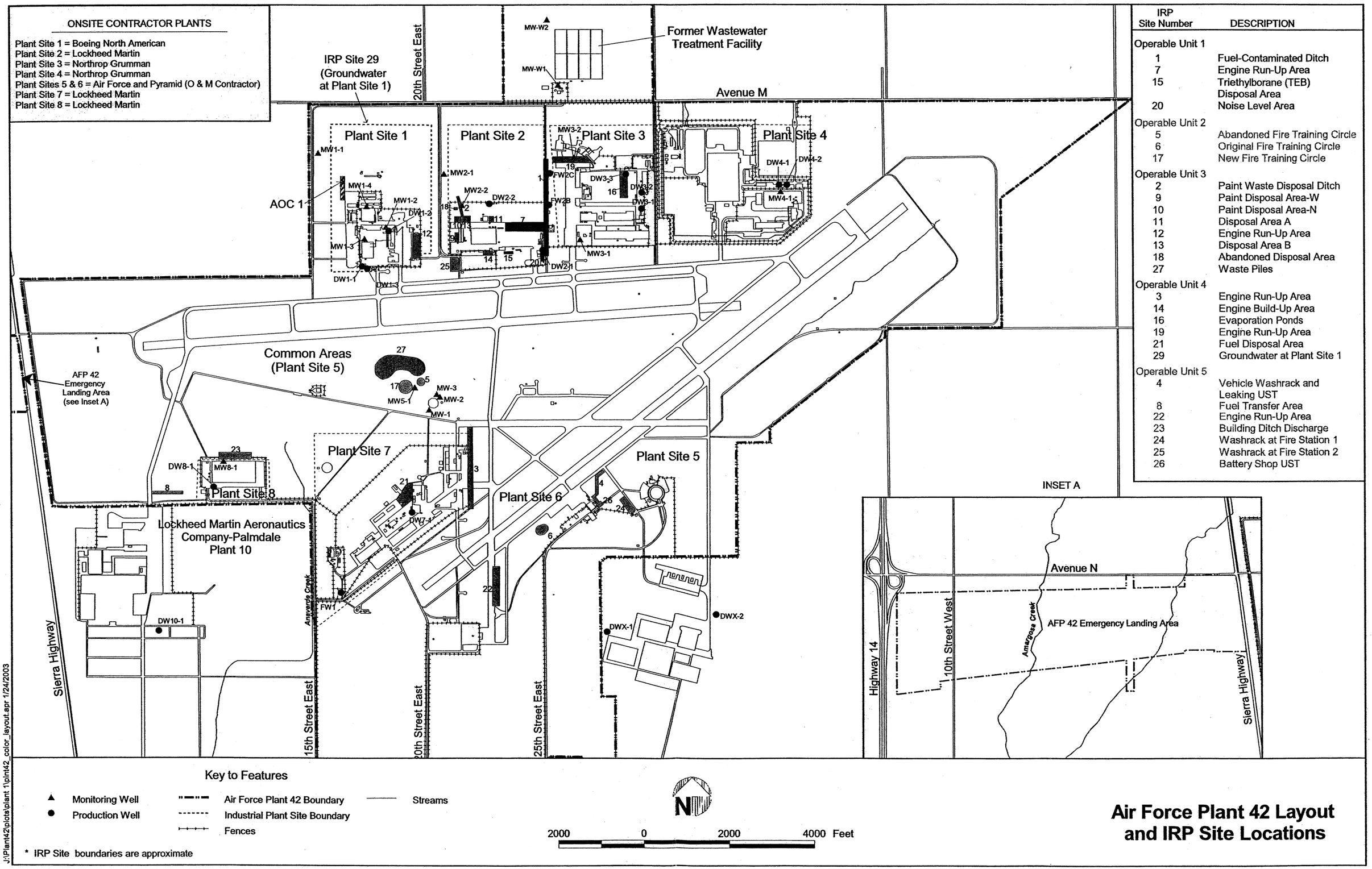
BAP - benzo(a)pyrene

PAH - polynuclear aromatic hydrocarbon

PCB - polychlorinated biphenyl

TCE - trichloroethylene

UST - underground storage tank



IRP Site Number	DESCRIPTION
Operable Unit 1	
1	Fuel-Contaminated Ditch
7	Engine Run-Up Area
15	Triethylborane (TEB) Disposal Area
20	Noise Level Area
Operable Unit 2	
5	Abandoned Fire Training Circle
6	Original Fire Training Circle
17	New Fire Training Circle
Operable Unit 3	
2	Paint Waste Disposal Ditch
9	Paint Disposal Area-W
10	Paint Disposal Area-N
11	Disposal Area A
12	Engine Run-Up Area
13	Disposal Area B
18	Abandoned Disposal Area
27	Waste Piles
Operable Unit 4	
3	Engine Run-Up Area
14	Engine Build-Up Area
16	Evaporation Ponds
19	Engine Run-Up Area
21	Fuel Disposal Area
29	Groundwater at Plant Site 1
Operable Unit 5	
4	Vehicle Washrack and Leaking UST
8	Fuel Transfer Area
22	Engine Run-Up Area
23	Building Ditch Discharge
24	Washrack at Fire Station 1
25	Washrack at Fire Station 2
26	Battery Shop UST

Air Force Plant 42 Layout and IRP Site Locations

Department of Toxic Substances Control

Edwin F. Lowry, Director
5796 Corporate Avenue
Cypress, California 90630

Gray Davis
Governor

Winston H. Hickox
Agency Secretary
California Environmental
Protection Agency

January 31, 2003

Mr. Greg Cash
Lahontan RWQCB - Region 6
15428 Civic Drive, Suite 100
Victorville, California 92392-2383

REQUEST FOR IDENTIFICATION OF APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS FOR FEASIBILITY STUDY REPORT, AIR FORCE PLANT # 42, PALMDALE, CALIFORNIA

Dear Mr. Cash:

The California Department of Toxic Substances Control (DTSC) has received a request from the Department of the Air Force to provide potential state and local Applicable or Relevant and Appropriate Requirements (ARARs), and any to-be-considered (TBC) criteria, advisories, guidance or proposed standards that may apply in the upcoming Feasibility Study Report at Air Force Plant in Palmdale.

DTSC, under its responsibility to contact state and local agencies that are potential sources of ARARs and TBC, hereby requests your input. There are three (3) main types of ARARs: chemical-specific, location-specific and action-specific. Chemical specific ARARs are usually health or risk-based numerical values or methodologies used to determine acceptable concentrations of chemicals that may be found in or discharged to the environment. Location specific ARARs are generally restrictions placed on the concentrations of hazardous substances or the conduct of activities solely because they are in environmentally sensitive locations. Action-specific ARARs are usually technology-or activity-based requirements or limitations on actions or conditions involving specific substances.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at www.dtsc.ca.gov.

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Enclosed is the ARARs-requesting letter from the Air Force. Please provide your potential ARARs/TBC to DTSC within 30 days at the letterhead address. Please contact me at (714) 484-5419 if you have any questions regarding this matter.

Sincerely,

Tayseer Mahmoud
Hazardous Substances Engineer
Office of Military Facilities
Southern California Branch

Enclosure

Mailing List.....

Mr. Greg Cash
Lahontan RWQCB - Region 6
15428 Civic Drive, Suite 100
Victorville, California 92392-2383

Mr. Peter Janincki
Closure and Remediation Section
Permitting and Enforcement Division
California Integrated Waste Management Board
1001 Al@ Street
P.O. Box 4025
Sacramento, California 95812-4025

Mr. Chris Mastro
LA County Solid Waste Management Program
5050 Commerce Drive
Baldwin Park, California 91706

Mr. Ross Johnson
LA County Water & Sewage Section
5050 Commerce Drive
Baldwin Park, California 91706

Mojave Desert Air Quality Management District
14306 Park Avenue
Victorville, California 92392-2310

County of Los Angeles Department of Public Works
Environmental Programs Division
900 S. Fremont Avenue
Annex Building, 3rd Floor
Alhambra, California 918031331

City of Palmdale, City Manager
38300 Sierra Hwy, Suite "A"
Palmdale, California 93550

Mr. Juan Blanco
AFP #42 Environmental Restoration Advisory Board Co-Chair
38256 Hillcrest Drive

Palmdale, California 93551

Mr. Ron Cunningham
Palmdale Water District
2029 East Avenue Q
Palmdale, California 93550

Julie Yamamoto, Sr. Toxicologist
Resource Assessment Program Supervisor
Office of Spill Prevention and Response
CA Department of Fish and Game
1700 K Street
P.O. Box 944209
Sacramento, CA 94244-2090

California State Lands Commission
100 Howe Ave., Suite 100 South
Sacramento, California 95825

California Department of Transportation
District 7
120 South Spring Street
Los Angeles, California 90012

Air Resources Board
1001 "I" Street
Sacramento, California 95814

City of Palmdale, Planning Department
38250 Sierra Hwy
Palmdale, California 93550

City of Palmdale, Public Works
38250 Sierra Hwy
Palmdale, California 93550

bcc: Mr. George H. Warner
ASC/ENVR
Building 8
1801 Tenth Street, Suite 2
Wright-Patterson AFB, Ohio 45433-7626

Mr. Tim Smith
CH2M Hill
3 Hutton Center Drive, Suite 200
Santa Ana, California 92707

DEPARTMENT OF TRANSPORTATION
DISTRICT 7, REGIONAL PLANNING
IGR/CEQA BRANCH
120 SO. SPRING ST.
LOS ANGELES, CA 90012
PHONE (213) 897-6536
FAX (213) 897-1337
E-Mail:NersesYerjanian@dot.ca.gov

Flex your power!
Be energy efficient!

Mr. Tayseer Mahmoud
Hazardous Substances Engineer
Office of Military Facilities
Southern California Branch
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, California 90630

IGR/CEQA # 030202NY
Air Force Plant#42, Palmdale
LA /14/63.67

February 5, 2003

Dear Mr. Mahmoud:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the Feasibility Studies for Installation Restoration Program Sites, Air Force Plant 42, in Palmdale California.

We would like to remind you that any transportation of heavy construction equipment and/or materials which requires the use of oversized-transport vehicles on State highways will require a Caltrans transportation permit. We recommend that large size truck trips be limited to off-peak commute periods.

If you have any questions regarding this response, please call the Project Engineer/Coordinator Mr. Yerjanian at (213) 897-6536 and refer to IGR/CEQA # 030202NY.

Sincerely,

STEPHEN J. BUSWELL
IGR/CEQA Branch Chief
Transportation Planning Office
Caltrans, District 7

Air Resources Board

Alan C. Lloyd, Ph.D.
Chairman
1001 I Street • P.O. Box 2815 • Sacramento, California 95812 • www.arb.ca.gov

Winston H. Hickox
Agency Secretary

Gray Davis
Governor

MEMORANDUM

TO: Tayseer Mahmoud
Southern California Branch
Office of Military Facilities
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, California 90630

FROM: Jim Aguila, Manager
Substance Evaluation Section
Stationary Source Division

DATE: February 13, 2003

SUBJECT: APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS FOR FEASIBILITY STUDY OF INSTALLATION RESTORATION PROGRAM SITES, AIR FORCE PLANT #42, PALMDALE

This memorandum is in response to your request for potential California "Applicable or Relevant and Appropriate Requirements" (ARARs) for the feasibility study of Installation Restoration Program sites, Air Force Plant #42, Palmdale. State law, as codified in Health and Safety Code (Division 26, section 40000), provides to local and regional authorities the primary responsibility for control of air pollution from sources other than emissions from motor vehicles. Air pollution control districts and air quality management districts are required to adopt and enforce rules to achieve or maintain the state and federal ambient air quality standards for all emission sources under their jurisdiction, and to enforce all applicable provisions of state and federal law (Health and Safety Code section 40001).

Rules and regulations of the Antelope Valley Air Quality Management District (AVAQMD) should be included in the consideration of action specific ARARs for these sites. If you have not contacted the AVAQMD, we recommend that you contact Mr. Alan De Salvio, Manager, Stationary Sources Section, at ~~(661) 723-8070.~~ (760) 245-1661 x 6736
AVAQMD rules that may apply include:

201 Permit to Construct
203 Permit to Operate
402 Nuisance
403 Fugitive Dust
1166 Volatile Organic Compound Emissions from Decontamination of Soil
1401 New Source Review for Toxic Air Contaminants

In addition, the California Ambient Air Quality Standards (CAAQS, list enclosed) may apply as chemical specific ARARs. This is to ensure that activities undertaken to study or remediate these sites do not cause ambient air concentrations above the health protection levels of the CAAQS. If soil removal is necessary, the CAAQS for particulate matter (PM10) and lead should be considered.

If you have questions, please call Mr. Lynn Baker of my staff at (916) 324-6997.

Enclosure

cc: Mr. Alan De Salvio (w/o Enclosure)
Manager
Stationary Sources Section
Antelope Valley Air Quality Management District
43301 Division Street, Suite 206
Lancaster, CA 93535

Mr. Lynn Baker (w/o Enclosure)
Staff Air Pollution Specialist
Substance Evaluation Section

Ambient Air Quality Standards

Pollutant	Averaging Time	California Standards [1]		Federal Standards [2]		
		Concentration [3]	Method [4]	Primary [3,5]	Secondary [3,6]	Method [7]
Ozone (O_3)	1 Hour	0.09 ppm (180 µg/m³)	Ultraviolet Photometry	0.12 ppm (235 µg/m³) [8]	Same as Primary Standard	Ultraviolet Photometry
	8 Hour	—		0.08 ppm (157 µg/m³) [8]		
Respirable Particulate Matter (PM10)	24 Hour	50 µg/m³	Gravimetric or Beta Attenuation*	150 µg/m³	Same as Primary Standard	Inertial Separation and Gravimetric Analysis
	Annual Arithmetic Mean	20 µg/m³*		50 µg/m³		
Fine Particulate Matter (PM2.5)	24 Hour	No Separate State Standard		65 µg/m³	Same as Primary Standard	Inertial Separation and Gravimetric Analysis
	Annual Arithmetic Mean	12 µg/m³*	Gravimetric or Beta Attenuation*	15 µg/m³		
Carbon Monoxide (CO)	8 Hour	9.0 ppm (10 mg/m³)	Non-Dispersive Infrared Photometry (NDIR)	9 ppm (10 mg/m³)	None	Non-Dispersive Infrared Photometry (NDIR)
	1 Hour	20 ppm (23 mg/m³)		35 ppm (40 mg/m³)		
	8 Hour (Lake Tahoe)	6 ppm (7 mg/m³)		—	—	—
Nitrogen Dioxide (NO_2)	Annual Arithmetic Mean	—	Gas Phase Chemiluminescence	0.053 ppm (100 µg/m³)	Same as Primary Standard	Gas Phase Chemiluminescence
	1 Hour	0.25 ppm (470 µg/m³)		—		
Sulfur Dioxide (SO_2)	Annual Arithmetic Mean	—	Ultraviolet Fluorescence	0.030 ppm (80 µg/m³)	—	Spectrophotometry (Pararosaniline Method)
	24 Hour	0.04 ppm (105 µg/m³)		0.14 ppm (365 µg/m³)	—	
	3 Hour	—		—	0.5 ppm (1300 µg/m³)	
	1 Hour	0.25 ppm (655 µg/m³)		—	—	—
Lead [9]	30 Day Average	1.5 µg/m³	Atomic Absorption	—	—	—
	Calendar Quarter	—		1.5 µg/m³	Same as Primary Standard	High Volume Sampler and Atomic Absorption
Visibility Reducing Particles	8 Hour	Extinction coefficient of 0.23 per kilometer — visibility of ten miles or more (0.07 — 30 miles or more for Lake Tahoe) due to particles when relative humidity is less than 70 percent. Method: Beta Attenuation and Transmittance through Filter Tape.		No Federal Standards		
Sulfates	24 Hour	25 µg/m³	Ion Chromatography			
Hydrogen Sulfide	1 Hour	0.03 ppm (42 µg/m³)	Ultraviolet Fluorescence			
Vinyl Chloride [9]	24 Hour	0.01 ppm (26 µg/m³)	Gas Chromatography			

* On June 20, 2002, the Air Resources Board approved staff's recommendation to revise the PM10 annual average standard to 20 µg/m³ and to establish an annual average standard for PM2.5 of 12 µg/m³. These standards will take effect upon final approval by the Office of Administrative Law, which is expected in February 2003. Information regarding these revisions can be found at http://www.arb.ca.gov/research/aaqs/std-rs/std-rs.htm.

See also footnotes on next page ...

1. California standards for ozone, carbon monoxide (except Lake Tahoe), sulfur dioxide (1 and 24 hour), nitrogen dioxide, suspended particulate matter—PM10, PM2.5, and visibility reducing particles, are values that are not to be exceeded. All others are not to be equaled or exceeded. California ambient air quality standards are listed in the Table of Standards in Section 70200 of Title 17 of the California Code of Regulations.

2. National standards (other than ozone, particulate matter, and those based on annual averages or annual arithmetic mean) are not to be exceeded more than once a year. The ozone standard is attained when the fourth highest eight hour concentration in a year, averaged over three years, is equal to or less than the standard. For PM10, the 24 hour standard is attained when 99 percent of the daily concentrations, averaged over three years, are equal to or less than the standard. For PM2.5, the 24 hour standard is attained when 98 percent of the daily concentrations, averaged over three years, are equal to or less than the standard. Contact U.S. EPA for further clarification and current federal policies.

3. Concentration expressed first in units in which it was promulgated. Equivalent units given in parentheses are based upon a reference temperature of 25°C and a reference pressure of 760 torr. Most measurements of air quality are to be corrected to a reference temperature of 25°C and a reference pressure of 760 torr; ppm in this table refers to ppm by volume, or micromoles of pollutant per mole of gas.

4. Any equivalent procedure which can be shown to the satisfaction of the ARB to give equivalent results at or near the level of the air quality standard may be used.

5. National Primary Standards: The levels of air quality necessary, with an adequate margin of safety to protect the public health.

6. National Secondary Standards: The levels of air quality necessary to protect the public welfare from any known or anticipated adverse effects of a pollutant.

7. Reference method as described by the EPA. An "equivalent method" of measurement may be used but must have a "consistent relationship to the reference method" and must be approved by the EPA.

8. New federal 8-hour ozone and fine particulate matter standards were promulgated by U.S. EPA on July 18, 1997. Contact U.S. EPA for further clarification and current federal policies.

9. The ARB has identified lead and vinyl chloride as 'toxic air contaminants' with no threshold level of exposure for adverse health effects determined. These actions allow for the implementation of control measures at levels below the ambient concentrations specified for these pollutants.

California Air Resources Board (1/9/03)

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State of California—Health and Human Services Agency
Department of Health Services

California Department of Health Services

DIANA M. BONTÁ, R.N., Dr. P.H.
Director

GRAY DAVIS
Governor

February 13, 2003

Mr. Tayseer Mahmoud
Hazardous Substances Engineer
Department of Toxic Substances Control
Office of Military Facilities
Southern California Branch
5796 Corporate Avenue
Cypress, CA 90630

Dear Mr. Mahmoud:

APPLICABLE OR RELEVENT AND APPROPRIATE REQUIREMENTS, AIRFORCE PLANT #42, PALMDALE, CALIFORNIA

The Department received your letter dated February 3, 2003 requesting Applicable or Relevant and Appropriate Requirements (ARARs) for the AFP 42 IRP sites.

The following are the Department ARARs.

1. All State Primary and Secondary Maximum Contaminant Levels (MCLs) as stipulated in Chapter 15, Division 4, Title 22, California Code of Regulations.

2. Action Levels (ALs) are health-based advisory levels established by the Department for chemicals in drinking water that lack Maximum Contaminant Levels (MCLs). Recycled water projects for indirect potable reuse and systems proposing to use extremely impaired sources need to monitor for certain contaminants with ALs. Health and Safety Code §116365(c) requires the Office of Environmental Health Hazard Assessment (OEHHA) to establish public health goals (PHGs), which are concentrations of drinking water contaminants that pose no significant health risk if consumed for a lifetime, based on current risk assessment principles, practices, and methods.

3. Policy Memo 97-005

   The Department recognizes that there are extremely impaired sources in California that need to be cleaned up and for which the resulting product water

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represents a significant resource that should be not be wasted. In some situations, it may be reasonable to consider the use of these treated extremely impaired sources for domestic use.

This guidance document sets forth the position and the basic tenets by which the Department would evaluate proposals, establish appropriate permit conditions, and approve the use of an extremely impaired source for any direct potable use.

Please call me at (213) 580-5743 or Mr. Nour Zaghi at (213) 580-5735 if you have any questions.

Sincerely,

Joseph Crisologo, P.E., R.E.A.
Hollywood District Engineer
Drinking Water Field Operations Branch

WATER RECLAMATION
SOLID WASTE MANAGEMENT

COUNTY SANITATION DISTRICTS
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998
Telephone: (562) 699-7411, FAX: (562) 699-5422
www.lacsd.org

JAMES F. STAHL
Chief Engineer and General Manager

February 24, 2003
File No.: 20-04.01-55

Tayseer Mahmoud
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, CA 90630

Dear Mr. Mahmoud:

Response to Request for Applicable or Relevant and Appropriate Requirements for Feasibility Study Report for Air Force Plant 42

After reviewing the background site information and technology description for the *Feasibility Study Report for Air Force Plant 42*, the Sanitation Districts of Los Angeles County (Districts) have only one significant comment. Specifically, the Districts request that no by-product of any remediation activities (e.g., treated groundwater) at Air Force Plant 42 be discharged to the Districts' sewerage system. Section 406 of the Districts' *Wastewater Ordinance*, which establishes controls on users of the Districts' sewerage system in order to protect the environment and public health, provides, in part, a general prohibition on the discharge of groundwater. Exceptions to this prohibition can only be granted by the Districts' Chief Engineer and only if there are no other feasible disposal or reuse options.

Neither the Air Force nor any of your Plant 42 tenants has an industrial wastewater discharge permit that authorizes discharge of groundwater to the sewerage system. For more information on the current industrial wastewater discharge permits of Plant 42's tenants, or for general inquiries on the Districts' industrial wastewater permit program, please contact the Districts' Industrial Waste Section.

The Districts appreciate the opportunity to comment on the subject report. If you have any questions regarding this letter, please call Suzanne Wienke, Supervising Engineer of Industrial Waste Permitting at (562) 699-7411, extension 2921, or myself at extension 2836.

Very truly yours,

James F. Stahl

Lori James

Lori James
Project Engineer
Treatment Plant Monitoring Section

State of California

Memorandum

To: Mr. Tayseer Mahmoud
Hazardous Substances Engineer
Office of Military Facilities
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, CA 90630

Date: February 25, 2003

From: Victoria Lake
Staff Environmental Scientist
California Department of Fish and Game

Subject: **Applicable or Relevant and Appropriate Requirements (ARARs) for Feasibility Study Report, Air Force Plant #42, Palmdale, California**

The California Department of Fish and Game's Office of Spill Prevention and Response (DFG-OSPR) received your request for applicable or relevant and appropriate requirements (ARARs) and any to-be-considered criteria, advisories, guidance or proposed standards that may apply in the upcoming Feasibility Study Report at Air Force Plant in Palmdale. Background site information provided states that the remedial project sites are highly disturbed and industrial in nature. Remediation at two sites (IRP Sites 4 and 6) may involve excavation and off-site disposal technologies. Proposed remedial alternatives at the other sites being evaluated include no action and institutional control options.

I have prepared the enclosed ARARs and TBCs with the assistance of the DFG-OSPR legal staff. If you have any questions regarding these ARARs and TBCs or require further details, please contact me by telephone at (916) 324-9811 or e-mail (vlake@ospr.dfg.ca.gov).

Reviewer: Wendy Johnson
Staff Attorney

Enclosure

CALIFORNIA DEPARTMENT OF FISH AND GAME
LOCATION AND ACTION SPECIFIC ARARs AND TBCs FOR FEASIBILITY STUDY REPORT, AIR FORCE PLANT #42, PALMDALE, CA

LOCATION	STANDARD	SPECIFIC CITATION	ARAR/TBC EXPLANATION
Aquatic habitat/species	Action must be taken if toxic materials are placed where they can enter waters of the State. There can be no release that would have a deleterious effect on species or habitat.	Fish and Game Code section 5650 (a), (b) & (f)	These code sections prohibit the deposition into state waters of, *inter alia*, petroleum products (Section 5650(a)), factory refuse (section 5650(b)), and any substance deleterious to fish, plants or birds (section 5650(f)). These are substantive, promulgated environmental protection requirements. These requirements impose strict criminal liability on violators. (*People v. Chevron Chemical Company (1983) 143 Cal. App. 3d 50)*. This imposition of strict criminal liability imposes a standard that is more stringent than federal law. The extent to which each subdivision of section 5650 is relevant and appropriate depends on the site characterization. Section 5650 makes it unlawful "to deposit in, permit to pass into, or place where it can pass into the waters of this state" the enumerated substances.
Wildlife Species	Action must be taken to prohibit the taking of birds and mammals, including the taking by poison	Fish and Game Code section 3005	This code section prohibits the taking of birds and mammals, including taking by poison. "Take" is defined by Fish and Game Code section 86 to include killing. "Poison" is not defined in the code, but the Contaminants of Concern may be considered poisons when present at certain levels. Although there is no state authority on this point, federal law recognizes that poison, such as strychnine, may effect incidental taking. (*Defenders of Wildlife v. Administrator, Environmental Protection Agency (1989) 882. F. 2d. 1295)*. This code section imposes a substantive, promulgated environmental protection requirement.

CALIFORNIA DEPARTMENT OF FISH AND GAME
LOCATION AND ACTION SPECIFIC ARARs AND TBCs FOR AIR FORCE PLANT #42, PALMDALE, CA

LOCATION	STANDARD	SPECIFIC CITATION	ARAR/TBC EXPLANATION
Endangered Species/habitat	Criteria to be considered in Standard for Fish and Game Code section 2080	Fish and Game Code section 2050-2068; 2070-2079	These code sections comprise Article 1 and Article 2 of chapter 1.5 of the California Endangered Species Act. These sections make declarations of policy and provide definitions, and do not impose any substantive requirements. We ask that these sections be considered to the extent that Fish and Game Code section 2080 is an ARAR (as noted below).
Endangered Species	Action must be taken to conserve endangered species, there can be no releases and/or actions that would have a deleterious effect on species or habitat.	Fish and Game Code section 2080	This section prohibits the take, possession, purchase or sell within the state of any species (including rare native plant species), or any product thereof, that the commission determines to be an endangered or threatened species, or the attempt of any of these acts. This section is applicable and relevant to the extent that there are endangered or threatened species in the area which have the potential of being affected if actions are not taken to conserve the species. This section prohibits releases and/or actions that would have a deleterious effect on species or their habitat. This section and applicable Title 14 regulations should be considered as ARARs. *California Code of Regulations Title 14 sections 670.2* provides a listing the plants of California declared to be Endangered, Threatened or Rare. *California Code of Regulations Title 14 section 670.5* provides a listing of Animals of California declared to be endangered or threatened. *California Code of Regulations Title 14 section 783 et. seq.*, provides the implementation regulations for the California Endangered Species Act. The Mohave ground squirrel is state-listed as threatened that has been observed in the vicinity of Air Force Plant #42 (California Natural Diversity Data Base).

CALIFORNIA DEPARTMENT OF FISH AND GAME
LOCATION AND ACTION SPECIFIC ARARs AND TBCs FOR BEALE AIR FORCE BASE SITES 10 AND 13

LOCATION	STANDARD	SPECIFIC CITATION	ARAR/TBC EXPLANATION
Wetlands	Actions must be taken to assure that there is "no net loss" of wetlands acreage or habitat value. Action must be taken to preserve, protect, restore and enhance California's wetland acreage and habitat values.	Fish and Game Commission Wetlands Policy (adopted 1987) included in Fish and Game Code Addenda	This policy seeks to provide for the protection, preservation, restoration, enhancement and expansion of wetland habitat in California. Further, it opposes any development or conversion of wetland that would result in a reduction of wetland acreage or habitat value. It adopts the USFWS definition of a wetland which utilizes hydric soils, saturation or inundation, and wetland vegetation criteria, and requires the presence of at least one of these criteria (rather than all three) in order to classify an area as a wetland. To the extent that the drainage swale and ditch at Site 4 qualify as wetlands, this policy should be included as a TBC. If further remedial measures are proposed that would affect other wetlands, this policy should also be considered.

Antelope Valley
Air Quality Management District

43301 Division St., Suite 206
Lancaster CA 93535

(661) 723-8070
Fax (661) 723-3450

Charles L. Fryxell, Air Pollution Control Officer

March 6, 2003

Tayseer Mahmoud, Hazardous Substances Engineer
Southern California Branch
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, CA 90630

Re: January 31, 2003 Request for Identification of Applicable or Relevant and Appropriate Requirements for Feasibility Study Report, Air Force Plant 42

Dear Mr. Mahmoud:

The Antelope Valley Air Quality Management District (District) has reviewed your January 31, 2003 letter requesting the identification of applicable or relevant and appropriate requirements (ARARs) for the feasibility studies on installation restoration program sites at Air Force Plant 42. Of the sites listed, the District has no preference or concerns regarding the identified technologies with the exception of Sites 23 (TCE, hexavalent chromium and fluoride) and 29 (TCE). Sites 23 and 29 have soil vapor extraction identified as a mitigation technology under consideration. The District has the following ARARs for soil vapor extraction:

- During soil vapor extraction, determinations for atmospheric exhaust TCE concentrations shall be made using a photo ionization detector (PID) or other method determined to be equivalent by the District. The PID shall be calibrated each day it is used. An eight-hour bag sample shall be gathered during the first eight consecutive hours on the first day of operation, and for at least eight hours on the next calendar day, and at least once each 30 days thereafter. A Tedlar bag sample shall be gathered during each monitoring event and analyzed according to USEPA method 8535.

- An operational log shall be maintained for the soil vapor extraction operation. This log shall be current and available upon request. At a minimum, the log shall include the following information:
  a. Date of project start
  b. Monitoring date
  c. Pressure drop across the oxidizer or carbon bed during the monitoring
  d. Flow rate of the vacuum pump in SCFM during monitoring
  e. Temperature of the oxidizer during monitoring
  f. Results of bag sample testing
  g. Date of each successful PID calibration

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- At the completion of the soil vapor extraction operation, the operator shall cap off all wellheads and provide a summary report to the District containing all log information gathered on the project.

If you have any questions regarding this letter, please contact me at (760) 245-1661, extension 6726.

Sincerely,

Alan J. De Salvio
Acting Supervising Air Quality Engineer

cc: Bret Banks, AVAQMD

AJD DTSC Plant 42.doc

Department of Toxic Substances Control

Edwin F. Lowry, Director
5796 Corporate Avenue
Cypress, California 90630

Vinston H. Hickox
gency Secretary
California Environmental
Protection Agency

Gray Davis
Governor

March 13, 2003

Mr. George H. Warner
ASC/ENVR
Building 8
1801 Tenth Street, Suite 2
Wright-Patterson AFB, Ohio 45433-7626

APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS (ARARS) FOR INSTALLATION RESTORATION PROGRAM (IRP) SITES AT AIR FORCE PLANT 42 (AFP 42), PALMDALE, CALIFORNIA

Dear Mr. Warner:

This letter transmits the potential State ARARs the Air Force requested in a letter dated January 29, 2003. These ARARs are to be considered in the preparation of the Feasibility Study (FS) for the IRP sites at AFP 42. At this time, we are forwarding the enclosed ARARs received from the following agencies:

- California Regional Water Quality Control Board – Lahontan Region
- California Department of Fish and Game
- California Department of Health Services
- California Department of Transportation - District 7
- California Air Resources Board
- Antelope Valley Air Quality Management District
- Los Angeles County Sanitation District
- Department of Toxic Substances Control

The Department of Toxic Substances Control's (DTSC) potential ARARs are been divided into three categories. Enclosure 1 is Chemical Specific ARARs, Enclosure 2 is Location Specific ARARs, and Enclosure 3 is Action Specific ARARs. We also identified some State Advisories, Guidance, and Criteria to be considered in the evaluation of the remedial alternatives.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at www.dtsc.ca.gov.

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DTSC will forward any additional ARARs if received from non-responding agencies at a later date. As you already know, the ARAR analysis is an iterative process and when the remedial alternatives are more fully developed in the FS, certain ARARs may no longer apply or additional ARARs may become apparent.

If you have any questions, please call me at (714) 484-5419.

Sincerely,

Tayseer Mahmoud
Hazardous Substances Engineer
Office of Military Facilities
Southern California Operation

Enclosures

cc: Mr. Greg Cash
Lahontan RWQCB - Region 6
15428 Civic Drive, Suite 100
Victorville, California 92392-2383

Mr. John J. McCown
HQ/AFCEE ERD
8001 Inner Circle Drive, Suite 2
Brooks Air Force Base, Texas 78235-5359

Mr. Peter Mok
ASC/EMVC
Air Force Plant 42, DET-1
2503 "E" Avenue
Palmdale, California 93550-2196

Mr. Juan Blanco
AFP #42 Environmental Restoration Advisory Board Co-Chair
38256 Hillcrest Drive
Palmdale, California 93551

Mr. Bryant Wong
CH2M Hill
3 Hutton Center Drive, Suite 200
Santa Ana, California 92707

Enclosure 1
Department of Toxic Substances Control

POTENTIAL STATE CHEMICAL SPECIFIC ARARS
AIR FORCE PLANT # 42

CHEMICAL	REQUIREMENT	CRITERIA	CITATION	ARARs DETERMINATION	COMMENTS
Hazardous Waste Control Act (HWCA) Concentration limits of regulated units effluent to groundwater, surface water, and soil.	Groundwater and vadose zone protection standards: RCRA hazardous waste treatment, storage, or disposal facilities shall comply and ensure that hazardous constituents entering the groundwater, surface water, and soil from a regulated unit do not exceed the concentration limit for contaminants of concern in the uppermost aquifer underlying the waste management area beyond the point of compliance.	Hazardous waste treatment, storage, or disposal; uppermost aquifer underlying a waste management unit beyond the point of compliance.	Title 22 CCR, Div 4.5, Ch14 66264.94	Relevant and appropriate	Applicable for hazardous waste TSD facilities; potentially relevant and in site-specific circumstances, such as when the source of waste in unknown but the waste is similar in composition to listed waste or when waste constituents have released or have the potential to release to groundwater. Site 29 is not a TSDF facility. However, because contamination in groundwater is similar in composition to listed waste, this requirement id determined to be relevant and appropriate.
Hazardous Waste Listing and Identification.	a. Identification of hazardous waste that poses a potential hazard to human health or the environment when it is improperly treated, stored, transported, or disposed.	Hazardous waste storage, treatment, or disposal.	Title 22 CCR , Div 4.5, Ch 11 66261.2, 66261.3	Applicable	Excavated contaminated soil from Sites 4 & 6 and investigative derived waste from Site 29 may meet the definition of hazardous waste.
	b. TCLP regulatory levels; persistent and bioaccumulative toxic substances total threshold limit concentrations (TTLC) and soluble threshold limit concentrations (STLC).	Hazardous waste treatment, storage, or disposal.	Title 22 CCR, Div 4.5, Ch 11 66261.24	Applicable	Using the definition of hazardous waste, groundwater extracted from Site 29 may exceed TCLP limits for TCE, making it a characteristic hazardous waste. Also, there is the potential for some of the spent carbon to meet TCLP limits for TCE, making it a characteristic hazardous waste.
Primary Standards – Organic Chemicals.	Maximum Contaminant Levels (MCL) list for drinking water.		Title 22 CCR, Div 4, Ch 15 64444	Applicable	State MCLs are tap water standards are more stringent than primary federal standards. MCLs for inorganic Section 64431 are not identified as ARARs because AFP # 42 has not contributed to the regional groundwater inorganic contamination.

TO-BE-CONSIDERED STATE ADVISORIES, GUIDANCE, AND CRITERIA, CAL/EPA, DTSC

1. SELECTING INORGANIC CONSTITUENTS AS CHEMICALS OF POTENTIAL CONCERN AT RISK ASSESSMENTS AT HAZARDOUS WASTE SITES AND PERMITTED FACILITIES

   DTSC FINAL POLICY
   2/97

2. GUIDANCE FOR ECOLOGICAL RISK ASSESSMENT AT HAZARDOUS WASTE SITES AND PERMITTED FACILITIES
   PART B: SCOPING ASSESSMENT
   State of California
   California Environmental Protection Agency
   Department of Toxic Substances Control
   Human and Ecological Risk Division
   July 4, 1996

Enclosure 1
Department of Toxic Substances Control

3. Supplemental Guidance for Human Health Multimedia Risk Assessments
   of Hazardous Waste Sites and Permitted Facilities
   State of California
   California Environmental Protection Agency
   Department of Toxic Substances Control
   Human and Ecological Risk Division
   July 1992

Enclosure 2
Department of Toxic Substances Control

POTENTIAL STATE LOCATION SPECIFIC ARARS
AIR FORCE PLANT # 42

LOCATION	REQUIREMENT	CRITERIA	CITATION	ARARs DETERMINATION	COMMENTS
Within 61 meters (200 feet) of a fault displaced in holocene time.	New treatment, storage, or disposal of hazardous waste prohibited.	RCRA and non-RCRA (California) hazardous waste; storage, treatment or disposal facility of hazardous waste (TSDF).	Title 22 CCR, Div 4.5, Ch 14 66264.18	Relevant and appropriate	RCRA is not applicable because the waste is not a hazardous waste, thus locational requirements for TSDFs are not applicable. However, they are considered relevant and appropriate for siting groundwater and soil vapor extraction and treatment units. Because these processes involve engineering systems used to reduce the toxicity, volume, and/or mobility of chemicals. Under RCRA, new treatment facilities should not be located within 200 feet of a Holocene earthquake fault.
Within 100 year floodplain	Facility must be designed, constructed, operated, and maintained to avoid washout.	RCRA and non-RCRA (California) hazardous waste; storage, treatment or disposal facility of hazardous waste (TSDF).	Title 22 CCR, Div 4.5, Ch 14, 66264.18	Relevant and appropriate	RCRA is not applicable because the waste is not a hazardous waste, thus locational requirements for TSDFs are not applicable. However, they are considered relevant and appropriate for siting groundwater and soil vapor extraction and treatment units. Because these processes involve engineering systems used to reduce the toxicity, volume, and/or mobility of chemicals. Under RCRA, new treatment facilities should not be located within a flood plain.

TO-BE-CONSIDERED STATE ADVISORIES, GUIDANCE, AND CRITERIA, CAL/EPA, DTSC

1. Drilling, Coring, Sampling and Logging at Hazardous Substance Release Sites
   Guidance Manual for Ground Water Investigations
   State of California, Environmental Protection Agency, July 1995
2. Reporting Hydrogeologic Characterization Data at Hazardous Substance Release Sites
   Guidance Manual for Ground Water Investigations
   State of California, Environmental Protection Agency, July 1995
3. Guidelines for Hydrogeologic Characterization of Hazardous Substance Release Sites
   Volume 1 & 2
   State of California, Environmental Protection Agency, July 1995
4. Aquifer Testing for Hydrogeologic Characterization
   Guidance Manual for Ground Water Investigations
   State of California, Environmental Protection Agency, July 1995
5. Application of Borehole Geophysics at Hazardous Substance Release Sites
   Guidance Manual for Ground Water Investigations
   State of California, Environmental Protection Agency, July 1995
6. Ground Water Modeling for Hydrogeologic Characterization
   Guidance Manual for Ground Water Investigations
   State of California, Environmental Protection Agency, July 1995
7. Monitoring Well Design and Construction for Hydrogeologic Characterization
   Guidance Manual for Ground Water Investigations
   State of California, Environmental Protection Agency, July 1995
8. Advisory - Active Soil Gas Investigation, January 2003
9. Representative Sampling of Ground Water for Hazardous Substances
   State of California, Environmental Protection Agency, July 1995
10. Accumulating Hazardous Waste at Generator Sites
    State of California, Environmental Protection Agency, July 1995

POTENTIAL ACTION- SPECIFIC ARARS
AIR FORCE PLANT # 42

ACTION	REQUIREMENT	CRITERIA	CITATION	ARARs DETERMINATION	COMMENTS
Hazardous Waste Control Act (HWCA) Standards Applicable to Generators of Hazardous Waste. a. Hazardous Waste Determination whether waste is a hazardous waste	Owners or Operators who generate waste shall determine whether waste is a hazardous waste.	Generators of hazardous waste who transport or offer hazardous waste for transportation	Title 22 CCR, Div 4.5, Ch 12, 66262.11	Applicable	Applicable for any operation where waste is generated. The determination of whether wastes generated during remedial activities, such as contaminated soil removal, soil cuttings from well installation and treatment residues, are hazardous will be made when the wastes are generated.
b. Identification Number for the Generator	A generators shall not treat, store dispose of, transport or offer for transportation, hazardous waste without having received an Identification Number.	Generators of hazardous waste who transport or offer hazardous waste for transportation	Title 22 CCR, Div 4.5, Ch 12, 66262.12	Applicable	Ditto
c. Use of Manifest	Generators of hazardous waste who transport or offer hazardous waste for transportation shall prepare a Manifest.	Generators of hazardous waste who transport or offer hazardous waste for transportation	Title 22 CCR, Div 4.5, Ch 12, 66262.20 & 66262.22	Applicable	Ditto
d. **Pre-Transport Requirements**					Ditto
1. Packaging	Before transporting hazardous waste or offering hazardous waste for transportation off-site, the generator must package the waste in accordance with DOT regulations.	Generators of hazardous waste who transport or offer hazardous waste for transportation	Title 22 CCR, Div 4.5, Ch 12, 66262.30	Applicable	
2. Labeling	Before transporting or offering hazardous waste for transportation off-site, the generator must mark each package of hazardous waste in accordance with DOT regulations.	Generators of hazardous waste who transport or offer hazardous waste for transportation	Title 22 CCR, Div 4.5, Ch 12, 66262.31	Applicable	Ditto
3. Marking	Before transporting hazardous waste or offering hazardous waste for transportation off-site, the generator must mark each package of hazardous waste in accordance with DOT regulations.	Generators of hazardous waste who transport or offer hazardous waste for transportation	Title 22 CCR, Div 4.5, Ch 12, 66262.32	Applicable	Ditto
4. Placarding	Before transporting hazardous waste or offering hazardous waste for transportation off-site, the generator must ensure that that transport vehicle is correctly placarded in accordance with DOT regulations.	Generators of hazardous waste who transport or offer hazardous waste for transportation	Title 22 CCR, Div 4.5, Ch 12, 66262.33	Applicable	Ditto
ACTION	**REQUIREMENT**	**CRITERIA**	**CITATION**	**ARARs DETERMINATION**	**COMMENTS**
5. Storage of hazardous waste on-site	Establish requirements for a generator to accumulate waste on-site for 90 days or less without a permit or grant of interim status.	Standards for Generators of Hazardous Waste	Title 22 CCR, Div 4.5, Ch 12, 66262.33	Applicable	Applicable for any operation where waste is generated. The determination of whether wastes generated during remedial activities, such as contaminated soil removal, soil cuttings from well installation and treatment residues, are hazardous will be made when the wastes are generated.
e. Record Keeping and Reporting	Establish requirements for record keeping of manifest, test results, waste analysis, and Biennial Report	Standards for Generators of Hazardous Waste	Title 22 CCR, Div 4.5, Ch 12, 66262.40 66262.41	Applicable	Ditto
Management of hazardous Waste at Transfer, Treatment, Storage, and Disposal Facilities	Establish requirements for a hazardous waste treatment facility to have a plan for waste analysis, develop a security system, conduct regular inspections, provide training to facility personnel, and use a quality assurance program during the construction.	Standards for Owners and Operators of Hazardous Waste Transfer, Treatment, Storage, and Disposal Facilities.	Title 22 CCR, Div 4.5, Ch 14, Article 2	Relevant and Appropriate	The requirements may be applicable if CERCLA response action constitutes treatment, storage, or disposal as defined under RCRA, or may be relevant and appropriate if; the requirements address

	Establish requirements for a facility to plan for emergency conditions. In addition, the design and operation of the facility must be done to prevent releases. Other requirements include testing and maintenance of equipment and incorporation of communication and for alarm systems and contingency plan.		Article 3 & 4	Relevant and Appropriate	problems or situations sufficiently similar to the specific circumstances at the site that their use is well suited to the site (4, 6, & 29). Site 29 is not a TDSF facility. However, because contamination in groundwater is similar in composition to listed waste, these requirements are determined to be relevant and appropriate.
Use and Management of Containers	The remedial technologies may involve treatment within containers and/or storage of treatment residuals in containers. These containers must be in good condition, compatible with the waste, kept closed except to add or remove materials and be inspected weekly. The area used to store the containers must provide adequate secondary containment and be designed with runoff controls. Also, appropriate closure of the containers must take place.	Standards for Owners and Operators of Hazardous Waste facilities that store or treat hazardous waste in containers.	Title 22 CCR, Div 4.5, Ch 14, Article 5	Relevant and Appropriate	Ditto
Tank Systems	The remedial technologies may involve storage and/or treatment in tanks. These tanks would be required to have secondary containment, be monitored and inspected, be provided with overfill and spill protection controls, and operated with adequate freeboard. Also, appropriate closure of the tanks must take place.	Standards for Owners and Operators of Hazardous Waste facilities that store or treat hazardous waste in tanks.	Title 22 CCR, Div 4.5, Ch 14. Article 10	Relevant and Appropriate	Ditto
ACTION	REQUIREMENT	CRITERIA	CITATION	ARARs DETERMINATION	COMMENTS
Waste Piles	The waste piles should be placed upon a foundation or base, protected from precipitation, designed to prevent run on and run off. Also, closure and post-closure care requirements.	Standards for Owners and Operators of Hazardous Waste facilities that store or treat hazardous waste in waste piles.	Title 22 CCR, Div 4.5, Ch 14, Article 12	Relevant and Appropriate	Soil excavation at Sites 4 and 6 may involve the compiling of soil in a waste pile.
Miscellaneous Units	Applies to waste management units not otherwise regulated under RCRA. It may include pumps, auxiliary equipment, air strippers, etc. Its substantive requirements include, design, construction, operation maintenance and closure of the unit that will ensure protection of human health and the environment. The actions include general inspections for safety ad operation efficiency, testing and maintenance of the equipment 9including testing of warning systems)	Standards for owners or operators of facilities that transfer, treat, store, or dispose of hazardous waste in miscellaneous units.	Title 22 CCR, Div 4.5, Ch 18, Article 16	Relevant and Appropriate	Soil and groundwater treatment at Site 29 may involve the use of pumps, auxiliary equipment, air strippers, etc.
Land Disposal Restrictions RCRA Wastes Non-RCRA Waste	Movement of excavated materials to new locations and placement in or on land will trigger land disposal restrictions for the excavated waste. General applicability, dilution prohibited, waste analysis and record-keeping, and special rules for wastes that exhibit a characteristic waste. Best Demonstrated Available Technology (BDA) standards for each hazardous constituents in each listed waste, if residual is to be disposed. Treatment Standards Tables.	Defines hazardous wastes that are restricted from land disposal and prohibited waste that may be land disposed	Title 22 CCR, Div 4.5, Ch 18; Article 1 Article 10 & 11	Relevant and Appropriate	Where applicable, excavated contaminated soil from Sites 4 and 6 and any waste generated from Site 29 remedial action must comply with land disposal restrictions and meet the treatment standards before disposal at an appropriate offsite disposal facility.
Closure and Post Closure Care	Owners or operators shall close a facility and perform post-closure care when contaminated subsoils cannot be practically removed or decontaminated.	Waste residues, contaminated containment systems components, contaminated soil, and structures and equipment left in place at final closure triggers post-closure care requirements when clean closure is not achieved.	Title 22 CCR, Div 4.5, Ch 14 66264.197, 66264.258	Relevant and Appropriate	Contaminated soil and any residues from remedial action at Site 4, 6, and 29 will achieve clean closure, otherwise, post-closure care requirements will be relevant and appropriate.
Groundwater Monitoring and Response	Owners or operators of a RCRA surface impoundment, waste pile, land-treatment unit, or landfill shall conduct a monitoring and response program for each regulated unit.	Constituents in or derived from the units may pose a threat to human health or the environment	Title 22 CCR, Div 4.5, Ch 14 66264.91 (a) and (c)	Relevant and Appropriate	Substantive technical requirements are potentially relevant and appropriate for remedial action including groundwater monitoring.

Monitoring	Requirements for monitoring groundwater, surface water, and the vadose zone.	RCRA hazardous waste treatment, storage, or disposal facilities	Title 22 CCR, Div 4.5, Ch 14 66264.97(b) and (e)(1)-(5)	Relevant and Appropriate	Ditto
Containment and Detection of Releases	In order to prevent release of hazardous constituents to the environment, tank systems, including piping as ancillary equipment, shall have secondary containment 9e.g., double-wall piping), meeting the requirements of CCR, Title 22, Section 66264.193(b) and (c).	RCRA hazardous waste treatment, storage, or disposal facilities	Title 22 CCR, Div 4.5, Ch 14 66264.100 (a), (b), (c), and (f)	Relevant and Appropriate	Potentially applicable to some portion of the tank system, piping, and ancillary equipment of the groundwater extraction in the event that the groundwater from extraction well locations exceeds the TCLP limits for TCE.
ACTION	REQUIREMENT	CRITERIA	CITATION	ARARs DETERMINATION	COMMENTS
Detection Monitoring	Requires that the owner or operator or a regulated unit develop a detection monitoring program that will provide reliable indication of a release.	RCRA hazardous waste treatment, storage, or disposal facilities	Title 22 CCR, Div 4.5, Ch 14 66264.98	Relevant and Appropriate	Ditto
Evaluation Monitoring	Requires that the owner or operator or a regulated unit develop an evaluation monitoring program that can be used to assess the nature and extent of a release from the unit.	RCRA hazardous waste treatment, storage, or disposal facilities	Title 22 CCR, Div 4.5, Ch 14 66264.99	Relevant and Appropriate	Ditto
Corrective Action	The owner or operator is required to take corrective action under CCR, Title 22, Section 66264.91 shall take corrective action to remediate releases from the regulated unit and to ensure that the regulated unit achieves compliance with the water quality protection standard.	RCRA hazardous waste treatment, storage, or disposal facilities	Title 22 CCR, Div 4.5, Ch 14 66264.100 (a), (b), (c), (d), (f), and (g)(1) and (3)	Relevant and Appropriate	Ditto
Safe Drinking Water Act (SDWA) Underground Injection Control Regulations (UIC) Toxic Injection Well Control Act of 1985	Establishes minimum requirements for UIC programs such as permits for the injection wells. Injection may not cause a violation of the primary MCLs and requires the evaluation of the quality of water.	Standards for injection of fluids into subsurface through wells.	40 CFR Parts 144 through 147 Cal. Health and Safety Code Sections 25159.10-25159.25	Applicable	Potentially applicable for alternatives utilizing a groundwater injection option to aquifers that are or may reasonably be expected to be a source of drinking water. The concentrations of TCE in the treated water are most likely to be at or below the applicable primary MCLs. The treated water is highly unlikely to be classified as either a RCRA or non-RCRA a hazardous waste. Consequently, the reinjection wells would be Class V wells under SDWA UIC regulations. The substantive requirements of UIC regulations for Class V wells need to be met.
Institutional Controls	Allows DTSC to enter into an agreement with the owner of a hazardous waste facility to restrict present and future land uses. Provides a streamlined process to be used to enter into agreement to restrict specific use of property in order to implement land-use restrictions.	Transfer property from Air Force to a nonfederal agency	Cal. Health and Safety Code Section 25202.5 Cal. Health and Safety Code Section 25222.1 Cal. Civ. Code Section 1471	Relevant and Appropriate	The substantive provisions of Cal. Health and Safety Code Section 25202.5 are the general narrative standards to restrict "present and future uses of all or part of the land on which the ..... facility..... is located....." Cal. Health and Safety Code Section 25222.1 provides the authority for state to enter into voluntary agreement to establish land-use covenants with the owner of the property. The substantive provisions of Cal. Health and Safety Code Section 25222.1 is the general narrative standard "restricting specified uses of the property".

Winston H. Hickox
Secretary for Environmental Protection

California Regional Water Quality Control Board
Lahontan Region

Gray Davis
Governor

Victorville Office
Internet Address: http://www.swrcb.ca.gov/rwqcb6
15428 Civic Drive, Suite 100, Victorville, California 92392
Phone (760) 241-6583 • FAX (760) 241-7308

March 3, 2003

File No. AIR FORCE PLANT 42

Tayseer Mahmoud
Hazardous Substances Engineer
Office of Military Facilities
Southern California Branch
5796 Corporate Avenue
Cypress, California 90630

COMMENTS ON THE REQUEST FOR IDENTIFICATION OF APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS FOR FEASIBILITY STUDY REPORT, AIR FORCE PLANT #42, PALMDALE, CALIFORNIA

Introduction

California Regional Water Quality Control Board staff (Board staff) has received and reviewed your request entitled "Request for Identification of Applicable or Relevant and Appropriate Requirements for Feasibility Study Report", for the Air Force Plant #42, Palmdale, California. The Request was dated January 31, 2003.

Conclusion

Board staff has provided as an attachment to this letter, a table of Potential Applicable or Relevant and Appropriate Requirements (ARARs) for Air Force Plant #42 (AFP 42).

If you have any questions regarding this matter, please telephone me at (760) 241-7364.

Sincerely,

Greg Cash
Engineering Geologist
Mojave Unit

Attached: Table of Potential ARARs for AFP42

C:\Greg\Air Force Plant #42\AFP42-ARARS COVER LETTER.doc

Source	Citation	ARAR Type	Description
Porter-Cologne Water Quality Control Act (California Water Code)	California Water Code §13176	Action	Requires data analysis to be performed in a State certified laboratory. Potentially applicable to cleanup alternatives involving sampling.
	California Water Code §13173	Action	Defines designated waste as either hazardous waste that has been granted a variance or non-hazardous waste that could reasonable be expected to affect beneficial uses.
	California Water Code §13260	Action	Requires technical reports for proposed discharges of waste.
	California Water Code §13263	Action/Chemical/ Location	Requires Regional Boards to prescribe waste discharge requirements implementing water quality control plans, and consider beneficial uses, water quality objectives, other discharges, and nuisance prevention. All removal and remedial actions must comply with substantive requirements.
	California Water Code §13267	Action	Allows Regional Boards to request technical and monitoring reports for investigating the quality of water within the State and monitoring report, considering the need and benefits to be obtained.
	California Water Code §13271	Action	Requires notification of hazardous substance or sewage spills to the State Office of Emergency Services and the State or Regional Boards.
	California Water Code §13272	Action	Requires notification of oil or petroleum product spills of 42 gallons or more (1 barrel) to the State Office of Emergency Services.
	California Water Code §13273	Action	Requires a technical report analyzing surface and groundwater and soil pore liquid near ranked Solid Waste Assessment Test (SWAT) sites for hazardous waste leakage determination.
	California Water Code §13304	Action	Requires cleanup and abatement of actual or threatened pollution or nuisance conditions. This is the basis for requesting cleanup of contaminated soil and groundwater.
	California Water Code §13522.5	Action	Requires a technical report for proposals to use reclaimed water, which is treated waste suitable for direct or control used that would not otherwise occur. This is required for any use of reclaimed water.
	California Water Code §13523	Action/Chemical/ Location	Allows the Regional board, after consulting with the Department of Health Services, to prescribe reclamation requirements in conformance with statewide criteria.
	California Water Code §13750	Action	Requires an intent to drill notice to be filed the State Department of Water Resources for waste wells, monitoring wells, and cathodic protection wells.
	California Water Code §13751	Action	Requires well completion reports to be submitted to the State Department of Water Resources.
	California Water Code §13752	Action	Allows other governmental agencies to obtain submitted well reports, provided the public is allowed to see them only after obtaining written permission from the owner.
	California Water Code §13750.5	Action	Requires well drillers to possess a C-57 license.

MHK-13-2003 16:00 P.03/20

Source	Citation	ARAR Type	Description
Porter-Cologne Water Quality Control Act (California Water Code) Sections 13000, 13140, 13240	State Water Resources Control Board Resolution 68-16, Statement of Policy with Respect to Maintaining High Quality of Waters of the State (Resolution 68-16) §§ 1 and 2	Action/Chemical	The resolution establishes requirements for activities involving discharges of contamination directly into surface waters or groundwater.
Porter-Cologne Water Quality Control Act (California Water Code) Sections 13140, 13240, 13304, 13307	State Water Resources Control Board Resolution 92-49 (as amended) Policies and Procedures for Investigation and Cleanup and Abatement of Discharges Under Water Code Section 13304 (Resolution 92-49)	Action	Specifically, Section III.G. - Ensure that dischargers are required to clean up and abate the effects of discharges in a manner that promotes attainment of either background water quality, or the best water quality which is reasonable if background levels of water quality cannot be restored.
Porter-Cologne Water Quality Control Act (California Water Code) Sections 13240, 13241, 13242, 13243, 13382	Water Quality Control Plan for the Lahontan Region (Basin Plan), effective March 31, 1995, Table 2-2, Beneficial Uses for Groundwater of the Lahontan Region, Department of Water Resources Basin No. 6-44, Antelope Valley, Page 2-46	Action	The beneficial uses of groundwaters beneath AFP42 are defined as: a) Municipal; b) Agriculture; c) Industrial; and d) Fresh Water Replenishment
Porter-Cologne Water Quality Control Act (California Water Code) Sections 13240, 13241, 13242, 13243, 13382	Basin Plan, Water Quality Objectives for Groundwater, Page 3-2, 3-12, and 3-13	Action/Chemical/ Location	The water quality objectives that apply to affected groundwaters are for: Coliform Bacteria, Chemical Constituents, Radioactivity, and Taste and Odor. Compliance will consider other potential ARAR standards such as State and Federal MCLs, Potentially applicable to alternatives addressing groundwater contamination at AFP42.
Federal Safe Drinking Water Act, 40 CFR Part 141, Subpart G or California Hazardous Waste Control Law, 22 CCR	40 CFR 141.61 or Table 64444-A- Maximum Contaminant Levels - Organic Chemicals	Action/Chemical	Primary MCLs for organic constituents which are contaminants of concern at the Site. Some State MCLs are more stringent than the Federal MCLs, or not addressed by the Federal MCLs.
California State Drinking Water Act	Table 64449-A- Secondary Maximum Contaminant Levels, Consumer Acceptance Limits, Table 64449-B-Secondary Maximum Contaminant Levels	Action/Chemical	Defines secondary maximum contaminant levels (SMCLs).

MAR-13-2003 16:00 P.04/20

Source	Citation	ARAR Type	Description
California Health and Safety Code, Div 26, Chapter 13	California Leaking Underground Fuel Tank (LUFT) Field Manual (amended 1989)	Action	State guidance document for determining soil cleanup levels for petroleum constituents
California Water Code § 13800 and 13801	California Well Standards for water wells, monitoring wells, and cathodic protection wells	Action	Provides minimum construction and destruction criteria for water wells, monitoring wells and cathodic protection wells. Also includes criteria for borehole abandonment.
Underground Tank Regulations, Chapter 16, Title 23, CA Code of Regs (CCR), Article 11 - Corrective Action Requirements	§ 2721, Title 23, CCR	Action	General applicability of UST cleanups.
	§ 2722, Title 23, CCR	Action	Describes the scope of Correction Action for UST cleanups.
	§ 2723, Title 23, CCR	Action	Describes the Preliminary Site Assessment for UST cleanups.
	§ 2724, Title 23, CCR	Action	Describes the conditions requiring investigation at UST cleanups.
	§ 2725, Title 23, CCR	Action	Describes the soil and groundwater investigation phase of UST cleanups.
	§ 2726, Title 23, CCR	Action	Describes the Correction Action Plan Implementation Phase of UST cleanups.
	§ 2727, Title 23, CCR	Action	Describes the verification monitoring phase of UST cleanups.
	§ 2728, Title 23, CCR	Action	Describes the Public Participation of UST cleanups.
State of California, Department of Water Resources	California Well Standards Bulletin 74-90 and 74-81	Action	Provides minimum construction and destruction criteria for water wells, monitoring wells, and cathodic protection wells. Also includes criteria for borehole abandonment.
Federal Safe Drinking Water Act, 40 CFR Part 144	40 CFR 144 - Underground Injection Control Program	Action	Establishes substantive requirements for actions that involve injection of fluids into subsurface through wells. The injection cannot cause a violation of primary MCLs, must be maintained, must be monitored, and injection cannot take place until the well construction is complete.
Federal Clean Water Act 40 CFR 122	USEPA Administered Permit Programs: National Discharge Elimination system 40 CFR 122-126	Action	Requirements ensure stormwater discharges from remedial action activities do not violate surface water quality standards. To comply with this requirement, AFP42 must comply with the requirements contained in the State General Industrial Storm Water Permit (Order No. 91-13-DWQ, as amended by Order No. 92-12-DWQ, NPDES CAS0000001).
Federal Clean Water Act	40 CFR § 122.41(d), 122.41 (e), and 122.44 (d)	Action	Reasonable steps must be taken to minimize or prevent discharges which have a reasonable likelihood of causing adverse impacts on surface water quality (40 CFR 122.41(d)). All equipment and facilities must be properly operated and maintained, including adequate laboratory controls and appropriate quality assurance procedures (40 CFR 122.41(e)). Discharges into surface water must achieve federal and state water quality standards (40 CFR 122.44(d)).

MAR-13-2003 16:00 P.05/20

Source	Citation	ARAR Type	Description
40 CFR Part 264, Subpart B (General Facility Standards), as delegated to the State and implemented through Hazardous Waste Control Law (HWCL) title 22 Social Security, (22 CCR) Division 4.5, (Environmental Health Standards of the Management of Hazardous Wastes), Chapter 11, Articles 1-5, Chapter 12 (Standards Applicable to Generators of Hazardous Waste) and Chapter 14 (Standards for Owners and Operators of Hazardous Waste Transfer, Treatment, Storage, and Disposal Facilities), Articles 2	40 CFR §264.13, 22 CCR §66262.11, 22 CCR §66262.13, 40 CFR §264.14, 22 CCR §66262.14, 40 CFR §264.15, and CCR §66262.15	Action	Requires generator to determine if waste is a listed hazardous waste (40 CFR §264.13, 22 CFR § § 66262.11and 66262.13). Requires security to prevent unknowing entry or to minimize unauthorized entry (40 CFR §264.14 and 22 CCR §66262.14). Requires inspections of hazardous waste storage facilities to detect malfunctions and deterioration , operator error, and discharges. Potentially applicable to cleanup alternatives at facilities which involve on-site treatment, storage, or disposal of hazardous waste (i.e., investigation derived waste).

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS AERONAUTICAL SYSTEMS CENTER (AFMC)
WRIGHT-PATTERSON AIR FORCE BASE OHIO

15 April 2003

MEMORANDUM FOR TAYSEER MAHOMOUD
OFFICE OF MILITARY FACILITIES
DEPARTMENT OF TOXIC SUBSTANCE CONTROL
5796 CORPORATE AVENUE
CYPRESS CA 90630

FROM: ASC/ENVR
1801 10th Street
Building 8
Wright-Patterson AFB OH 45433

SUBJECT: Status of Applicable or Relevant and Appropriate Requirements (ARARs) for Air Force Plant 42 Installation Restoration Program (IRP)

1. The Air Force appreciates receiving your 13 March 2003 letter transmitting potential state and local ARARs for the Air Force Plant 42 IR program. Your letter attached the feedback which you received from your 31 January 2003 solicitation requesting potential ARARs, and any to-be-considered criteria, advisories, guidance or proposed standards that might apply in the upcoming Removal Action Work plan (RAW) and Feasibility Study (FS) reports for Air Force Plant 42. Department of Toxic Substance Control (DTSC) received feedback from the following agencies:

- California Regional Water Quality Control Board (RWQCB), Lahontan Region – Region 6
- California Department of Fish and Game
- California Department of Health Services
- California Department of Transportation – District 7
- California Air Resources Board
- Antelope Valley Air Quality Management District (AQMD)
- Los Angeles County Sanitation District
- California Department of Toxic Substances Control

2. DTSC did not receive feedback from:

- California Integrated Waste Management Board
- Los Angeles County Solid Waste Management Program
- Los Angeles County Water and Sewage Section
- Mojave Desert AQMD
- County of Los Angeles Department of Public Works
- City of Palmdale, City Manager
- Palmdale Water District

- California State Lands Commission
- City of Palmdale, Planning Department
- City of Palmdale, Public Works

3. It is the Air Force's understanding that the ARAR solicitation process is complete for the Air Force Plant 42 RAW and FS sites and that no further ARARs are expected.

4. Please direct any technical questions that you may have concerning this letter to Mr. Bryant Wong of CH2M HILL at 714-435-6347.

GEORGE H. WARNER
AFP42 Restoration Project Manager
Acquisition Environmental
Safety & Health Division,
Engineering Directorate

cc:

AFCEE/ERD (John McCown)
AFMC/LO JAV (Frank Steele)
RWQCB – Region 6 (Greg Cash)
CH2M HILL/SCO (Bryant Wong)
CH2M HILL/SCO (Tim Smith)

Appendix D
Engineering Assumptions and Cost Estimates

Appendix D
Cost Estimate for Removal of Contaminated Soil
Site 4, AFP 42

ITEM DESCRIPTION	UNITS	QUANTITY	UNIT COST ($)	TOTAL COST, $
CAPITAL COSTS				
Excavation, transportation, and offsite disposal of contaminated soil; confirmation sampling; surveying; and site restoration.				
EXCAVATION AND SITE RESTORATION				
Mobilization / Demobilization	LS	1	$2,000	$2,000
Labor and Equipment	LS	1	$12,000	$12,000
TRANSPORTATION AND DISPOSAL				
Soil	TON	75	$80	$6,000
Waste Generator Fees	LS	1	$3,500	$3,500
CONFIRMATION SAMPLING ACTIVITIES				
Geophysical Survey	LS	1	$2,000	$2,000
Survey Excavation and Sample Locations	LS	1	$2,500	$2,500
Sample Analysis	EA	10	$100	$1,000
Data Validation and Management	LS	1	$5,000	$5,000
LABOR				
Construction Oversight and Management	LS	1	$6,000	$6,000
Health and Safety Audit	LS	1	$1,000	$1,000
EXPENSES				
Vehicles, Per Diem, and Monitoring Equipment	LS	1	$2,000	$2,000
PLANS AND REPORTS				
Health and Safety Plan	LS	1	$2,500	$2,500
Closure Report	LS	1	$30,000	$30,000
Implementation Plan	LS	1	$5,000	$5,000
Subtotal Capital Cost				**$80,500**
OTHER COSTS				
Project Management	12% of Subtotal			$9,660
Contingency	10% of Subtotal			$8,050
Bonds	2% of Subtotal			$1,610
TOTAL Capital Cost				**$99,820**
OPERATION AND MAINTENANCE COSTS				
Present worth of 30 years of operation and maintenance costs associated with institutional controls (ICs) at Site 4.				
OPERATION AND MAINTENANCE OF ICs	LS	1	$16,200	$16,200
Subtotal Operation and Maintenance Cost				**$16,200**
TOTAL COST ESTIMATE				**$116,020**

Notes:
EA = each
LS = lump sum

Removal Action Assumptions for Site 4

Soil Excavation

1. Labor estimates are based on an estimated 10-hour work day and a 2-day removal action field effort plus 1 day each for the geophysical survey and the field survey.

2. It will take 1 day to excavate the soil, stockpile it onsite, collect a waste characterization sample, collect confirmation and QA/QC samples, load the soil into trucks, and backfill the excavation.

3. The area of the excavation bottom is 540 square feet with an excavation depth of approximately 2.5 feet. Based on these dimensions, the in-place volume of excavated soil is estimated at 1,350 cubic feet, which is equal to 50 cubic yards.

4. Assuming a soil density of 1.5 tons per cubic yard, the mass of the excavated soil is estimated at 75 tons.

5. The excavation subcontractor bid is based on one mobilization for this field effort and includes labor and equipment.

6. Excavation subcontractor services include labor and equipment for soil excavation, onsite stockpiling, loading trucks for offsite disposal, and backfilling.

7. Subcontractor equipment includes a backhoe, compaction equipment, and a water truck.

Sampling Activities

8. A total of five confirmation samples will be collected from the excavation.

9. An additional four QA/QC samples (including one duplicate, one rinsate blank, one matrix spike, one matrix spike duplicate) will be submitted to the laboratory for analysis.

10. One waste characterization sample will be collected from the excavated soil stockpile.

11. All samples will be analyzed for arsenic by EPA Method 7060A on a 24-hour turn-around-time.

Waste Transportation and Disposal

12. Assuming a bulking factor of 20 percent, the estimated soil volume after excavation is 60 cubic yards.

13. The soil will be classified as non-RCRA, California hazardous waste and will be disposed of at a Class II landfill in La Paz County, Arizona, at the Parker landfill.

14. The waste generator fee is approximately $3,500 (correlates to an annual weight range of 50 to 250 tons).

15. An estimated four truck loads of soil will be transported for offsite disposal.

Site Restoration

16. An estimated 60 cubic yards of soil will be required to backfill the excavation.

Institutional Controls

17. The preparation of an Implementation Plan will include documentation of the methods by which Institutional Controls (ICs) will be established and implemented at AFP 42.

18. The cost estimate for the implementation of ICs includes labor for the maintenance of ICs.

19. A discounted interest rate of 3.5 percent was used to develop the present-worth cost of the operation and maintenance of ICs.

Appendix D
Cost Estimate for Removal of Contaminated Soil
Site 6, AFP 42

ITEM DESCRIPTION	UNITS	QUANTITY	UNIT COST ($)	TOTAL COST, $
CAPITAL COSTS				
Excavation, transportation, and offsite disposal of contaminated soil; confirmation sampling; surveying; and site restoration.				
EXCAVATION AND SITE RESTORATION				
Mobilization / Demobilization	LS	1	$2,000	$2,000
Labor and Equipment	LS	1	$30,000	$30,000
TRANSPORTATION AND DISPOSAL				
Soil	TON	690	$80	$55,200
Waste Generator Fees	LS	1	$32,600	$32,600
CONFIRMATION SAMPLING ACTIVITIES				
Geophysical Survey	LS	1	$2,000	$2,000
Survey Excavation and Sample Locations	LS	1	$2,500	$2,500
Sample Analysis	EA	14	$250	$3,500
Data Validation and Management	LS	1	$5,000	$5,000
LABOR				
Construction Oversight and Management	LS	1	$15,000	$15,000
Health and Safety Audit	LS	1	$1,000	$1,000
EXPENSES				
Vehicles, Per Diem, and Monitoring Equipment	LS	1	$5,000	$5,000
PLANS AND REPORTS				
Health and Safety Plan	LS	1	$2,500	$2,500
Closure Report	LS	1	$40,000	$40,000
Implementation Plan	LS	1	$5,000	$5,000
Subtotal Capital Cost				**$201,300**
OTHER COSTS				
Project Management		12% of Subtotal		$24,156
Contingency		10% of Subtotal		$20,130
Bonds		2% of Subtotal		$4,026
TOTAL Capital Cost				**$249,612**
OPERATION AND MAINTENANCE COSTS				
Present worth of 30 years of operation and maintenance costs associated with institutional controls (ICs) at Site 6.				
OPERATION AND MAINTENANCE OF ICs	LS	1	$16,200	$16,200
Subtotal Operation and Maintenance Cost				**$16,200**
TOTAL COST ESTIMATE				**$265,812**

Notes:
EA = each
LS = lump sum

Removal Action Assumptions for Site 6

Soil Excavation

1. Labor estimates are based on an estimated 10-hour work day and a 5-day removal action field effort plus 1 day each for the geophysical survey and field survey.

2. It will take 4 days to excavate the soil, stockpile it onsite, collect a waste characterization sample, collect confirmation and QA/QC samples, load the soil into trucks, and backfill the excavation.

3. The area of the excavation bottom is 1,488 square feet, with sides sloped at 1:1 (vertical to horizontal), and an excavation depth of approximately 6 feet. Based on these dimensions, the in-place volume of excavated soil is estimated at 12,420 cubic feet, which is equal to 460 cubic yards.

4. Assuming a soil density of 1.5 tons per cubic yard, the mass of the excavated soil is estimated at 690 tons.

5. The excavation subcontractor bid is based on one mobilization for this field effort and includes labor and equipment.

6. Excavation subcontractor services include labor and equipment for soil excavation, onsite stockpiling, loading trucks for offsite disposal, and backfilling.

7. Subcontractor equipment includes a backhoe, compaction equipment, and a water truck.

Sampling Activities

8. A total of eight confirmation samples will be collected from the excavation.

9. An additional four QA/QC samples (including one duplicate, one rinsate blank, one matrix spike, one matrix spike duplicate) will be submitted to the laboratory for analysis.

10. Two waste characterization samples will be collected from the excavated soil stockpile.

11. All samples will be analyzed for aldrin and dieldrin by EPA Method 8081A and Aroclor 1248 by EPA Method 8082 on a 24-hour turn-around-time.

Waste Transportation and Disposal

12. Assuming a bulking factor of 20 percent, the estimated soil volume after excavation is 552 cubic yards.

13. The soil will be classified as non-RCRA, California hazardous waste and will be disposed of at a Class II landfill in La Paz County, Arizona, at the Parker landfill.

14. The waste generator fee is approximately $32,600 (correlates to an annual weight range of 500 to 1,000 tons).

15. An estimated 31 truck loads of soil will be transported for offsite disposal.

Site Restoration

16. An estimated 552 cubic yards of soil will be required to backfill the excavation.

Institutional Controls

17. The preparation of an Implementation Plan will include documentation of the methods by which Institutional Controls (ICs) will be established and implemented at AFP 42.

18. The cost estimate for the implementation of ICs includes labor for the maintenance of ICs.

19. A discounted interest rate of 3.5 percent was used to develop the present-worth cost of the operation and maintenance of ICs.

Appendix E
Quality Assurance Project Plan

UNITED STATES AIR FORCE

Installation Restoration Program
(IRP)

Draft
Removal Action Workplan
Quality Assurance Project Plan Addendum
for Soil Sampling at IRP Sites 4 and 6

Air Force Plant 42
Palmdale, California

January 2004

Delivery Order 121 – Contract Number F41624-97-D-8019

Prepared for:

Restoration Division, Environmental Management (ASC/ENVR)
Aeronautical Systems Center
Wright-Patterson Air Force Base, Ohio 45433-6503

and

Air Force Center for Environmental Excellence (AFCEE)
HQ AFCEE/ERD
3207 North Road
Brooks City-Base, Texas 78235-5363

Prepared by:

CH2MHILL

3 Hutton Centre Drive, Suite 200
Santa Ana, California 92707

Preface

This document presents the Quality Assurance Project Plan (QAPP) Addendum for removal action sampling activities at Installation Restoration Program (IRP) Sites 4 and 6 at Air Force Plant 42 (AFP 42).

The scope and strategy of the removal action soil sampling activities at Sites 4 and 6 are similar to the sampling activities conducted at IRP Site 27. This QAPP follows the format used for the Final QAPP for AFP 42. The Final QAPP for AFP 42 was prepared using the Air Force Center for Environmental Excellence (AFCEE) QAPP and has been approved by the oversight agencies for this work, including the California Environmental Protection Agency (Cal-EPA); Department of Toxic Substances Control (DTSC); and Regional Water Quality Control Board, Lahontan Region (RWQCB).

This addendum provides additional data specific to Sites 4 and 6 not included in the QAPP for AFP 42. As such, the appropriate sections of the QAPP for AFP 42 are incorporated by reference to this QAPP for Sites 4 and 6. Following is a listing of specific sections of the QAPP for IRP Sites 4 and 6 that are incorporated by reference:

Section 2.0:	Project Description
Section 3.0:	Project Organization and Responsibility
Section 4.0:	Quality Program and Data Quality Objectives (except introduction text and Table 4-1 presented herein)
Section 5.0:	Sampling Procedures
Section 6.0:	Screening Analytical Methods
Section 7.0:	Definitive Data Analytical Methods and Procedures
Section 8.0:	Data Reduction, Review, Verification, Reporting, Validation, and Recordkeeping
Section 9.0:	Systems and Performance Audits, Performance Evaluation Programs, Magnetic Tape Audits, and Training
Section 10.0:	Preventative Maintenance
Section 11.0:	Corrective Action
Section 12.0:	Quality Assurance Reports to Management

This QAPP Addendum presents introductory information (Section 1.0) and the Sites 4 and 6 removal action sampling program table (Section 4.0).

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4.0 Quality Program and Data Quality Objectives.....3
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Table

4-1 Sampling Program for Sites 4 and 6.....3

Acronyms and Abbreviations

AFCEE	Air Force Center for Environmental Excellence
AFP 42	Air Force Plant 42
CAL EPA	California Environmental Protection Agency
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
DQO	data quality objectives
DTSC	Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
FSP	Field Sampling Plan
IRP	Installation Restoration Program
NCP	National Contingency Plan
QAPP	Quality Assurance Project Plan
QA/QC	Quality Assurance/Quality Control
RAW	Removal Action Workplan
RI/FS	remedial investigation/feasibility study
RWQCB	Regional Water Quality Control Board, Lahontan Region
SAP	Sampling and Analysis Plan
TCG	target cleanup goal

1 Introduction

The Air Force Plant 42 (AFP 42) Quality Assurance Project Plan (QAPP) presents in specific terms the policies, organization, functions, and Quality Assurance/Quality Control (QA/QC) requirements designed to achieve the data quality goals described in the approved Sampling and Analysis Plan (SAP) for the project. The AFP 42 QAPP (1) has been prepared for use by contractors who perform environmental services to ensure the data are scientifically valid and defensible; and (2) establishes the analytical protocols and documentation requirements to ensure the data are collected, reviewed, and analyzed in a consistent manner. The AFP 42 QAPP and a site specific Field Sampling Plan (FSP) shall constitute, by definition, an Air Force Center for Environmental Excellence (AFCEE) SAP.

The National Contingency Plan (NCP) specifies circumstances under which a QAPP is necessary for Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) response actions. For cleanup actions at the remedial investigation/feasibility study (RI/FS) stage, the NCP requires lead agents to develop SAPs that provide a process for obtaining data of sufficient quality and quantity to satisfy data needs. SAPs must include a QAPP "which describes policy, organization, and functional activities and the data quality objectives and measures necessary to achieve adequate data for use in selecting the appropriate remedy." (40 CFR 300.430 (b)(8)(ii)).

The U.S. Environmental Protection Agency (EPA) QA policy requires a QAPP for every monitoring and measurement project mandated or supported by EPA through regulations, contracts, or other formalized means not currently covered by regulation. Guidelines followed in the preparation of this plan are set out in *Interim Guidelines and Specifications for Preparing Quality Assurance Project Plans* (EPA, 1983) *and EPA Region IX QAPP: Guidance for Preparing QAPPs for Superfund Remedial Projects* (EPA, 1989). Other documents that have been referenced for this plan include:

- *Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA, Interim Final* (EPA, 1988)
- *EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations, Draft Final, EPA QA/R-5* (EPA, 1993b)
- *Compendium of Superfund Field Operations Methods* (EPA, 1987a)
- *Data Quality Objectives Process for Superfund, Interim Final Guidance* (EPA, 1993a)
- *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review* (EPA, 1994a)
- *EPA Contract Laboratory Program National Functional Guidelines for Organic Data Review* (EPA, 1994b)
- *Test Methods for Evaluating Solid Waste, Physical/ Chemical Methods* (EPA SW-846, Third Edition [first and second updates]) (EPA, 1996)

- *Handbook for Installation Restoration Program Remedial Investigations and Feasibility Studies* (EPA, September 1993c)

This QAPP Addendum is required reading for all technical and field staff participating in the work effort. The QAPP shall be in the possession of the field teams and in the laboratories performing all analytical methods during the project. All contractors and subcontractors are required to comply with the procedures documented in this QAPP to maintain comparability and representativeness of the data produced.

Controlled distribution of the QAPP Addendum shall be implemented by the prime contractor to ensure the current version is being used. A sequential numbering system shall be used to identify controlled copies of the QAPP. Controlled copies shall be provided to applicable Air Force managers, regulatory agencies, remedial project managers, project managers, and QA coordinators. Whenever Air Force revisions are made or addenda added to the QAPP, a document control system shall be put into place to assure that (1) all parties holding a controlled copy of the QAPP shall receive the revisions/addenda and (2) outdated material is removed from circulation. The document control system does not preclude making and using copies of the QAPP; however, the holders of controlled copies are responsible for distributing additional material to update any copies within their organizations. The distribution list for controlled copies shall be maintained by the prime contractor.

This QAPP Addendum is based on AFCEE QAPP Version 3.1 (August 2001). This QAPP Addendum, along with the AFP 42 QAPP, apply to AFP 42 Sites 4 and 6 removal action sampling activities. A listing of the specific sections of the AFP 42 QAPP that are applicable to Sites 4 and 6 is provided in the Preface to this document. Section 4.0 addresses data needs specific to Sites 4 and 6 that are not covered by the AFP 42 QAPP.

4 Quality Program and Data Quality Objectives

Data quality objectives (DQOs) specify the data type, quality, quantity, and uses needed to make decisions and are the basis for designing data collection activities. The DQOs for the project are specified in Section 6 of the Sites 4 and 6 Removal Action Workplan (RAW). Project-specific analytical parameters and data uses/quality have been listed in Table 4-1.

TABLE 4-1
Sampling Program for Sites 4 and 6
Air Force Plant 42

Location	Analytical Parameter	Data Use	Data Quality	Risk-based TCG (mg/kg)
Site 4	Arsenic	Demonstrate that the removal actions at Site 4 achieve target cleanup goals.	Definitive	9
Site 6	Aroclor 1248	Demonstrate that the removal actions at Site 6 achieve target cleanup goals.	Definitive	0.27
	Aldrin		Definitive	0.094
	Dieldrin		Definitive	0.099

Notes:
TCGs – target cleanup goals

References

Air Force Center for Environmental Excellence. 2001. *Quality Assurance Project Plan.* Version 3.1 August.

U.S. Environmental Protection Agency. 1983. *Interim Guidelines and Specifications for Preparing Quality Assurance Project Plans*.

_____. 1987. *Compendium of Superfund Field Operations Methods*.

_____. 1988. *Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA, Interim Final.*

_____. 1989. *EPA Region IX QAPP: Guidance for Preparing QAPPs for Superfund Remedial Projects.*

_____. 1993a. *Data Quality Objectives Process for Superfund, Interim Final Guidance.*

_____. 1993b. *EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations, Draft Final, EPA QA/R-5.*

_____. 1993c. *Handbook for Installation Restoration Program Remedial Investigations and Feasibility Studies.*

_____. 1994a. *EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review*.

_____. 1994b. *EPA Contract Laboratory Program National Functional Guidelines for Organic Data Review*.

_____. 1996. *Test Methods for Evaluating Solid Waste, Physical/ Chemical Methods (EPA SW-846, Third Edition [first and second updates]).* December.

Appendix F
Health and Safety Plan

UNITED STATES AIR FORCE

Installation Restoration Program (IRP)

Draft Removal Action Workplan

Site-Specific Health and Safety Plan for the Removal Action at IRP Sites 4 and 6 Air Force Plant 42 Palmdale, California

January 2004

Delivery Order 121 – Contract Number F41624-97-D-8019

Prepared for:

Restoration Division, Environmental Management (ASC/ENV(42))
Aeronautical Systems Center
Wright-Patterson Air Force Base, Ohio 45433-6503

and

Air Force Center for Environmental Excellence (AFCEE)
HQ AFCEE/ERD
3207 North Road
Brooks City-Base, Texas 78235-5363

Prepared by:

CH2MHILL

3 Hutton Centre Drive, Suite 200
Santa Ana, California 92707

PREFACE

This Health and Safety Plan (HSP) presents the site-specific approach for the soil removal activities for Installation Restoration Program (IRP) Sites 4 and 6 at Air Force Plant 42 (AFP 42):

- IRP Site 4: Vehicle Washrack and Leaking Underground Storage Tank
- IRP Site 6: Original Fire Training Circle

The work at these sites consists of tasks covered in the approved General Health and Safety Plan (GHSP). The GHSP was approved by the California Environmental Protection Agency (Cal-EPA), Department of Toxic Substances Control (DTSC). The GHSP presents nonsite-specific information that is applicable to the deep soil investigations at the OU-5 sites. As such, the appropriate sections of the GHSP are incorporated by reference to the Site-Specific Health and Safety Plans (SSHSPs) for the OU-5 sites. The following sections of the GHSP are incorporated by reference:

- Introduction
- Scope and Applicability of the GHSP
- Visitors
- Section 6.2: Air Sampling
- Section 7: Decontamination
- Section 8: Spill-Containment Procedures
- Section 9: Confined Space Entry
- Section 11: Emergency Response Plan
- Section 12: Emergency Response
- Section 16: References

The enclosed document is organized by site. For each of the seven OU-5 sites being investigated, site-specific HSP information is provided. This document presents project information and description (Section 1.0), a description of tasks (Section 2.0), hazards and controls (Section 3.0), project organization and personnel (Section 4.0), personal protective equipment (Section 5.0), air monitoring/sampling (Section 6.0), and emergency contacts (Section 7.0).

In addition, as a ready-reference for the field team members, a map illustrating the route from AFP 42 to the nearest hospital is provided as Figure 1 of Section 7.0.

Site-Specific Health and Safety Plan
Soil Removal Activities at Site 4
Air Force Plant 42
Palmdale, CA

Introduction

This Health and Safety Plan (HSP) will be kept on the site during field activities and will be reviewed as necessary. The plan adopts, by reference, the Standards of Practice (SOPs) in the CH2M HILL *Corporate Health and Safety Program, Program and Training Manual*, as appropriate. The Safety Coordinator (SC) is to be familiar with these SOPs and the contents of this plan. CH2M HILL's personnel and subcontractors must sign Attachment 1.

This HSP is designed to provide safe procedures and practices for CH2M HILL and subcontractor personnel, whose work CH2M HILL controls, engaged in field activities at Air Force Plant 42 (AFP 42).

There are varieties of activities, each with varying degrees of hazards, being conducted at various areas at AFP 42. This range of possible hazards has been addressed through development of a General Health and Safety Plan (GHSP) document (CH2M HILL, December 1996, revised 10-03) with information that applies to all or most areas and activities of AFP 42. This HSP has been prepared for the specific delivery orders or site activities described below. The HSP document presents a site description and history, description of tasks to be performed, a summary of physical hazards associated with each task, site-specific contaminants of concern, CH2M HILL staff responsibilities, guidelines for selecting personal protective equipment (PPE), and the air monitoring specifications. This HSP may be more or less restrictive than the GHSP document, depending upon the conditions at the subject site and the activities being performed. **Neither the GHSP document nor this HSP is a stand-alone document. Each document contains important information, and both documents must be available at a site and used in conjunction with each other.**

1 PROJECT INFORMATION AND DESCRIPTION – SITE 4

PROJECT NO: 156471.32.03.16.01/.03

CLIENT: See Cover page

PROJECT NAME: Sites 4 and 6 Soil Removal Activities

SITE NAME: IRP Site 4 - Vehicle Washrack and Leaking Underground Storage Tank

CH2M HILL PROJECT MANAGER: Tim Smith

CH2M HILL OFFICE: Santa Ana, CA

DATE HEALTH AND SAFETY PLAN PREPARED: December, 2003

DATE(S) OF SITE WORK: January 15, 2005, to February 28, 2005

1.1 Site Description

The following information is summarized from the Removal Action Workplan (CH2M HILL, January 2004).

IRP Site 4 is located in the southeastern portion of AFP 42, 340 feet southeast of Runway 4-22. Site 4 includes a vehicle washrack and the location of a former leaking underground waste oil tank that received wastes from engine maintenance activities conducted in Building 531 (Plant Site 5). The Site 4 boundaries encompass the area immediately east of the vehicle washrack and extend north and east along an unlined drainage ditch leading from the vehicle washrack located adjacent to Building 531. The drainage ditch is approximately 900 feet long, and ranges from 10 to 30 feet wide and 1 to 4 feet deep.

1.2 Site Contamination History

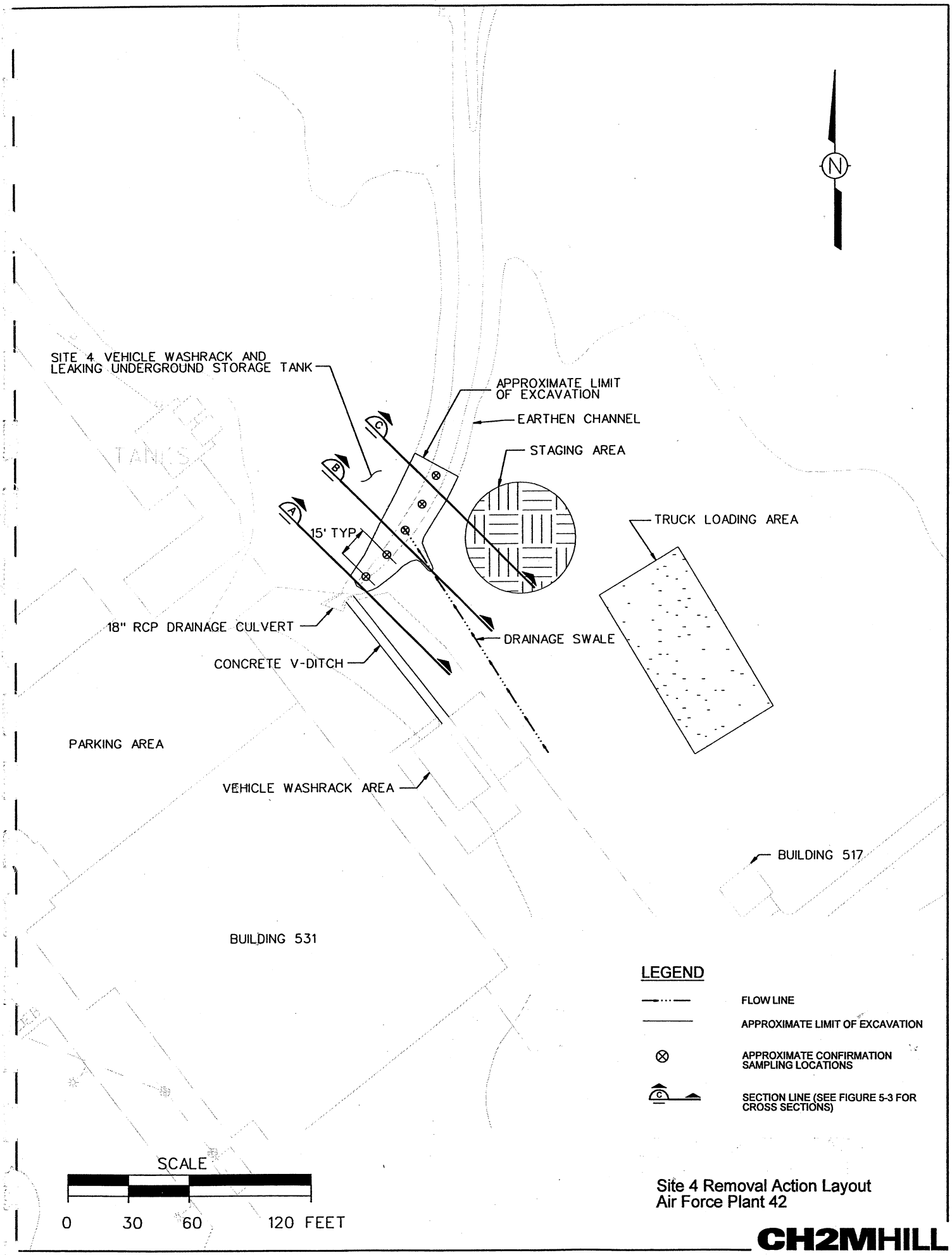
Since 1954, engine dirt, oils, fuels, and detergents from steam cleaning operations at the vehicle washrack have been washed into the adjacent storm drainage ditch. In addition, small spills of engine oils, hydraulic fluids, and occasionally solvents occurred during the transfer of these materials into the underground waste oil tank formerly located adjacent to the vehicle washrack. The drainage ditch, which collects washwater from the washrack, was inspected during the initial site visit in 1983. Oils, tar-like substances, discolored soils, and a distinct petroleum odor were noted along the length of the ditch.

Prior to July 1983, waste engine oils, hydraulic fluids, and small quantities of spent solvents from maintenance operations in Building 531 were placed in a 550-gallon underground waste oil tank located adjacent to the vehicle washrack. Wastes were either manually transported to the underground waste oil tank and poured into the filler pipe or poured into a drain inside Building 531, which discharged to the underground tank. Small spills are reported to have resulted during transfer operations. When full, the contents of the underground waste oil tank were pumped out and removed from AFP 42 by a contractor.

In 1983, the soil surrounding the underground waste oil tank was partially excavated; and the tank was found to have leaks. Indirect evidence of contamination was observed in the drainage ditch during the site visit, including oils, discolored soils, and a distinct petroleum odor. In 1983, the tank was excavated and removed along with the visibly contaminated soil in its vicinity. Available records do not indicate that confirmation sampling was conducted after the tank was decommissioned. The amount of material lost from the tank was not reported, nor was the amount of wastewater discharged from the washrack estimated.

Description of Specific Tasks to be Performed

Soil removal activities consist of the excavation and removal (in trucks) of contaminated soil for offsite disposal, and confirmation sampling.



Site 4 Removal Action Layout
Air Force Plant 42

CH2MHILL

012004002SCO176230.02.16.91 Figure5-2 ai 1/04

2 TASKS TO BE PERFORMED UNDER THIS PLAN

2.1 Description of Tasks

(Reference Field Project Startup Form)

Refer to project documents (i.e., Workplan) for detailed task information. A health and safety risk analysis (Section 3.0) has been performed for each task and is incorporated in this plan through task-specific hazard controls and requirements for monitoring and protection. Tasks other than those listed below require an approved amendment or revision to this plan before tasks begin.

2.1.1 Hazwoper-Regulated Tasks

- Soils excavation
- Observation of material loading for offsite disposal
- Surface soil sampling

2.1.2 Non-Hazwoper-Regulated Tasks

Under specific circumstances, the training and medical monitoring requirements of federal or state Hazwoper regulations are not applicable. It must be demonstrated that the tasks can be performed without the possibility of exposure to use non-Hazwoper-trained personnel. **Prior approval from the Health and Safety Manager (HSM) is required before these tasks are conducted on regulated hazardous waste sites.**

TASKS	CONTROLS
• General heavy equipment work (excavation, grading, etc.) • Waste removal/hauling of noncontaminated wastes	• Brief on hazards, limits of access, and emergency procedures • Post warnings at the exclusion zone informing non-Hazwoper personnel of the nature and location of contamination, limitations of their access, and the emergency action plan for the site • Sample and monitor as appropriate (refer to Section 6.0)

3 HAZARDS AND CONTROLS

Engineering and administrative controls are to be implemented by the party in control of either the site or the particular hazard. CH2M HILL employees and subcontractors must remain aware of the hazards affecting them regardless of who is responsible for controlling the hazards. CH2M HILL employees and subcontractors who do not understand any of these provisions should contact the SC for clarification.

In addition to the controls specified in this section, Project-Activity Self-Assessment Checklists are contained in Attachment 2. These checklists are to be used to assess the adequacy of

CH2M HILL and subcontractor site-specific safety requirements. The objective of the self-assessment process is to identify gaps in project safety performance, and prompt for corrective actions in addressing these gaps. Self-assessment checklists should be completed early in the project, when tasks or conditions change, or when otherwise specified by the HSM. The self-assessment checklists, including documented corrective actions, should be made part of the permanent project records, and be promptly submitted to the HSM.

Project-specific frequency for completing self-assessments: Weekly during excavation work

TABLE 3.1
Task Hazards and Controls

Potential Hazards (Refer to SOP or HSP section)	Engineering Controls, Administrative Controls, and Work Practices	Tasks		
		Soils Excavation	Soil Sampling	Observation of Loading Material for Offsite Disposal
Flying debris/objects	Provide shielding and PPE; maintain distance	X	X	X
Noise > 85 dBA	Noise protection and monitoring required	X		X
Electrical	• Make certain third wire is properly grounded. Do not tamper with electrical wiring unless qualified to do so. Ground as appropriate. • Project field sites should have ground fault circuit interrupters (GFCIs) installed for all wiring, including extension cords. • Heavy equipment (e.g., drill rig) should remain at least 15 feet from overhead power lines for power lines of 50 kilovolts (kV) or less. For each 10 kV greater than 50 kV, increase distance by ½-foot. • Operate and maintain equipment according to manufacturer's instructions. • Use only extension cords that are three-wire grounded. Cords passing through work areas must be covered or elecated to protect from damage. • Use only electrical tools and equipment that are either effectively grounded or double-insulated Underwriters Laboratories (UL) approved. • Properly label switches, fuses, and circuit breakers. • Remove cord from an outlet by grasping the plug, not pulling the cord. • Protect all electrical equipment, tools, switches, etc., from the elements. • Avoid physical contact with power circuit. • Only qualified electricians are to install and work on electrical circuits and equipment.	X		
Suspended loads	Work not permitted under suspended loads.	X		X
Buried utilities, drums, tanks	Locate buried utilities, drums, tanks, etc. before digging or drilling and mark locations.	X	X	

TABLE 3.1
Task Hazards and Controls

Potential Hazards (Refer to SOP or HSP section)	Engineering Controls, Administrative Controls, and Work Practices	Tasks		
		Soils Excavation	Soil Sampling	Observation of Loading Material for Offsite Disposal
Slip, trip, fall	Ropes, and/or other devices to be used to mark open excavations. Brace and shore equipment. Required footwear is steel-toed safety boots with nonslip soles.	X	X	X
Back injury	Use proper lifting techniques, or provide mechanical lifting aids.	X	X	
Confined space entry	No confined space entry will be permitted.	X		
Trenches or excavations	• Do not enter the excavations unless completely necessary, and only after the competent person has completed the daily inspection and has authorized entry. • Follow all excavation entry requirements established by the competent person. • Do not enter excavations where protective systems are damaged or unstable. • Do not enter excavations where objects or structures above the work location may become unstable and fall into the excavation. • Do not enter excavations with the potential for a hazardous atmosphere until the air has been tested and found to be at safe levels. • Do not enter excavations with accumulated water unless precautions have been taken to prevent excavation cave-in.	X	X	
Visible lightning	Stop work.	X		X
Vehicle traffic	Provide temporary traffic controls, including trained flaggers and lookouts. Implement traffic control program when required.	X	X	X
Elevated work areas/falls	Stairways and ladders are generally required when there is a break in elevation of 19 inches or more. Keep access ways clear. Equipment must meet Occupational Safety and Health Act (OSHA) specifications.	X	X	

TABLE 3.1
Task Hazards and Controls

Potential Hazards (Refer to SOP or HSP section)	Engineering Controls, Administrative Controls, and Work Practices	Tasks		
		Soils Excavation	Soil Sampling	Observation of Loading Material for Offsite Disposal
Fires	• No spark sources are allowed within exclusion or decontamination zones. • Appropriate firefighting equipment must be available on the site. • Extinguishers are to be inspected visually every month and undergo an annual maintenance check. • Open flames are prohibited in the vicinity of flammable materials. • Combustible materials stored outside should be at least 10 feet from the building. • Unnecessary combustible materials and flammable or combustible liquids must not be allowed to accumulate. • Flammable or combustible liquids must be kept in approved containers, and must be stored in an approved storage cabinet.	X		
Entanglement	• Prohibit loose clothing and hair. • Prohibit wearing jewelry.		X	
Heavy equipment	• Become familiar with the hazards specific to the equipment being used. • Always confirm that the operator is aware of your location, particularly when you approach or pass by equipment. • Backup alarm is required for heavy equipment. Do not count on backup alarms always functioning. Look around when alarm sounds. • Do not ride equipment not designed for passengers. • Do not climb on operating equipment. • Do not place yourself between fixed and moving parts or objects. • Do not stand adjacent to the equipment. • Stay clear of equipment on cross slopes and unstable terrain. • Stay clear of pile-driving operations. • Stay outside the turning radius of the equipment. • Operators using all-terrain vehicles (ATV) must be trained; other ATV requirements may apply. • Observer must remain in contact with operator and signal safe backup.	X	X	X

TABLE 3.2
Site 4 Contaminants of Concern
(Refer to Project Files for more detailed contaminant information)

Contaminant	Location and Maximum[a] Concentration	Exposure Limit[b]	IDLH[c]	Symptoms and Effects of Exposure	PIP[d] (eV)
Arsenic	SB:11 mg/kg SS: 7.9 ppm or 27 mg/kg	0.01 mg/m^3	5 CA	Ulceration of nasal septum, respiratory irritation, dermatitis, gastrointestinal disturbances, peripheral neuropathy, hyperpigmentation	NA
Lead	SB:16.7 mg/kg SS:465 mg/kg	0.05 mg/m^3	100	Weakness lassitude, facial pallor, pal eye, weight loss, malnutrition, abdominal pain, constipation, anemia, gingival lead line, tremors, paralysis of wrist and ankles, encephalopathy, kidney disease, irritated eyes, hypertension	NA

Notes:

[a] Specify sample-designation and media: SB (Soil Boring), A (Air), D (Drums), GW (Groundwater), L (Lagoon), TK (Tank), SS (Surface Soil), SL (Sludge), SW (Surface Water).
[b] Appropriate value of PEL, REL, or TLV listed.
[c] IDLH = immediately dangerous to life and health (units are the same as specified "Exposure Limit" units for that contaminant); NL = No limit found in reference materials; CA = Potential occupational carcinogen.
[d] PIP = photoionization potential; NA = Not applicable; UK = Unknown.

Potential Routes of Exposure

Dermal: Contact with contaminated media. This route of exposure is minimized through proper use of PPE, as specified in Section 4.	**Inhalation:** Vapors and contaminated particulates. This route of exposure is minimized through proper respiratory protection and monitoring, as specified in Sections 4 and 5, respectively.	**Other:** Inadvertent ingestion of contaminated media. This route should not present a concern if good hygiene practices are followed (e.g., wash hands and face before drinking or smoking).

Site-Specific Health and Safety Plan
Soil Removal Activities at Site 6
Air Force Plant 42
Palmdale, CA

Introduction

This Health and Safety Plan (HSP) will be kept on the site during field activities and will be reviewed as necessary. The plan adopts, by reference, the Standards of Practice (SOPs) in the CH2M HILL *Corporate Health and Safety Program, Program and Training Manual*, as appropriate. The Safety Coordinator (SC) is to be familiar with these SOPs and the contents of this plan. CH2M HILL's personnel and subcontractors must sign Attachment 1.

This HSP is designed to provide safe procedures and practices for CH2M HILL and subcontractor personnel, whose work CH2M HILL controls, engaged in field activities at Air Force Plant 42 (AFP 42).

There are varieties of activities, each with varying degrees of hazards, being conducted at various areas at AFP 42. This range of possible hazards has been addressed through development of a General Health and Safety Plan (GHSP) document (CH2M HILL, December 1996, revised 10-03) with information that applies to all or most areas and activities of AFP 42. This HSP has been prepared for the specific delivery orders or site activities described below. The HSP document presents a site description and history, description of tasks to be performed, a summary of physical hazards associated with each task, site-specific contaminants of concern, CH2M HILL staff responsibilities, guidelines for selecting personal protective equipment (PPE), and the air monitoring specifications. This HSP may be more or less restrictive than the GHSP document, depending upon the conditions at the subject site and the activities being performed. **Neither the GHSP document nor this HSP is a stand-alone document. Each document contains important information, and both documents must be available at a site and used in conjunction with each other.**

1 PROJECT INFORMATION AND DESCRIPTION – SITE 6

PROJECT NO: 156471.32.03.16.01/.03

CLIENT: See Cover page

PROJECT/SITE NAME: Sites 4 and 6 Soil Removal Activities

SITE ADDRESS: IRP Site 6- Original Fire Training Circle

CH2M HILL PROJECT MANAGER: Tim Smith

CH2M HILL OFFICE: Santa Ana, CA

DATE HEALTH AND SAFETY PLAN PREPARED: December, 2003

DATE(S) OF SITE WORK: January 15, 2005, to February 28, 2005

1.1 Site Description

The following information is summarized from the Removal Action Workplan (CH2M HILL, September 2003).

Site 6 is located in the south-central airfield portion of AFP 42, approximately 400 feet southeast of Runway 4-22. The site consists of an abandoned earth-lined burn pit measuring approximately 70 feet in diameter that was previously encircled by an earthen berm of unspecified height. The site is currently uncapped, and there is no longer a berm around the site.

1.2 Site Contamination History

From 1954 to 1959, Site 6 was used to conduct fire department training activities. On a weekly basis during this period, an estimated 1,100 gallons of commingled jet fuels (JP-4 and JP-7), gasoline, diesel, engine oils, hydraulic fluids, and unspecified solvents were brought to the area, released to the ground, and ignited. Unlike Sites 5 and 17, water was reportedly not applied to Site 6 prior to the release of wastes. Unspecified dry cleaning compounds from the City of Palmdale local dry cleaners were also burned at the site. During the operational period of Site 6, the total volume of liquids applied to the site is estimated to be approximately 286,000 gallons (5 years x 52 weeks x 1,100 gallons). During each exercise, three burns were generally conducted. During larger training exercises, as much as 6,000 gallons of commingled wastes were applied.

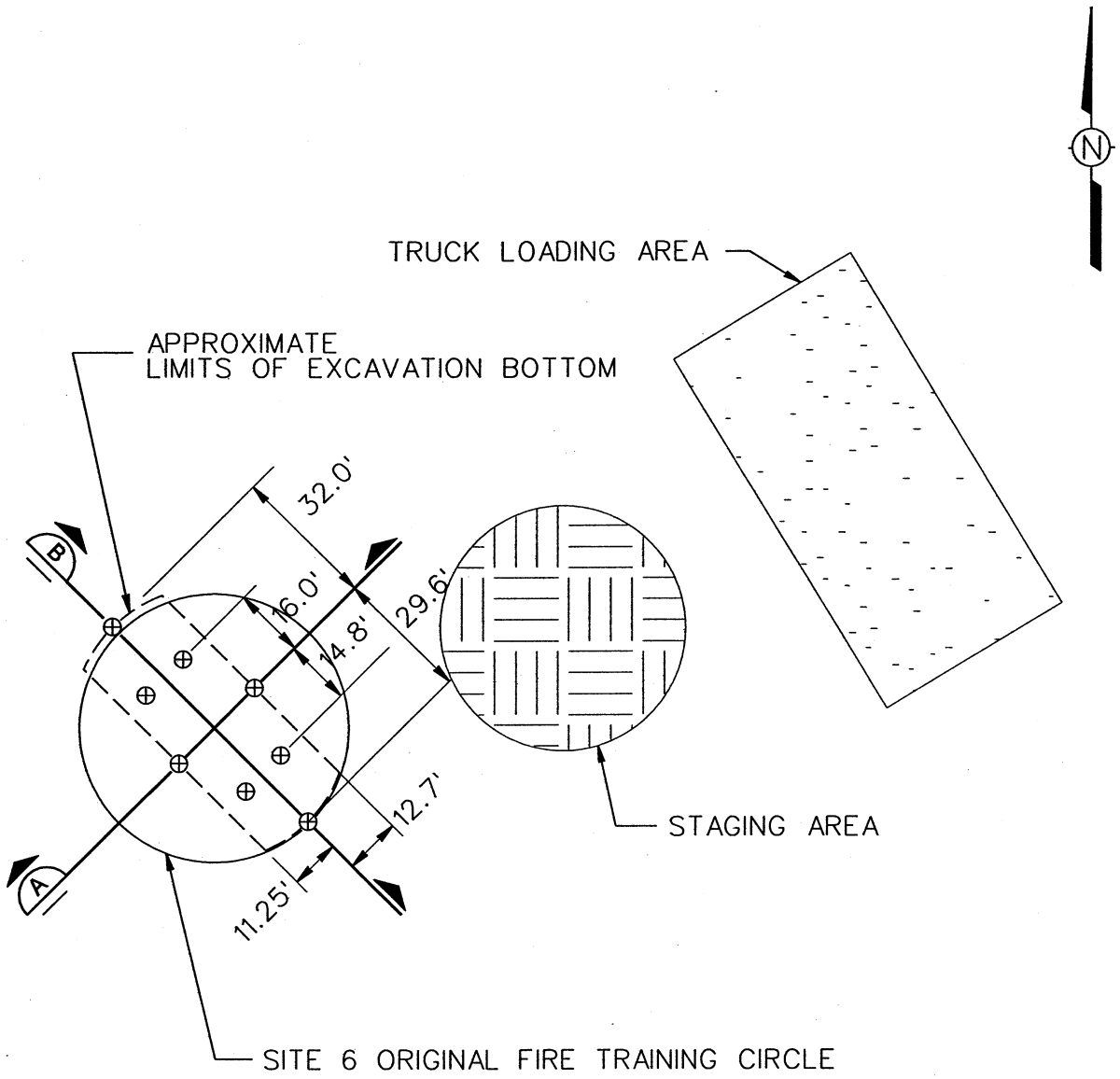
Contaminants detected in Site 6 soil samples included pesticides and polychlorinated biphenyls (PCBs). The pesticides detected at Site 6 were at concentrations below laboratory reporting limits. PCBs were detected in surface soil and 3-foot below-ground-surface (bgs) samples, but not in any of the samples collected at 9 feet bgs.

Based on the draft risk assessment conducted for the Remedial Investigation (RI), the maximum excess lifetime cancer risk (ELCR) value for Site 6 is 1.9×10^{-5}; the maximum hazard index value for the site is 1.08. The primary risk contributor is the PCB Aroclor 1248, which accounts for approximately 90 percent of the ELCR. Although the risk associated with this site falls within the risk management range (i.e., 1×10^{-6} to 1×10^{-4}), the Air Force has decided to consider soil excavation and offsite disposal at a portion of this site to reduce the potential risk exposure associated with elevated Aroclor 1248 concentrations observed in shallow soil. Therefore, the following technologies will be considered for Site 6:

- Technology 1: No-Action
- Technology 2: Institutional Controls
- Technology 4: Excavation, Offsite Disposal

1.3 Description of Specific Tasks to be Performed

Soil removal activities consist of the excavation and removal (in trucks) of contaminated soil for offsite disposal, and confirmation sampling.



NOTE: EXCAVATION WALLS
ARE ASSUMED TO BE 1:1 SLOPE

LEGEND

APPROXIMATE LIMITS OF EXCAVATION BOTTOM

APPROXIMATE CONFIRMATION SAMPLING LOCATIONS

SECTION LINE (SEE FIGURE 6-2 FOR CROSS-SECTIONS)

SCALE

0 20 40 80 FEET

Site 6 Removal Action Layout
Air Force Plant 42

CH2MHILL

:012004002SCO171230.02.16.91 appfig ai 5/04

2 TASKS TO BE PERFORMED UNDER THIS PLAN

2.1 Description of Tasks

(Reference Field Project Startup Form)

Refer to project documents (i.e., Workplan) for detailed task information. A health and safety risk analysis (Section 2.2) has been performed for each task and is incorporated in this plan through task-specific hazard controls and requirements for monitoring and protection. Tasks other than those listed below require an approved amendment or revision to this plan before tasks begin. Refer to Section 10.2 for procedures related to "clean" tasks that do not involve hazardous waste operations and emergency response (Hazwoper).

2.1.1 Hazwoper-Regulated Tasks

- Soils excavation
- Observation of material loading for offsite disposal
- Surface soil sampling
- Investigation-derived waste (drum) sampling and disposal

2.1.2 Non-Hazwoper-Regulated Tasks

Under specific circumstances, the training and medical monitoring requirements of federal or state Hazwoper regulations are not applicable. It must be demonstrated that the tasks can be performed without the possibility of exposure to use non-Hazwoper-trained personnel. **Prior approval from the Health and Safety Manager (HSM) is required before these tasks are conducted on regulated hazardous waste sites.**

TASKS	CONTROLS
• General heavy equipment work (excavation, grading, etc.) • Waste removal/hauling of noncontaminated wastes	• Brief on hazards, limits of access, and emergency procedures • Post contaminant areas as appropriate (refer to Section 10.2 for details) • Sample and monitor as appropriate (refer to Section 6.0)

3 HAZARDS AND CONTROLS

See Site 4 Hazards and Controls section. Table 3.1 below lists contaminants of concern for Site 6.

TABLE 3.1
Site 6 Contaminants of Concern
(Refer to Project Files for more detailed contaminant information)

Contaminant	Location and Maximum[a] Concentration (ppm)	Exposure Limit[b]	IDLH[c]	Symptoms and Effects of Exposure	PIP[d] (eV)
Aldrin	SB: 0.0823 mg/kg SS: 0.1389 mg/kg	0.25 mg/m^3	100 CA	Headache; dizziness; nausea; vomit; malaise; sweating; limb jerks; convulsions	NA
Dieldrin	SB: 0.0914 mg/kg SS: 0.1868 mg/kg	0.25 mg/m^3	450 CA	Headache; dizziness; nausea; vomit; malaise; sweating; limb jerks; convulsions	NA
PCBs (Limits as Aroclor 1248)	SB: 1.333 mg/kg SS: 13.143 mg/kg	0.5 mg/m^3	5 CA	Eye and skin irritation, acne-form dermatitis, liver damage, reproductive effects	UK

Notes:

[a] Specify sample-designation and media: SB (Soil Boring), A (Air), D (Drums), GW (Groundwater), L (Lagoon), TK (Tank), SS (Surface Soil), SL (Sludge), SW (Surface Water).
[b] Appropriate value of PEL, REL, or TLV listed.
[c] IDLH = immediately dangerous to life and health (units are the same as specified "Exposure Limit" units for that contaminant); NL = No limit found in reference materials; CA = Potential occupational carcinogen.
[d] PIP = photoionization potential; NA = Not applicable; UK = Unknown.

Potential Routes of Exposure

Dermal: Contact with contaminated media. This route of exposure is minimized through proper use of PPE, as specified in Section 4.	**Inhalation:** Vapors and contaminated particulates. This route of exposure is minimized through proper respiratory protection and monitoring, as specified in Sections 4 and 5, respectively.	**Other:** Inadvertent ingestion of contaminated media. This route should not present a concern if good hygiene practices are followed (e.g., wash hands and face before drinking or smoking).

4 PROJECT ORGANIZATION AND PERSONNEL

4.1 CH2M HILL Employee Medical Surveillance and Training

(Reference CH2M HILL SOPs HS-01, *Medical Surveillance*, and HS-02, *Health and Safety Training)*

The employees listed in Table 4.1 below are enrolled in the CH2M HILL Comprehensive Health and Safety Program and meet state and federal hazardous waste operations requirements for 40-hour initial training, 3-day on-the-job experience, and 8-hour annual refresher training. Employees designated "SC" have completed a 12-hour site safety coordinator course, and have documented requisite field experience. An SC with a level designation (D, C, B) equal to or greater than the level of protection being used must be present during all tasks performed in exclusion or decontamination zones. Employees designated "FA/CPR" are currently certified by the American Red Cross, or equivalent, in first aid and cardiopulmonary resuscitation (CPR). At least one FA/CPR-designated employee must be present during all tasks performed in exclusion or decontamination zones. The employees listed below are currently active in a medical surveillance program that meets state and federal regulatory requirements for hazardous waste operations. Certain tasks (e.g., confined-space entry) and contaminants (e.g., lead) may require additional training and medical monitoring.

Pregnant employees are to be informed of and are to follow the procedures in CH2M HILL's SOP HS-04, Reproduction Protection, including obtaining a physician's statement of the employee's ability to perform hazardous activities before being assigned fieldwork.

TABLE 4.1
CH2M HILL Employee Designations

Employee Name	Office	Responsibility	SC/FA-CPR
Tim Smith	SCO	Project Manager	No Entry into Exclusion Area
Bryant Wong	SCO	Task Manager	No Entry into Exclusion Area.
James Laws	SCO	Field Engineer/Team Leader	Level C, SC, FA/CPR
To Be Determined	SCO	Construction Manager, SC	Level C, SC, FA/CPR
Mike Ladeau	SCO	Field Technician	Level C, SC, FA/CPR

4.2 Field Team Chain-of-Command and Communication Procedures

4.2.1 Client

Contact Name: Robin Stankoff/ASC Phone: 937/255-3201
Alternate Contact Name: John McCown/AFCEE Phone: 210/536-3360
Facility Contact Name: Lt. Col. Ron Ortiz Phone: 661/272-6770

4.2.2 CH2M HILL

Project Manager: Tim Smith/SCO
Health and Safety Manager: Rick Cavil/SJC

Field Team Leader/Safety Coordinator: James Laws/SCO

The SC is responsible for contacting the Project Manager. In general, the Project Manager will contact the client. The Health and Safety Manager should be contacted as appropriate.

4.2.3 CH2M HILL Subcontractors

(Reference CH2M HILL SOP HS-55, *Subcontractor, Contractor, and Owner*)

Subcontractor: To be determined
Subcontractor Contact Name: To be determined
Telephone: To be determined

The subcontractors listed above are covered by this HSP and must be provided a copy of this plan. However, this plan does not address hazards associated with the tasks and equipment in which the subcontractor has expertise (e.g., excavation work). Subcontractors are responsible for the health and safety procedures specific to their work, and are required to submit these procedures to CH2M HILL for review before the start of fieldwork. Subcontractors must comply with the established HSP(s). The CH2M HILL SC should verify that subcontractor employee training, medical clearance, and fit test records are current and must monitor and enforce compliance with the established plan(s). CH2M HILL's oversight does not relieve subcontractors of their responsibility for effective implementation and compliance with the established plan(s).

CH2M HILL should continuously observe subcontractors' safety performance. This endeavor should be reasonable, and include observing for hazards or unsafe practices that are both readily observable and occur in common work areas. CH2M HILL is not responsible for exhaustive observation for hazards and unsafe practices. In addition to this level of observation, the SC is responsible for confirming CH2M HILL subcontractor performance against both the subcontractor's safety plan and applicable self-assessment checklists. Self-assessment checklists contained in Attachment 2 are to be used by the SC to review subcontractor performance.

Health-and-safety-related communications with CH2M HILL subcontractors should be conducted as follows:

- Brief subcontractors on the provisions of this plan, and require them to sign the Employee Signoff Form included in Attachment 1.
- Request subcontractor(s) to brief the project team on the hazards and precautions related to their work.
- When apparent noncompliance/unsafe conditions or practices are observed, notify the subcontractor safety representative and require corrective action. The subcontractor is responsible for determining and implementing necessary controls and corrective actions.
- When repeat noncompliance/unsafe conditions are observed, notify the subcontractor safety representative and stop affected work until adequate corrective measures are implemented.
- When an apparent imminent danger exists, immediately remove all affected CH2M HILL employees and subcontractors, notify subcontractor safety representative, and stop affected work until adequate corrective measures are implemented. Notify the Project Manager and HSM as appropriate.

- Document all oral health-and-safety-related communications in the project field logbook, daily reports, or other records.

4.2.4 Contractors

(Reference CH2M HILL SOP HS-55, *Subcontractor, Contractor, and Owner*)

This plan does not cover contractors who are contracted directly to the client or the owner. CH2M HILL is not responsible for the health and safety or means and methods of the contractor's work, and we must never assume such responsibility through our actions (e.g., advising on H&S issues). In addition to this plan, CH2M HILL staff should review contractor safety plans so that we remain aware of appropriate precautions that apply to us. Except in unusual situations when conducted by the HSM, CH2M HILL must never comment on or approve contractor safety procedures. Self-assessment checklists contained in Attachment 2 are to be used by the SC to review the contractor's performance ONLY as it pertains to evaluating our exposure and safety.

Health-and-safety-related communications with contractors should be conducted as follows:

- Request the contractor to brief CH2M HILL employees and subcontractors on the precautions related to the contractor's work.
- When an apparent contractor noncompliance/unsafe condition or practice poses a risk to CH2M HILL employees or subcontractors:
  - Notify the contractor safety representative.
  - Request that the contractor determine and implement corrective actions.
  - If needed, stop affected CH2M HILL work until contractor corrects the condition or practice. Notify the client, Project Manager, and HSM as appropriate.
- If apparent contractor noncompliance/unsafe conditions or practices are observed, inform the contractor safety representative. Our obligation is limited strictly to informing the contractor of our observation. The contractor is solely responsible for determining and implementing necessary controls and corrective actions.
- If an apparent imminent danger is observed, immediately warn the contractor employee(s) in danger and notify the contractor safety representative. Our obligation is limited strictly to immediately warning the affected individual(s) and informing the contractor of our observation. The contractor is solely responsible for determining and implementing necessary controls and corrective actions.
- Document all oral health-and-safety-related communications in the project field logbook, daily reports, or other records.

5 PERSONAL PROTECTIVE EQUIPMENT (PPE)

(Reference CH2M HILL SOP HS-07, *Personal Protective Equipment*, HS-08, *Respiratory Protection*)

TABLE 5.1
Personal Protective Equipment

Task	Level [a]	Body	Head	Respirator [b]
General site entry Observation of material loading for offsite disposal	D	Work clothes; steel-toe, leather work boots; work glove.	Hardhat [c] Safety glasses Ear protection [d]	None required.
Surface soil sampling	Modified D	Work clothes or cotton coveralls **Boots:** Steel-toe, chemical-resistant boots OR steel-toe, leather work boots with outer rubber boot covers **Gloves:** Inner surgical-style nitrile & outer chemical-resistant nitrile gloves.	Hardhat [c] Safety glasses Ear protection [d]	None required.
Investigation-derived waste (drum) sampling and disposal	Modified D	**Coveralls:** Uncoated Tyvek® **Boots:** Steel-toe, chemical-resistant boots OR steel-toe, leather work boots with outer rubber boot covers **Gloves:** Inner surgical-style nitrile & outer chemical-resistant nitrile gloves.	Hardhat [c] Splash shield [c] Safety glasses Ear protection [d]	None required.
Soils excavation if entry into excavation required Tasks requiring upgrade	C	**Coveralls:** Polycoated Tyvek® **Boots:** Steel-toe, chemical-resistant boots OR steel-toe, leather work boots with outer rubber boot covers **Gloves:** Inner surgical-style nitrile & outer chemical-resistant nitrile gloves.	Hardhat [c] Splash shield [c] Ear protection [d] Spectacle inserts	APR, full face, MSA Ultratwin or equivalent; with GME-H cartridges or equivalent[e].
Tasks requiring upgrade	B	**Coveralls:** Polycoated Tyvek® **Boots:** Steel-toe, chemical-resistant boots OR steel-toe, leather work boots with outer rubber boot covers **Gloves:** Inner surgical-style nitrile & outer chemical-resistant nitrile gloves.	Hardhat [c] Splash shield [c] Ear protection [d] Spectacle inserts	Positive-pressure demand self-contained breathing apparatus (SCBA); MSA Ultralite, or equivalent.

Reasons for Upgrading or Downgrading Level of Protection

Upgrade[f]	Downgrade
• Request from individual performing tasks. • Change in work tasks that will increase contact or potential contact with hazardous materials. • Occurrence or likely occurrence of gas or vapor emission. • Known or suspected presence of dermal hazards. • Instrument action levels (Section 5) exceeded.	• New information indicating that situation is less hazardous than originally thought. • Change in site conditions that decreases the hazard. • Change in work task that will reduce contact with hazardous materials.

Notes:

[a] Modifications are as indicated. CH2M HILL will provide PPE only to CH2M HILL employees.
[b] No facial hair that would interfere with respirator fit is permitted.
[c] Hardhat and splash-shield areas are to be determined by the SC.
[d] Ear protection should be worn when conversations cannot be held at distances of 3 feet or less without shouting.
[e] Cartridge change-out schedule is at least every 8 hours (or 1 work day), except if relative humidity is > 85%, or if organic vapor measurements are > midpoint of Level C range (refer to Section 5)--then at least every 4 hours. If encountered conditions are different than those anticipated in this HSP, contact the HSM.
[f] Performing a task that requires an upgrade to a higher level of protection (e.g., Level D to Level C) is permitted only when the PPE requirements have been approved by the HSM, and an SC qualified at that level is present.

6 AIR MONITORING/SAMPLING (REFERENCE CH2M HILL SOP HS-06, *AIR MONITORING)*

TABLE 6.1
Air Monitoring Specifications

Instrument	Tasks	Action Levels[a]		Frequency[b]	Calibration
Dust Monitor: Miniram model PDM-3 or equivalent	Excavation and soil sampling	See note below mg/m^3 mg/m^3	Level D Level C	Initially and periodically during tasks	Zero Daily
Noise-Level Monitor[e]:	Excavation	<85 dB(A) 85-120 dB(A) 120 dB(A)	No action required Hearing protection required Stop; re-evaluate	Initially and periodically during task	Daily

Notes:

[a] Action levels apply to sustained breathing-zone measurements above background.
[b] The exact frequency of monitoring depends on field conditions and is to be determined by the SC; generally, every 5 to 15 minutes if acceptable; more frequently may be appropriate. Monitoring results should be recorded. Documentation should include instrument and calibration information, time, measurement results, personnel monitored, and place/location where measurement is taken (e.g., "Breathing Zone/MW-3," "at surface/SB-2," etc.).
[c] If the measured percent of O_2 is less than 10, an accurate LEL reading will not be obtained. Percent LEL and percent O_2 action levels apply only to ambient working atmospheres, and not to confined-space entry. More stringent percent LEL and O_2 action levels are required for confined-space entry (refer to Section 2).
[d] Refer to SOP HS-10 for instructions and documentation on radiation monitoring and screening.
[e] Noise monitoring and audiometric testing also required.

TABLE 6.2
Calibration Specifications
(Refer to the respective manufacturer's instructions for proper instrument-maintenance procedures)

Instrument	Gas	Span	Reading	Method
Dust Monitor: Miniram-PDM3	Dust-free air	Not applicable	0.00 mg/m^3 in "Measure" mode	Dust-free area OR Z-bag with HEPA filter

<u>Note</u>: Due to low levels of PCBs detected in sampling at this time, air monitoring is not required with a dust monitor. However, should elevated levels of PCBs be encountered, this requirement may be changed. The HSM is to be notified of any levels detected above previously established amounts listed in Chemicals of Concern table.

Dust control measures are to be implemented to eliminate visible dust emissions. These measures should entail wetting of soils during excavation and soil sampling and not working during high-wind days. Any excavated soils deposited into temporary piles should be covered to reduce dust emissions.

7 EMERGENCY

24-hour CH2M HILL Emergency Beeper – 888/444-1226

Medical Emergency – 911

Facility Medical Response #: 661/272-6740

Local Ambulance #: 911

CH2M HILL Medical Consultant

Health Resources
Dr. Jerry H. Berke, M.D., M.P.H.
600 West Cummings Park, Suite 3400
Woburn, MA 01801-6350
1-781-938-4653 or 1-800-350-4511
(After-hours calls will be returned within 20 minutes)

Fire/Spill Emergency – 911

Facility Fire Response #: 661/272-6740
Local Fire Department #: 911

Local Occupational Physician

Security & Police – 911

Facility Security #: 661/272-6600
Local Police #: 911

Corporate Director Health, Safety & Environment

Name: Dave Waite/SEA
Phone: 425/453-5000

24-hour emergency beeper: 888/444-1226

Utilities Emergency – Danny Bowen

Water: 661/400-1087
Gas: 661/400-1087
Electric: 661/400-1087

Health & Safety Manager (HSM)

Name: Rick Cavil/SJC
Phone: 408/436-4909 x429

Safety Coordinator (SC)

Name: To Be Determined
Phone:

Regional Human Resources Department

Name: Lisa Covey/SAC
Phone: 916/920-0300 x253

Project Manager (PM)

Name: John Lovenburg
Phone: 714/435-6371

Corporate Human Resources Department

Name: Pete Hannan/COR
Phone: 303/771-0900

Federal Express Dangerous Goods Shipping
Phone: 800/238-5355

CH2M HILL Emergency Number for Shipping Dangerous Goods:
Phone: 800/255-3924

Worker's Compensation
Contact Regional HR dept. to have form completed or contact Julie Zimmerman after hours: 303/664-3304

Automobile Accidents
Rental: Carol Dietz/COR 303/713-2757
CH2M HILL-owned vehicle:
Zurich Insurance Co. 800/987-3373

Facility/Site Evacuation Route(s): See Figure 7-1

Evacuation Assembly Area(s): See Site Maps

Hospital Name/Address:

Antelope Valley Hospital
1600 W. Ave J, Lancaster, CA 93534

Hospital Phone:

661-949-5000

Directions to Hospital

After exiting AFP 42 on either 15th or 25th St., turn west on Ave. P. Take the Antelope Valley Freeway (Highway 14/38) north. Take the Avenue K exit and stay in the center lane, which turns into 15th St. West. Proceed on 15th St., and the hospital will be on the left (west) side of the street. Follow signs for the emergency room.

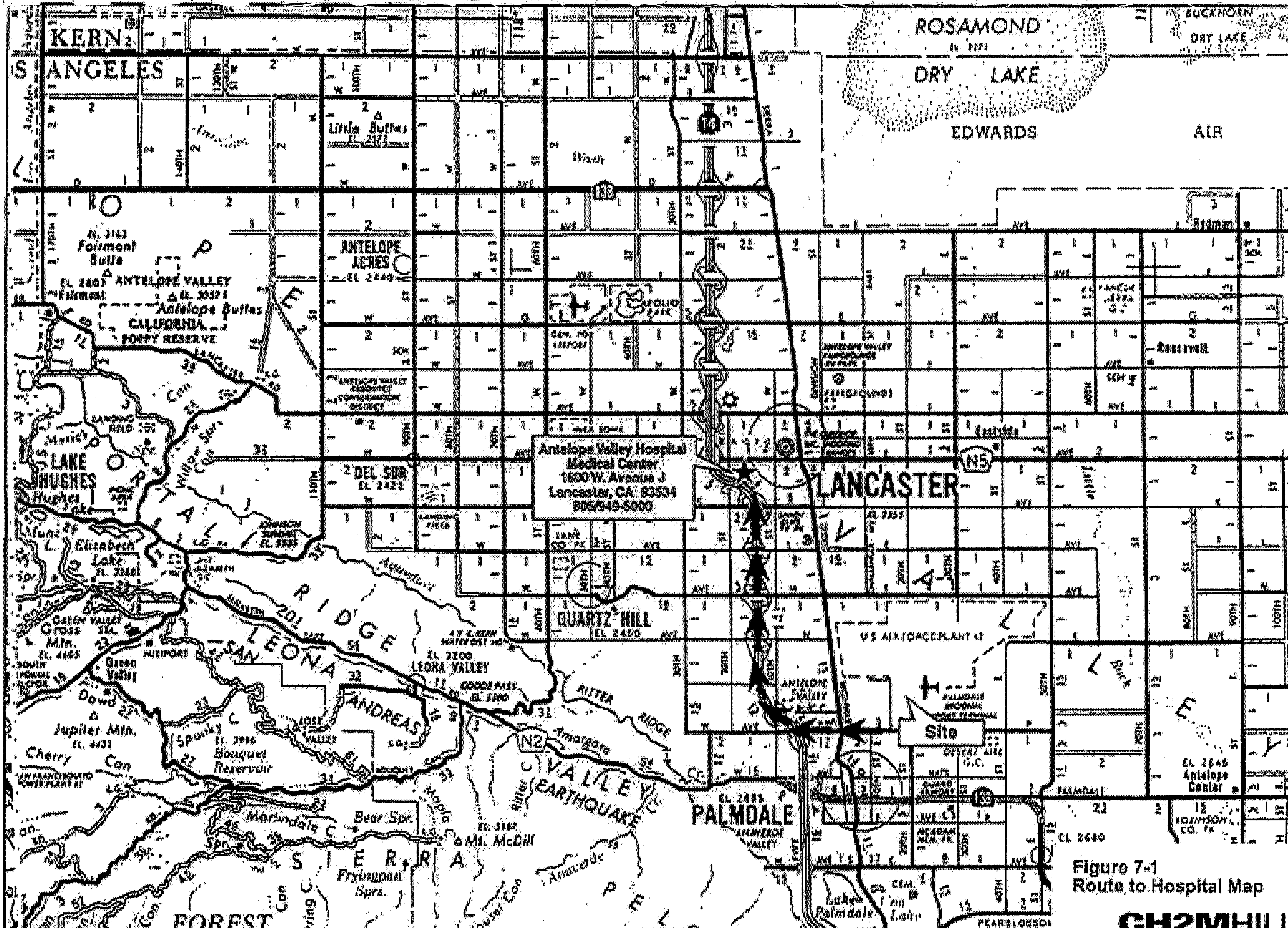


Figure 7-1
Route to Hospital Map

CH2MHILL

SCO171230.02.16.91 route.psd 5/04

8 APPROVAL

This HSP has been written for use by CH2M HILL only. CH2M HILL claims no responsibility for its use by others unless that use has been specified and defined in project or contract documents. The plan is written for the specific site conditions, purposes, dates, and personnel specified and must be amended if those conditions change.

Original HSP Addendum Plan for the RAW for AFP 42 Sites 4 and 6

Written By: Rick Cavil/SJC Date: 05/12/2003

Approved By: Date:

Revisions

Revisions Made By: Rick Cavil/SJC Date: 12/30/2003

Revisions to Plan: Original HSP Addendum Plan for the RAW for AFP Sites 4 and 6

Revisions Approved By: Rick Cavil/SJC Date: 12/30/2003

9 ATTACHMENTS

Attachment 1: Employee Signoff Form

Attachment 2: Project Activity Self-Assessment Checklists

Attachment 1:
Employee Signoff Form

CH2MHILL

EMPLOYEE SIGNOFF FORM

Health and Safety Plan

The CH2M HILL project employees and subcontractors listed below have been provided with a copy of this HSP, have read and understood it, and agree to abide by its provisions.

Project Name: Removal Action at IRP Sites 4 and 6 **Project Number:** 171230

EMPLOYEE NAME (Please print)	EMPLOYEE SIGNATURE	COMPANY	DATE

Attachment 2:
Project Activity Self-Assessment Checklists

CH2MHILL

H&S Self-Assessment Checklist - DRILLING

This checklist shall be used by CH2M HILL personnel **only** and shall be completed at the frequency specified in the project's HSP/FSI.

This checklist is to be used at locations where: (1) CH2M HILL employees are potentially exposed to hazards associated with drilling operations (complete Sections 1 and 3) and/or (2) CH2M HILL oversight of a drilling subcontractor is required (complete entire checklist).

SSC/DSC may consult with drilling subcontractors when completing this checklist, but shall not direct the means and methods of drilling operations nor direct the details of corrective actions. Drilling subcontractors shall determine how to correct deficiencies and we must carefully rely on their expertise. Items considered to be imminently dangerous (possibility of serious injury or death) shall be corrected immediately or all exposed personnel shall be removed from the hazard until corrected.

Completed checklists shall be sent to the health and safety manager for review.

Project Name: _____ Project No.: _____

Location: _____ PM: _____

Auditor: _____ Title: _____ Date: _____

This specific checklist has been completed to:

☐ Evaluate CH2M HILL employee exposures to drilling hazards
☐ Evaluate a CH2M HILL subcontractor's compliance with drilling H&S requirements
Subcontractor's Name: _____

- Check "Yes" if an assessment item is complete/correct.
- Check "No" if an item is incomplete/deficient. Deficiencies shall be brought to the immediate attention of the drilling subcontractor. Section 3 must be completed for all items checked "No."
- Check "N/A" if an item is not applicable.
- Check "N/O" if an item is applicable but was not observed during the assessment.

Numbers in parentheses indicate where a description of this assessment item can be found in Standard of Practice HS-35.

SECTION 1	Yes	No	N/A	N/O
PERSONNEL SAFE WORK PRACTICES (3.1)				
1. Only authorized personnel operating drill rig	☐	☐	☐	☐
2. Personnel cleared during rig startup	☐	☐	☐	☐
3. Personnel clear of rotating parts	☐	☐	☐	☐
4. Personnel not positioned under hoisted loads	☐	☐	☐	☐
5. Loose clothing and jewelry removed	☐	☐	☐	☐
6. Personnel instructed not to approach equipment that has become electrically energized	☐	☐	☐	☐
7. Smoking is prohibited around drilling operation	☐	☐	☐	☐
8. Personnel wearing appropriate PPE, per HSP/FSI	☐	☐	☐	☐

CH2MHILL

H&S Self-Assessment Checklist - DRILLING

SECTION 2	Yes	No	N/A	N/O
GENERAL (3.2.1)				
9. Daily safety briefing/meeting conducted with crew	☐	☐	☐	☐
10. Daily inspection of drill rig and equipment conducted before use	☐	☐	☐	☐
DRILL RIG PLACEMENT (3.2.2)				
11. Location of underground utilities identified	☐	☐	☐	☐
12. Safe clearance distance maintained from overhead powerlines	☐	☐	☐	☐
13. Drilling pad established, when necessary	☐	☐	☐	☐
14. Drill rig leveled and stabilized	☐	☐	☐	☐
DRILL RIG TRAVEL (3.2.3)				
15. Rig shut down and mast lowered and secured prior to rig movement	☐	☐	☐	☐
16. Tools and equipment secured prior to rig movement	☐	☐	☐	☐
17. Only personnel seated in cab are riding on rig during movement	☐	☐	☐	☐
18. Safe clearance distance maintained while traveling under overhead powerlines	☐	☐	☐	☐
19. Backup alarm or spotter used when backing rig	☐	☐	☐	☐
DRILL RIG OPERATION (3.2.4)				
20. Kill switch clearly identified and operational	☐	☐	☐	☐
21. All machine guards are in place	☐	☐	☐	☐
22. Rig ropes not wrapped around body parts	☐	☐	☐	☐
23. Pressurized lines and hoses secured from whipping hazards	☐	☐	☐	☐
24. Drill operation stopped during inclement weather	☐	☐	☐	☐
25. Air monitoring conducted per HSP/FSI for hazardous atmospheres	☐	☐	☐	☐
26. Rig placed in neutral when operator not at controls	☐	☐	☐	☐
DRILL RIG MAINTENANCE (3.2.5)				
27. Defective components repaired immediately	☐	☐	☐	☐
28. Lockout/tagout procedures used prior to maintenance	☐	☐	☐	☐
29. Cathead in clean, sound condition	☐	☐	☐	☐
30. Drill rig ropes in clean, sound condition	☐	☐	☐	☐
31. Fall protection used for fall exposures of 6 feet or greater	☐	☐	☐	☐
32. Rig in neutral and augers stopped rotating before cleaning	☐	☐	☐	☐
33. Good housekeeping maintained on and around rig	☐	☐	☐	☐
DRILLING AT HAZARDOUS WASTE SITES (3.2.6)				
34. Waste disposed of according to HSP	☐	☐	☐	☐
35. Appropriate decontamination procedures being followed, per HSP	☐	☐	☐	☐

CH2MHILL

H&S Self-Assessment Checklist - DRILLING

SECTION 3

Complete this section for all items checked "No" in Sections 1 or 2. Deficient items must be corrected in a timely manner.

Item #	Corrective Action Planned/Taken	Date Corrected

CH2MHILL

H&S Self-Assessment Checklist - EXCAVATIONS

This checklist shall be used by CH2M HILL personnel **only** and shall be completed at the frequency specified in the project's HSP/FSI.

This checklist is to be used at locations where: 1) CH2M HILL employees enter excavations (complete Sections 1 and 3) and/or (2) CH2M HILL oversight of an excavation subcontractor is required (complete entire checklist).

SSC/DSC may consult with excavation subcontractors when completing this checklist, but shall not direct the means and methods of excavation operations nor direct the details of corrective actions. Excavation subcontractors shall determine how to correct deficiencies, and we must carefully rely on their expertise. Items considered to be imminently dangerous (possibility of serious injury or death) shall be corrected immediately or all exposed personnel shall be removed from the hazard until corrected.

Completed checklists shall be sent to the health and safety manager for review.

Project Name: _____ Project No.: _____

Location: _____ PM: _____

Auditor: _____ Title: _____ Date: _____

This specific checklist has been completed to:

☐ Evaluate CH2M HILL employee exposures to excavation hazards
☐ Evaluate a CH2M HILL subcontractor's compliance with excavation H&S requirements
Subcontractor's Name: _____

- Check "Yes" if an assessment item is complete/correct.
- Check "No" if an item is incomplete/deficient. Deficiencies shall be brought to the immediate attention of the excavation subcontractor. Section 3 must be completed for all items checked "No."
- Check "N/A" if an item is not applicable.
- Check "N/O" if an item is applicable but was not observed during the assessment.

Numbers in parentheses indicate where a description of this assessment item can be found in Standard of Practice HS-32.

SECTION 1	Yes	No	N/A	N/O
PERSONNEL SAFE WORK PRACTICES (3.1)				
1. Competent person has completed daily inspection and has authorized entry	☐	☐	☐	☐
2. Personnel aware of entry requirements established by competent person	☐	☐	☐	☐
3. Protective systems are free from damage and in stable condition	☐	☐	☐	☐
4. Surface objects/structures secured from falling into excavation	☐	☐	☐	☐
5. Potential hazardous atmospheres have been tested and found to be at safe levels	☐	☐	☐	☐
6. Precautions have been taken to prevent cave-in from water accumulation in the excavation	☐	☐	☐	☐
7. Personnel wearing appropriate PPE, per HSP/FSI	☐	☐	☐	☐

SECTION 2	Yes	No	N/A	N/O
GENERAL (3.2.1)				
8. Daily safety briefing/meeting conducted with personnel	☐	☐	☐	☐
9. Excavation and protective systems adequately inspected by competent person	☐	☐	☐	☐
10. Defective protective systems or other unsafe conditions corrected before entry	☐	☐	☐	☐
11. Guardrails provided on walkways over excavation 6 feet or deeper	☐	☐	☐	☐
12. Barriers provided at excavations 6 feet or deeper when not readily visible	☐	☐	☐	☐
13. Barriers or covers provided for wells, pits, shafts, or similar excavation 6 feet or deeper	☐	☐	☐	☐
14. Excavating equipment operated safely (use earthmoving equipment checklist in HS-27)	☐	☐	☐	☐
PRIOR TO EXCAVATING (3.2.2)				
15. Location of underground utilities and installations identified	☐	☐	☐	☐
EXCAVATING ACTIVITIES (3.2.3)				
16. Rocks, trees, and other unstable surface objects removed or supported	☐	☐	☐	☐
17. Exposed underground utility lines supported	☐	☐	☐	☐
18. Undermined surface structures supported or determined to be in safe condition	☐	☐	☐	☐
19. Warning system used to remind equipment operators of excavation edge	☐	☐	☐	☐
EXCAVATION ENTRY (3.2.4)				
20. Trenches > 4 feet deep provided with safe means of egress within 25 feet	☐	☐	☐	☐
21. Structure ramps designed and approved by competent person	☐	☐	☐	☐
22. Potential hazardous atmospheres tested prior to entry	☐	☐	☐	☐
23. Rescue equipment provided where potential for hazardous atmospheres exists	☐	☐	☐	☐
24. Ventilation used to control hazardous atmospheres and air tested frequently	☐	☐	☐	☐
25. Appropriate respiratory protection used when ventilation does not control hazards	☐	☐	☐	☐
26. Precautions taken to prevent cave-in from water accumulation in the excavation	☐	☐	☐	☐
27. Precautions taken to prevent surface water from entering excavation	☐	☐	☐	☐
28. Protection provided from falling/rolling material from excavation face	☐	☐	☐	☐
29. Spoil piles, equipment, materials restrained or kept at least 2 feet from excavation edge	☐	☐	☐	☐
EXCAVATION PROTECTIVE SYSTEMS (3.2.5)				
30. Protective systems used for excavations 5 feet or deeper	☐	☐	☐	☐
31. Protective systems for excavation deeper than 20 feet designed by registered PE	☐	☐	☐	☐
32. If soil unclassified, maximum allowable slope is 34 degrees	☐	☐	☐	☐
33. Protective systems free from damage	☐	☐	☐	☐
34. Protective system used according to manufacturers' recommendations and not subjected to loads exceeding design limits	☐	☐	☐	☐
35. Protective system components securely connected to prevent movement or failure	☐	☐	☐	☐
36. Cave-in protection provided while entering/exiting shielding systems	☐	☐	☐	☐
37. Personnel removed from shielding systems when installed, removed, or vertical movement	☐	☐	☐	☐
PROTECTIVE SYSTEM REMOVAL (3.2.6)				
38. Protective system removal starts and progresses from excavation bottom	☐	☐	☐	☐
39. Protective systems removed slowly and cautiously	☐	☐	☐	☐
40. Temporary structure supports used if failure of remaining components observed	☐	☐	☐	☐
41. Backfilling taking place immediately after protective system removal	☐	☐	☐	☐
EXCAVATING AT HAZARDOUS WASTE SITES (3.2.7)				
42. Waste disposed of according to HSP	☐	☐	☐	☐
43. Appropriate decontamination procedures being followed, per HSP	☐	☐	☐	☐

SECTION 3

Complete this section for all items checked "No" in Sections 1 or 2. Deficient items must be corrected in a timely manner.

Item #	Corrective Action Planned/Taken	Date Corrected

Appendix G
ARARs

Table G-1a Potential Chemical-Specific ARARs for the Sites 4 and 6 Interim Removal Action Air Force Plant 42				
Description	**Citation**	**Requirements**	**Applicable/ Relevant and Appropriate**	**Comments**
Groundwater Protection Standards	CCR Title 22, § 66264.94, except 66264.94(a)(2) and 66264.94(b)	Groundwater protection standards: Owners/operators of RCRA treatment, storage, or disposal facilities must comply with conditions in this section that are designed to ensure that hazardous constituents entering the groundwater from a regulated unit do not exceed the concentration limits for contaminants of concern set forth under CCR Title 22, § 66264.94 in the uppermost aquifer underlying the waste management area of concern at the POC.	Not an ARAR	Primary risk contributors (PRCs) have not impacted groundwater.
Requires the establishment of action levels (ALs) for chemicals in drinking water that lack MCLs and PHGs for drinking water contaminants that pose no significant health risk if consumed for a lifetime.	California Health and Safety Code §11635©	Requires the Office of Environmental Health Hazard Assessment (OEHHA) to adopt primary drinking water standards for contaminants in drinking water that are based upon the criteria set forth in subdivision (b) and shall not be less stringent than the national primary drinking water standards adopted by the United States Environmental Protection Agency. Each primary drinking water standard adopted by the OEHHA shall be set at a level that is as close as feasible to the corresponding public health goal placing primary emphasis on the protection of public health, and that, to the extent technologically and economically feasible meets all of the following: (1) With respect to acutely toxic substances, avoids any known or anticipated adverse effects on public health with an adequate margin of safety, and (2) With respect to carcinogens, or any substances that may cause chronic disease, avoids any significant risk to public health.	Not an ARAR	This law is a requirement of the OEHHA. Because action levels are nonpromulgated advisory levels, they are not ARARs. In addition, this interim removal action does not involve groundwater or surface water.
Policy Memorandum for the cleanup of extremely impaired sources of drinking water.	DHS Policy Memorandum 97-005	Requires the DHS to evaluate proposals, establish appropriate permit conditions, and approve the use of an extremely impaired source for any direct potable use.	Not an ARAR	The proposed interim removal action does not include the use of an extremely impaired drinking water source. Therefore, this is not an ARAR for the interim removal action.

Table G-1a
Potential Chemical-Specific ARARs for the Sites 4 and 6 Interim Removal Action
Air Force Plant 42

Description	Citation	Requirements			Applicable/ Relevant and Appropriate	Comments
Criteria for the identification of hazardous waste that poses a potential hazard to human health or the environment when it is improperly treated, stored, transported, or disposed.	Title 22 CCR, Div 4.5, Ch 11 66261.2, 66261.3	Criteria for hazardous waste listing and identification.			Potentially applicable to the excavation and offsite disposal alternative only	Soil sampling results indicate that soil excavated from Sites 4 and 6 is unlikely to meet the definition of a hazardous waste. However, hazardous waste determinations will be made at the time of waste generation.
Criteria for identifying a waste as hazardous - if the waste contains a substance at a concentration which equals or exceeds its listed STLC value as determined by Waste Extraction Test, or at a concentration that equals or exceeds its TTLC value, then it is considered hazardous and must comply with all the requirements that hazardous wastes are subject to.	Title 22 CCR, Div 4.5, Ch 11 66261.2, 66261.3 66261.24	**Inorganic Chemicals**	**STLC (mg/L)**	**TTLC (mg/kg)**	Potentially applicable to the excavation and offsite disposal alternative only	Soil sampling results indicate that soil excavated from Sites 4 and 6 is unlikely to meet the definition of a hazardous waste. However, hazardous waste determinations will be made at the time of waste generation.
		Antimony	15	500		
		Arsenic and/or compounds	5.0	500		
		Asbestos	- -	1.0 (as percent)		
		Barium and/or compounds	100	10,000		
		Beryllium and/or compounds	0.75	75		
		Cadmium and/or compounds	1.0	100		
		Chromium (VI) compounds	5	500		
		Chromium and/or chromium (III) compounds	5	2,500		
		Cobalt	80	8,000		
		Copper and/or compounds	25	2,500		
		Fluoride salts	180	18,000		
		Lead and/or compounds	5.0	1,000		
		Mercury and/or compounds	0.2	20		
		Molybdenum and/or compounds	350	3,500		
		Nickel and/or compounds	20	2,000		
		Selenium and/or compounds	1.0	100		
		Silver and/or compounds	5	500		
		Thallium and/or compounds	7.0	700		
		Vanadium and/or compounds	24	2,400		
		Zinc and/or compounds	250	5,000		

Table G-1a
Potential Chemical-Specific ARARs for the Sites 4 and 6 Interim Removal Action
Air Force Plant 42

Description	Citation	Requirements			Applicable/ Relevant and Appropriate	Comments
Criteria for identifying a waste as hazardous – if the waste contains a substance at a concentration which equals or exceeds its listed STLC value as determined by Waste Extraction Test, or at a concentration that equals or exceeds its TTLC value, then it is considered hazardous and must comply with all the requirements that hazardous wastes are subject to.	Title 22 CCR 66261.2, 66261.3 66261.24	**Organic Chemicals**	**STLC (mg/L)**	**TTLC (mg/kg)**	Potentially applicable	Soil sampling results indicate that soil excavated from Sites 4 and 6 is unlikely to meet the definition of a hazardous waste. However, hazardous waste determinations will be made at the time of waste generation.
		Aldrin	0.14	1.4		
		Chlordane	0.25	2.5		
		DDT, DDE, DDD	0.1	1.0		
		2,4-Dichlorophenoxyacetic acid	10	100		
		Dieldrin	0.8	8.0		
		Dioxin (2,3,7,8-TCDD)	0.001	0.01		
		Endrin	0.02	0.2		
		Heptachlor	0.47	4.7		
		Kepone	2.1	21		
		Lead compounds, organic	- -	13		
		Lindane	0.4	4.0		
		Methoxychlor	10	100		
		Mirex	2.1	21		
		Pentachlorophenol	1.7	17		
		Polychlorinated biphenyls (PCBs)	5.0	50		
		Toxaphene	0.5	5		
		Trichloroethylene	204	2,040		
		2,4,5-TRICHLOROPHENOXYPROPIONIC ACID	1.0	10		
Water Quality Control Plan for the South Lahontan Basin, 6B (South Lahontan Basin Plan).	Water Code Section 13241, 13243, 13263(a), and 13360	The South Lahontan Basin Plan describes the water basins in the Region, establishes beneficial uses of surface water and groundwater, establishes water quality objectives including narrative and numerical standards, establishes implementation plans to meet water quality objectives and protect beneficial uses, and incorporates statewide water quality control policy.			Potentially applicable	Substantive provision of Sections 13241, 13243, 13263(a), and 13360 as implemented through the beneficial uses, water quality objectives, and waste discharge requirement of the South Lahontan Basin Plan are ARARs for this action. However, it should be noted that the interim removal action alternatives do not include waste discharges to surface water or groundwater.

Table G-1a Potential Chemical-Specific ARARs for the Sites 4 and 6 Interim Removal Action Air Force Plant 42				
Description	**Citation**	**Requirements**	**Applicable/ Relevant and Appropriate**	**Comments**
Beneficial Uses of Groundwater	Porter-Cologne Water Quality Control Act (California Water Code) Sections, 13240, 13241, 13242, 13243, and 13382	The Water Quality Control Plan for the South Lahontan Basin, 6B (South Lahontan Basin Plan), effective March 23, 1995, Table 2-2, for groundwater of the Lahontan Region, Department of Water Resources Basin No. 6-44, Antelope Valley, Page 2-46, describes the water basins in the Region, establishes beneficial uses of surface water and groundwater, establishes water quality objectives including narrative and numerical standards, establishes implementation plans to meet water quality objectives and protect beneficial uses, and incorporates statewide water quality control policy.	Potentially applicable	Substantive provision of Sections 13241, 13243, 13263(a), and 13360 as implemented through the beneficial uses, water quality objectives, and waste discharge requirement of the South Lahontan Basin Plan are ARARs for this action. However, it should be noted that the interim removal action alternatives do not include waste discharges to surface water or groundwater.
Water Quality Objectives	Porter-Cologne Water Quality Control Act (California Water Code) Sections, 13240, 13241, 13242, 13243, and 13382	The South Lahontan Basin Plan, Water Quality Objectives for groundwater for coliform bacteria, chemical constituents, radioactivity, and taste and odor.	Potentially applicable	Substantive provision of Sections 13241, 13243, 13263(a), and 13360 as implemented through the beneficial uses, water quality objectives, and waste discharge requirement of the South Lahontan Basin Plan are ARARs for this action. However, it should be noted that the interim removal action alternatives do not include waste discharges to surface water or groundwater.

Table G-1a Potential Chemical-Specific ARARs for the Sites 4 and 6 Interim Removal Action Air Force Plant 42				
Description	**Citation**	**Requirements**	**Applicable/ Relevant and Appropriate**	**Comments**
Federal and State Drinking Water Standards	Federal Safe Drinking Water Act, 40 CFR Part 141, Subpart G or California Hazardous Control Act Title 22 CCR, Title 22 CCR, Division 4, Ch 15, Article 4, Section §64431-§64444	Federal and State maximum contaminant levels (MCLs) and State secondary MCLs for organic chemicals must be used to evaluate groundwater contamination.	Not an ARAR	The groundwater underneath Sites 4 and 6 is a potential source of drinking water. However, this requirement is not an ARAR because the interim removal action does not involve groundwater.
Sources of Drinking Water Policy	State Board Resolution No. 88-63	This resolution has been incorporated by all Regional Board Basin Plans. The policy des ignates all groundwaters and surface waters of the state as drinking water except where the total dissolved solids (TDS) is greater than 3,000 milligrams per liter, the well yield is less than 200 gallons per day from a single well, the water is a geotherm al resource or in a wastewater conveyance facility, or the water cannot reasonably be treated for domestic use using either best management practices or best economically achievable treatment practices.	Not an ARAR	Groundwater beneath Sites 4 and 6 is a potential source of drinking water. However, the requirement is not an ARAR because the interim removal action does not involve groundwater.

Table G-1a
Potential Chemical-Specific ARARs for the Sites 4 and 6 Interim Removal Action
Air Force Plant 42

Description	Citation	Requirements	Applicable/ Relevant and Appropriate	Comments
California Leaking Underground Fuel Tank (LUFT) Field Manual	State Water Resources Control Board, California LUFT Field Manual, October 1989	Establishes guidelines for site assessment, cleanup, and closure of underground storage tanks (USTs). Establishes numerical criteria for petroleum products in soil to assess the potential threat to groundwater from a leaking underground storage tank site.	To be considered for Site 4 only	One UST was previously located at Site 4, and no USTs are associated with Site 6. These requirements have been satisfied according to the RWQCB and DTSC, and the UST portion of Site 4 will be closed when the Site 4 removal action is complete.
California Ambient Air Quality Standards (CAAQS)	CCR, Title 17, Section 70200.	Ensures that activities undertaken to study or remediate a site will not cause ambient air concentrations above the health protection levels of the CAAQS for the following nine constituents: ozone, carbon monoxide, nitrogen dioxide, sulfur dioxide, suspended particulate matter (PM_{10}), sulfates, lead, hydrogen sulfide, vinyl chloride, and visibility reducing particles.	Potentially applicable for excavation and offsite disposal alternative	The interim removal action may include dust generation during soil removal; therefore, dust control procedures will be used to ensure that ambient air concentrations above the health protection levels of the CAAQS will not be generated.

Notes:

AL – Action Level
ARAR – Applicable or relevant and appropriate requirements
CAAQS – California Ambient Air Quality Standards
CCR – California Code of Regulations
CFR – Code of Federal Regulations
DDD – dichlorodiphenyldichloroethane
DDE – dichlorodiphenyldichloroethylene
DDT – dichlorodiphenyltrichloroethane
DHS – Department of Health Services
DTSC – Department of Toxic Substances Control
LUFT – Leaking Underground Fuel Tank
MCLs – maximum contaminant levels
mg/kg – milligrams per kilogram
mg/L – milligrams per liter
OEHHA – Office of Environmental Health Hazard Assessment
PCBs – polychlorinated biphenyls
PHG – Public Health Goal
POC – Point of Compliance
PRC – primary risk contributor
RCRA – Resource Conservation and Recovery Act
RWQCB – Regional Water Quality Control Board
STLC – soluble threshold limit concentration
TCDD – tetrachlorodibenzo-p-dioxin
TTLC – total threshold limit concentration
UST – underground storage tank

Table G-1b
Potential Location-Specific ARARs for Sites 4 and 6 Interim Removal Action
Air Force Plant 42

Location	Requirement	Prerequisites	Citation	Applicable/ Relevant and Appropriate	Comments
Title 22 California Code of Regulations, Division 4.5, Chapter 14, Part 66264.18					
Within 61 meters (200 feet) of a fault displaced in Holocene time	New treatment, storage, or disposal of hazardous waste prohibited.	RCRA and non-RCRA (California) hazardous waste; treatment, storage, or disposal facility (TSDF) of hazardous waste.	Title 22 CCR, Div 4.5, Ch 14 66264.18	Not an ARAR	Under RCRA, new TSDFs should not be located within 200 feet of a Holocene earthquake fault. The proposed interim removal actions for Sites 4 and 6 do not include the siting of a TSDF nor the siting for groundwater and soil vapor extraction and treatment units; therefore, the regulation is not an ARAR.
Within 100 year floodplain	Facility must be designed, constructed, operated, and maintained to avoid washout.	RCRA and non-RCRA (California) hazardous waste; TSDF of hazardous waste.	Title 22 CCR, Div 4.5, Ch 14, 66264.18	Not an ARAR	Under RCRA, new TSDFs should not be located within a flood plain. The proposed interim removal actions for Sites 4 and 6 do not include the siting of a TSDF nor the siting for groundwater and soil vapor extraction and treatment units; therefore, the regulation is not an ARAR.
Archaeological Resources Protection Act, 16 USC Section 469 at seq[a]					
Within area where action may cause irreparable harm, loss, or destruction of significant artifacts	Construction on previously undisturbed land would require an archaeological survey of the area.	Alteration of terrain that threatens significant scientific, prehistoric, historic, or archaeologic data	Substantive requirements of 36 CFR 65	Not an ARAR	In 1996, a cultural resources study performed at AFP 42 did not identify any sites that meet the eligibility requirements for nomination to the National Register of Historic Places (Earth Tech, 1996). In addition, Sites 4 and 6 are located within a disturbed area at AFP 42; and, therefore, no significant archaeological resources are expected to be onsite.
Historic project owned or controlled by federal agency	Action to preserve historic properties; planning of action to minimize harm to properties listed on or eligible for listing on the National Register of Historic Places.	Property included in or eligible for the National Register of Historic Places.	16 USC. § 470–470x-6 36 CFR. pt. 800 40 CFR. § 6.301(b)	Not an ARAR	In 1996, a cultural resources study (Earth Tech, 1996) performed at AFP 42 did not identify any sites that meet the eligibility requirements for nomination to the National Register of Historic Places. In addition, Sites 4 and 6 are located within a disturbed area at AFP 42; and, therefore, no significant archaeological resources are expected to be onsite.
National Historic Preservation Act, 16 USC Section 470[a]					
Historic project owned or controlled by Federal agency	Action to preserve historic properties; planning of action to minimize harm to national historic landmarks.	Property included in or eligible for the National Register of Historic Places	Substantive requirements of 36 CFR 800	Not an ARAR	In 1996, a historic buildings survey (Earth Tech, 1996) was performed at AFP 42. No structures are present at Sites 4 and 6; therefore, no historic resources were identified onsite.

Table G-1b
Potential Location-Specific ARARs for Sites 4 and 6 Interim Removal Action
Air Force Plant 42

Location	Requirement	Prerequisites	Citation	Applicable/ Relevant and Appropriate	Comments
Native American Graves Protection and Repatriation Act of 1990					
Within area where Native American human remains, funerary objects , sacred objects, or objects of cultural patrimony are found	Provides requirements for the identification and appropriate disposition of human remains, funerary objects, sacred objects, or objects of cultural patrimony.	None Identified.	43 CFR, Part 10	Not an ARAR	In 1996, a cultural resources study (Earth Tech, 1996) performed at AFP 42 did not identify any sites that meet the eligibility requirements for nomination to the National Register of Historic Places. In addition, Sites 4 and 6 are located within a disturbed are at AFP 42; and, therefore, no significant archaeological resources are expected to be onsite.
Endangered Species Act of 1973[a]					
Critical habitat upon which endangered species or threatened species depend	Action to conserve endangered species or threatened species, including consultation with the Department of the Interior.	Determination of effect upon endangered or threatened species or their habitat	16 USC 1536(a)	Not an ARAR	In 1996, an endangered species survey (Parsons Engineering, 1996) was performed at AFP 42. The results of the survey indicated that no federally listed threatened or endangered species of flora or fauna were identified within the AFP 42 site or adjacent land. Therefore, no endangered species or habitat are expected to be present at Sites 4 and 6.
Historic Sites, Buildings, and Antiquities Act[a]					
Historic sites	Avoid undesirable impacts on landmarks.	Areas designated as historic sites	16 USC 461-467	Not an ARAR	In 1996, a historic buildings survey (Earth Tech, 1996) was performed at AFP 42. No structures are present at Sites 4 and 6; therefore, no historic resources were identified onsite.
California Department of Fish and Game - Fish and Game Code*					
Endangered Species Habitat	No person shall import, export, take, possess, or sell any endangered or threatened species or part or product thereof.	Threatened or endangered species determination on or before 1 January 1985 or a candidate species with proper notification	Fish and Game Code Section 2080 and 3005	Not an ARAR	In 1996, an endangered species survey (Parsons Engineering, 1996) performed at AFP 42 The results of the survey indicated that no federally listed threatened or endangered species of flora or fauna were identified within the AFP 42 site or adjacent land. Therefore, no endangered species or habitat are expected to be present at Sites 4 and 6.
Endangered Species Habitat	Department policy and legislative findings and definitions for significant natural areas.	None Identified.	Fish and Game Code Sections 2050-2068	Not an ARAR	In 1996, an endangered species survey (Parsons Engineering, 1996) performed at AFP 42. The results of the survey indicated that no federally listed threatened or endangered species of flora or fauna were identified within the AFP 42 site or adjacent land. Therefore, no endangered species or habitat are expected to be present at Sites 4 and 6.

Table G-1b
Potential Location-Specific ARARs for Sites 4 and 6 Interim Removal Action
Air Force Plant 42

Location	Requirement	Prerequisites	Citation	Applicable/ Relevant and Appropriate	Comments
Endangered Species Habitat	Procedures for listing endangered species.	None Identified.	Fish and Game Code Section 2070 and 2079	Not an ARAR	In 1996, an endangered species survey (Parsons Engineering, 1996) performed at AFP 42. The results of the survey indicated that no federally listed threatened or endangered species of flora or fauna were identified within the AFP 42 site or adjacent land. Therefore, no endangered species or habitat are expected to be present at Sites 4 and 6.
Endangered Species Habitat	Ensures that action taken will not jeopardize the survival and reproduction of any threatened or endangered species.	None Identified.	Fish and Game Code Sections 2090-2096	Not an ARAR	In 1996, an endangered species survey (Parsons Engineering, 1996) performed at AFP 42. The results of the survey indicated that no federally listed threatened or endangered species of flora or fauna were identified within the AFP 42 site or adjacent land. Therefore, no endangered species or habitat are expected to be present at Sites 4 and 6.
Aquatic Habitat/Species	Prohibit the deposition into state waters of, *inter alia,* petroleum products, factory refuse, and any substance deleterious to fish, plants, or birds.	None Identified.	Fish and Game Code Section 5650(a), (b), & (f)	Not an ARAR	Action must be taken if toxic materials are placed where they can enter waters of the state. There can be no release that would have a deleterious effect on species of habitat. This requirement is not an ARAR because Sites 4 and 6 are not impacting waters of the state. In addition, the interim removal action activities do not include the use of materials that would cause a release of toxic materials. Therefore, this is not an ARAR for the proposed interim removal action at Sites 4 and 6.
Wetlands	Provides the protection, preservation, restoration, enhancement and expansion of wetland habitat in California.	None Identified.	Fish and Game Commission Wetlands Policy (adopted 1987) included in Fish and Game Code Addenda.	Not an ARAR	There are no wetlands at Sites 4 and 6. Therefore, this is not an ARAR for the proposed interim removal action.

[a] Statutes and policies, and their citations, are provided as headings to identify general categories of potential ARARs. Specific potential ARARs follow each general heading.
AFP 42 – Air Force Plant 42
ARAR – Applicable or relevant and appropriate requirement
CCR – California Code of Regulations
CFR – Code of Federal Regulations
RCRA – Resource Conservation and Recovery Act
TSDF – treatment, storage, or disposal facility
USC – United States Code

Table G-1c
Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action
Air Force Plant 42

Action/Technology	Requirement	Citation	Description	Applicable/Relevant and Appropriate	Comments
Generation of hazardous waste	Owners or operators who generate waste shall determine whether waste is a hazardous waste.	Title 22 CCR, Div 4.5, Ch 12, 66262.11	Generators of hazardous waste who transport or offer hazardous waste for transportation	Potentially applicable to the excavation and offsite disposal alternative only	Hazardous waste is not expected to be generated by the interim removal action. If generated, hazardous waste will be managed in accordance with this requirement.
Generation of hazardous waste	A generator shall not treat, store dispose of, transport or offer for transportation, hazardous waste without having received an Identification Number.	Title 22 CCR, Div 4.5, Ch 12, 66262.12	Generators of hazardous waste who transport or offer hazardous waste for transportation	Potentially applicable to the excavation and offsite disposal alternative only	Hazardous waste is not expected to be generated by the interim removal action. If generated, hazardous waste will be managed in accordance with this requirement.
Generation of hazardous waste	Generator of hazardous waste who transport or offer hazardous waste for transportation shall prepare a manifest.	Title 22 CCR, Div 4.5, Ch 12, 66262.20 & 66262.22	Generators of hazardous waste who transport or offer hazardous waste for transportation	Potentially applicable to the excavation and offsite disposal alternative only	Hazardous waste is not expected to be generated by the interim removal action. If generated, hazardous waste will be managed in accordance with this requirement.
Generation of hazardous waste	Before transporting hazardous waste or offering hazardous waste for transportation off-site, the generator must package the waste in accordance with DOT regulations.	Title 22 CCR, Div 4.5, Ch 12, 66262.30	Generators of hazardous waste who transport or offer hazardous waste for transportation	Potentially applicable to the excavation and offsite disposal alternative only	Hazardous waste is not expected to be generated by the interim removal action. If generated, hazardous waste will be managed in accordance with this requirement.
Generation of hazardous waste	Before transporting or offering hazardous waste for transportation off-site, the generator must label each package of hazardous waste in accordance with DOT regulations.	Title 22 CCR, Div 4.5, Ch 12, 66262.31	Generators of hazardous waste who transport or offer hazardous waste for transportation	Potentially applicable to the excavation and offsite disposal alternative only	Hazardous waste is not expected to be generated by the interim removal action. If generated, hazardous waste will be managed in accordance with this requirement.

Table G-1c Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action Air Force Plant 42					
Action/Technology	**Requirement**	**Citation**	**Description**	**Applicable/Relevant and Appropriate**	**Comments**
Generation of hazardous waste	Before transporting hazardous waste or offering hazardous waste for transportation off-site, the generator must mark each package of hazardous waste in accordance with DOT regulations.	Title 22 CCR, Div 4.5, Ch 12, 66262.32	Generators of hazardous waste who transport or offer hazardous waste for transportation	Potentially applicable to the excavation and offsite disposal alternative only	Hazardous waste is not expected to be generated by the interim removal action. If generated, hazardous waste will be managed in accordance with this requirement.
Off-Site Transportation of Hazardous Waste	Before transporting hazardous waste or offering hazardous waste for transportation off-site, the generator must ensure that that transport vehicle is correctly placarded in accordance with DOT regulations.	Title 22 CCR, Div 4.5, Ch 12, 66262.33	Standards applicable to Generators of Hazardous Waste	Potentially applicable to the excavation and offsite disposal alternative only	Hazardous waste is not expected to be generated by the interim removal action. If generated, hazardous waste will be managed in accordance with this requirement.
Off-Site Transportation of Hazardous Waste	General requirements, compliance with manifest system and recordkeeping, discharges and exemptions.	Title 22, Ch 13, Articles 1-4, Sections 66263.10 – 66263.46	Standards applicable to Transporters of Hazardous Waste	Applicable to the excavation and offsite disposal alternative only	Hazardous waste is not expected to be generated by the interim removal action. If generated, hazardous waste will be managed in accordance with this requirement.
Storage of hazardous waste onsite	Establishes requirements for a generator to accumulate waste onsite for 90 days or less without a permit or grant of interim status.	Title 22 CCR Div 4.5, Ch 12, 66262.33	Standards applicable to Generators of Hazardous Waste	Potentially applicable to the excavation and offsite disposal alternative only	Hazardous waste is not expected to be generated by the interim removal action. If generated, hazardous waste will be managed in accordance with this requirement.
Hazardous waste record keeping and reporting	Establishes requirements for record keeping of manifest, test results, waste analysis, an d Biennial Report.	Title 22 CCR Div 4.5, Ch 12, 66262. 40 and 6262.41	Standards applicable to Generators of Hazardous Waste	Potentially applicable to the excavation and offsite disposal alternative only	Hazardous waste is not expected to be generated by the interim removal action. If generated, hazardous waste will be managed in accordance with this requirement.

Table G-1c Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action Air Force Plant 42					
Action/Technology	**Requirement**	**Citation**	**Description**	**Applicable/Relevant and Appropriate**	**Comments**
Management of Hazardous Waste at Transfer, Treatment, Storage, and Disposal Facilities	Establishes requirements for a hazardous waste treatment facility to have a plan for waste analysis, develop a security system, conduct regular inspections, provide training to facility personnel, and use a quality assurance program during the construction.	Title 22 CCR, Div 4.5, Ch 14, Article 2	Standards for Owners and Operators of Hazardous Waste Transfer, Treatment, Storage, and Disposal Facilities.	Not an ARAR	The interim removal action alternatives for Sites 4 and 6 do not include the management of waste at a transfer, treatment, and disposal facility.
Management of Hazardous Waste at Transfer, Treatment, Storage, and Disposal Facilities	Establishes requirements for a facility to plan for emergency conditions. In addition, the design and operation of the facility must be done to prevent releases. Other requirements include testing and maintenance of equipment and incorporation of communication and for alarm systems and contingency plan.	Title 22 CCR, Div 4.5, Ch 14, Articles 3 and 4	Standards for Owners and Operators of Hazardous Waste Transfer, Treatment, Storage, and Disposal Facilities.	Not an ARAR	Sites 4 and 6 will not operate as hazardous waste transfer, treatment, storage, or disposal facilities. However, offsite management of hazardous wastes will follow applicable laws and regulations.
Use and Management of Containers	Establishes requirements may involve treatment within containers and/or storage of treatment residuals in containers. The containers must be in good condition, compatible with the waste, kept closed except to add or remove materials and be inspected weekly. The area used to store the containers must provide adequate secondary containment and be designed with runoff controls. Also, appropriate closure of the containers must take place.	Title 22 CCR, Div 4.5, Ch 14, Article 5	Standards for Owners and Operators of Hazardous Waste facilities that store or treat hazardous waste in containers.	Not an ARAR	Wastes generated during the interim removal action will be kept onsite for less than 90 days. However, during the interim removal action, waste will be grouped, appropriately containerized, and managed onsite prior to offsite transport.

Table G-1c Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action Air Force Plant 42					
Action/Technology	**Requirement**	**Citation**	**Description**	**Applicable/Relevant and Appropriate**	**Comments**
Tank Systems	Establishes requirements for the storage and/or treatment of hazardous waste in tanks. These tanks would be required to have secondary containment, be monitored and inspected, be provided with overfill and spill protection controls, and operated with adequate freeboard. Also, appropriate closure of the tanks must take place.	Title 22 CCR, Div 4.5, Ch 14, Article 10	Standards for Owners and Operators of Hazardous Waste facilities that store or treat hazardous waste in tanks.	Not an ARAR	The interim removal action alternatives for Sites 4 and 6 do not include the use of tank systems for the storage and treatment of hazardous wastes. Therefore, this regulation is not considered an ARAR.
Waste Piles	The waste piles should be placed upon a foundation or base, protected from precipitation, designed to prevent run on and run off. Also, closure and post-closure care requirements.	Title 22 CCR, Div 4.5, Ch 14, Article 12	Standards for Owners and Operators of Hazardous Waste facilities that store or treat hazardous waste in waste piles.	Not an ARAR	Sites 4 and 6 did not contain waste piles in the past and waste piles are not proposed for the interim removal action.
Miscellaneous Units	Applies to waste management units not otherwise regulated under RCRA and may include pumps, auxiliary equipment, air strippers, etc. Requirements include, design, construction, operation maintenance and closure of the unit and general inspections for safety and operation efficiency, testing and maintenance of the equipment including testing of warning systems).	Title 22 CCR, Div 4.5, Ch 18, Article 16	Standards for owners or operators of facilities that transfer, treat, store, or dispose of hazardous waste in miscellaneous units.	Not an ARAR	The interim removal action alternatives for Sites 4 and 6 do not include the use of miscellaneous units such as pumps, auxiliary equipment, air strippers, etc.; therefore the regulation is not considered an ARAR.

Table G-1c Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action Air Force Plant 42					
Action/Technology	**Requirement**	**Citation**	**Description**	**Applicable/Relevant and Appropriate**	**Comments**
Land Disposal Restrictions for RCRA Wastes and Non-RCRA Waste	Establishes requirements for the movement of excavated materials to new locations and placement in or on land, which triggers land disposal restrictions for the excavated waste. General applicability also includes prohibitions on waste dilution and requirements for waste analysis and record-keeping, and special rules for wastes that exhibit a characteristic waste. Best Demonstrated Available Technology standards for each hazardous constituents in each listed waste, if residual is to be disposed must be followed and used.	Title 22 CCR, Div 4.5, Ch 18, Articles 1, 10 & 11	Defines hazardous wastes that are restricted from land disposal and prohibited waste that may be land disposed	Relevant and appropriate for excavation and offsite disposal alternative only	Where applicable, excavated contaminated soil from Sites 4 and 6 generated during the interim removal action will comply with the requirements for land disposal restrictions and meet the treatment standards before disposal at an appropriate offsite disposal facility. In addition, hazardous waste will not be landfilled at Sites 4 and 6.
Closure and Post Closure Care	Establishes requirements for the closure of a facility and performance of post-closure care when contaminated subsoils cannot be practically removed or decontaminated.	Title 22 CCR, Div 4.5, Ch 14, 66264.197, 66264.258	Waste residues, contaminated containment systems components, contaminated soil, and structures and equipment left in place at final closure triggers post-closure care requirements when clean closure is not achieved.	Portions are relevant and appropriate for the no-action and institutional controls alternatives. Not an ARAR for the excavation and offsite disposal alternative.	All alternatives have the potential of leaving low levels of contaminants in-place. However, this requirement is not applicable to any of the alternatives because these sites are not RCRA hazardous waste facilities. Further, it is not relevant and appropriate to the excavation and offsite disposal alternative because the post-closure care requirements are written for regulated units that would continue to pose a threat via groundwater, air, or other exposure pathways. However, after excavation and offsite disposal, these sites would not pose a threat via groundwater, air, or other exposure pathways to expected receptors.

Table G-1c Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action Air Force Plant 42					
Action/Technology	**Requirement**	**Citation**	**Description**	**Applicable/Relevant and Appropriate**	**Comments**
Groundwater Monitoring and Response	Establishes requirements for operating a RCRA surface impoundment, waste pile, land-treatment unit, or landfill including a monitoring and response program for each regulated unit.	Title 22 CCR, Div 4.5, Ch 14 66264.91 (a) and (c)	Requires the management of constituents in or derived from the units that may pose a threat to human health or the environment	Not an ARAR	The interim removal action alternatives for Sites 4 and 6 do not include groundwater. Therefore, this regulation is not considered an ARAR.
Monitoring	Establishes requirements for monitoring groundwater, surface water, and the vadose zone.	Title 22 CCR, Div 4.5, Ch 14, 66264.97(b) and (e)(1)-(5)	Monitoring is required at RCRA hazardous waste treatment, storage, or disposal facilities	Not an ARAR	The proposed interim removal action at Sites 4 and 6 does not include the location of a hazardous waste treatment, storage, or disposal facility; therefore, this regulation is not considered an ARAR.
Containment and Detection of Releases	Establishes requirements for containment and detection systems and procedures to prevent release of hazardous constituents to the environment from tank systems, including piping and ancillary equipment. Containment systems shall have secondary containment (e.g., double-wall piping).	Title 22 CCR, Div 4.5, Ch 14 66264.100 (a), (b), (c), and (f) and 66264.193(b) and (c)	Containment and detection of releases are required at RCRA hazardous waste treatment, storage, or disposal facilities	Not an ARAR	The interim removal action alternatives for Sites 4 and 6 do not include the use of tank systems, piping, and ancillary equipment for the soil excavation and offsite removal. Therefore, this regulation is not considered an ARAR.
Detection Monitoring	Requires that the owner or operator or a regulated unit develop a detection monitoring program that will provide reliable indication of a release.	Title 22 CCR, Div 4.5, Ch 14 66264.98	RCRA hazardous waste treatment, storage, or disposal facilities	Not an ARAR	The interim removal action alternatives for Sites 4 and 6 do not involve regulated units. Therefore, this requirement is not an ARAR.
Evaluation Monitoring	Requires that the owner or operator or a regulated unit develop an evaluation monitoring program that can be used to assess the nature and extent of a release from the unit.	Title 22 CCR, Div 4.5, Ch 14 66264.99	RCRA hazardous waste treatment, storage, or disposal facilities	Not an ARAR	The interim removal action alternatives for Sites 4 and 6 do not involve regulated units. Therefore, this requirement is not an ARAR.

Table G-1c
Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action
Air Force Plant 42

Action/Technology	Requirement	Citation	Description	Applicable/Relevant and Appropriate	Comments
Corrective Action	The owner or operator is required to take corrective action under CCR, Title 22, Section 66264.91 shall take corrective action to remediate releases from the regulated unit and to ensure that the regulated unit achieves compliance with the water quality protection standard.	Title 22 CCR, Div 4.5, Ch 14 66264.100(a), (b), (c), (d), (f), and (g)(1) and (3)	RCRA hazardous waste treatment, storage, or disposal facilities	Not an ARAR	The interim removal action alternatives for Sites 4 and 6 do not involve regulated units. Therefore, this requirement is not an ARAR.
Safe Drinking Water Act (SDWA), Underground Injection Control Regulations (UIC), and Toxic Injection Well Control Act of 1985	Establishes minimum requirements for UIC programs such as permits for the injection wells. Injection may not cause a violation of the primary MCLs and requires the evaluation of the quality of water.	40 CFR Parts 144 through 147 Cal. Health and Safety Code Sections 25159.10-25159.25	Standards for injection of fluids into subsurface through wells.	Not an ARAR	The interim removal action alternatives for Sites 4 and 6 do not include groundwater treatment or related other activities (i.e., monitoring, reinjection, etc.). Therefore, this regulation is not considered an ARAR.
Waste Disposal	Wastes that contain total lead in excess of 350 parts per million (ppm), copper in excess of 2,500 ppm, or nickel in excess of 200 ppm must be disposed in a Class I landfill.	HSC Section § 25157.8	Standards applicable to Generators of Hazardous Waste	Applicable to the excavation and offsite disposal alternative at Site 4 only	Previous sample results at Site 4 indicate lead results above 350 ppm.

Table G-1c Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action Air Force Plant 42					
Action/Technology	**Requirement**	**Citation**	**Description**	**Applicable/Relevant and Appropriate**	**Comments**
Discharge affecting water quality	The Water Code authorized the State and Regional Water Boards to establish in Water Quality Control Plans beneficial uses and numerical and narrative standards to protect both surface water and groundwater that could affect water quality, including NPDES permits, and to take enforcement action to protect water quality. It is implemented through regulations, state plans, policies, and guidelines.	Porter-Cologne Water Quality Control Act California Water Code, Division 7, Section 13000, et seq.	None Identified	Potentially applicable	Substantive provision of Sections 13241, 13243, 13263(a), and 13360 as implemented through the beneficial uses, water quality objectives, and waste discharge requirement of the South Lahontan Basin Plan are ARARs for this action. However, it should be noted that the interim removal action alternatives do not include waste discharges to surface water or groundwater.
Discharge to waters of the state	The Anti-degradation Policy, which has been incorporated by all Regional Board Basin Plans, requires that the quality of waters of the State that is needed to protect all beneficial uses be maintained unless certain findings are made. Discharges to high quality waters must be treated using best practicable treatment or control necessary to prevent pollution or nuisance and to maintain the highest quality water. It requires cleanup to background water quality or to the lowest concentrations technically and economically feasible to achieve. Beneficial uses must, at least, be protected. For groundwater cleanups, final in-situ cleanup levels above background may be proposed, if justified.	Anti-degradation Policy (policy on maintaining the high quality of state waters) State Board Resolution No. 68-16 [Water Code Section 13140, Clean Water Act regulations 40 CFR Section 131.12]	None Identified	Not an ARAR	The interim removal action alternatives do not include waste discharges to surface water or groundwater. Therefore, this is not an ARAR for the proposed interim removal actions at Sites 4 and 6.

Table G-1c Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action Air Force Plant 42					
Action/Technology	**Requirement**	**Citation**	**Description**	**Applicable/Relevant and Appropriate**	**Comments**
Discharge to waters of the state	Establishes policies and procedures for the oversight of investigations and cleanup and abatement activities resulting from discharges of waste which affect or threaten water quality. It requires cleanup of all waste discharged and restoration of affected water to background conditions (i.e., the water quality that existed before the discharge) unless certain justifications are made. It requires actions for cleanup and abatement to conform to Resolution 68-16, water quality control plans and policies, and applicable provisions of Title 27, CCR, Division 3, Chapter 15 (discharges of waste to land) as feasible.	State Water Board Resolution 92-49 [Water Code Section 13307] Policies and Procedures for Investigation and Cleanup and Abatement of Discharges Under Water Code Section 13304	None Identified	Not an ARAR	The interim removal action alternatives do not include waste discharges to surface water or groundwater. Therefore, this is not an ARAR for the proposed interim removal actions at Sites 4 and 6.
Discharges to Los Angeles County Sanitation District (District) sewerage system.	Establishes controls and other requirements preventing the discharge of by-products from remediation activities (i.e., treated groundwater) to be discharged to the District's sewerage system.	Los Angeles County Sanitation District Wastewater Ordinance, Section 406	None Identified	Not an ARAR	The proposed interim removal action does not include the generation of treated groundwater or other types of by-products, which could be discharged to a sewerage system. Therefore, the wastewater ordinance is not an ARAR.

Table G-1c Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action Air Force Plant 42					
Action/Technology	**Requirement**	**Citation**	**Description**	**Applicable/Relevant and Appropriate**	**Comments**
Stormwater discharges to waters of the state	Requires stormwater discharges from remedial action activities do not violate surface water quality standards.	Federal Clean Water Act 40 CFR Part 122; USEPA administered permit programs: NPDES 40 CFR 122-126	Requirements ensure stormwater discharges from remedial action activities which disturb more than 1 acre do not violate surface water quality standards as part of the State General Construction Storm Water Permit (Order No. 91-13-DWQ, as amended by Order no 92-12-DWQ, NPDES CAS0000001)	Not an ARAR	The proposed excavation areas at Sites 4 and 6 cover less than 1 acre. Therefore, this is not an ARAR for the proposed interim removal actions at Sites 4 and 6.
Surface water discharges	Requires steps to be taken to minimize or prevent discharges that have reasonable likelihood of causing adverse impacts on surface water quality. All equipment and facilities must be properly operated and maintained, including adequate laboratory controls, and appropriate quality assurance procedures. Discharges into surface water must achieve federal and state water quality standards.	Federal Clean Water Act 40 CFR Section 122.41(d), 122.41(e) and 122.44(d)	None Identified	Not an ARAR	The proposed interim removal action does not involve surface discharge. Therefore, this is not an ARAR for the interim removal action.
Corrective action at underground storage tank site	Regulates the permitting and testing of USTs and specifies requirements for corrective action of discharges from tanks.	Underground Storage Tank Regulations Title 23, CCR, Division 3, Chapter 16	None Identified	Not an ARAR	One UST was previously located at Site 4, and no USTs are associated with Site 6. These requirements have been satisfied according to the RWQCB and DTSC, and the UST portion of Site 4 will be closed when the Site 4 removal action is complete.

Table G-1c Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action Air Force Plant 42					
Action/Technology	**Requirement**	**Citation**	**Description**	**Applicable/Relevant and Appropriate**	**Comments**
Water Well Installation	Requires water wells to meet minimum requirements.	Department of Water Resources Bulletin 74-90, 74-81 [Water Code Section 13800 and 13801]	Establishes minimum statewide requirements for construction, alteration, maintenance, and abandonment of water wells, monitoring wells, and cathodic protection wells. The Water Code specifies that counties and cities are to adopt local ordinances that are equal to or more stringent than the state standards.	Not an ARAR	The interim removal action alternatives do not include installation of groundwater monitoring wells. Therefore, this is not an ARAR for the interim removal action alternatives for Sites 4 and 6.
Underground Injection Control Program	Establishes substantive requirements for the injection of fluids into the subsurface through wells.	Federal Safe Drinking Water Act, 40 CFR Part 144 through 147. Toxic Injection Well Control Act of 1985. HSC Sections 25159.10-25159.25	Establishes substantive requirements for actions that involve injection of fluids into subsurface through wells. The injection cannot cause a violation of primary MCLs, must be maintained, must be monitored, and injection cannot take place until the well construction is complete	Not an ARAR	The interim removal action alternatives do not include the installation of wells. Additionally, fluids generated during the interim removal action will be managed as waste for offsite disposal. Therefore, this is not an ARAR for the proposed interim removal actions at Sites 4 and 6.
Discharge of air emissions	Establishes requirements for obtaining a permit to construct prior to building, erecting, installing, altering or replacing any equipment, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce or control the issuance of air contaminants.	AVAQMD Rule 201	None Identified	Not an ARAR	The interim removal action alternatives do not include the building, erection, installation, alteration or replacement of any equipment. Therefore, this is not an ARAR for the proposed interim removal actions at Sites 4 and 6.

Table G-1c
Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action
Air Force Plant 42

Action/Technology	Requirement	Citation	Description	Applicable/Relevant and Appropriate	Comments
Discharge of air emissions	Establishes requirements for obtaining an operating permit prior to using or operating equipment, the use of which may cause the issuance of air contaminants, or the use of which may reduce or control the issuance of air contaminants.	AVAQMD Rule 203	None Identified	Not an ARAR	The interim removal action alternatives do not include installation of any stationary operating equipment. Therefore, this is not an ARAR for the proposed interim removal actions at Sites 4 and 6.
Discharge of air emissions	Limits visible emissions from any point source to Ringelmann No. 1 (or 20 percent capacity) for 3 minutes in any hour.	AVAQMD Regulation IV, Rule 401	None Identified	Applicable to the excavation and offsite disposal alternative only	Dust generated during interim removal actions will be controlled using appropriate engineering controls.
Discharge of air emissions	Prohibits the discharge of any air emissions in quantities that may cause injury, detriment, nuisance, or annoyance to the public.	AVAQMD Regulation IV, Rule 402	None Identified	Applicable to the excavation and offsite disposal alternative only	Dust generated during interim removal actions will be controlled using appropriate engineering controls.
Discharge of fugitive dust	Limits onsite activities so that the concentrations of fugitive dust at the property line shall not be visible and the downwind PM_{10} concentration shall not be more than 50 micrograms per cubic meter when determined by simultaneous sampling as the difference between upwind and downwind samples collected on high volume particulate matter samplers or other EPA approved equivalent method for PM_{10}. This rule also requires every reasonable precaution to minimize fugitive dust and the prevention and cleanup of any material accidentally deposited on paved streets.	AVAQMD Regulation IV, Rule 403	None Identified	Applicable to the excavation and offsite disposal alternative only	Dust generated during interim removal actions will be controlled using appropriate engineering controls.

Table G-1c
Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action
Air Force Plant 42

Action/Technology	Requirement	Citation	Description	Applicable/Relevant and Appropriate	Comments
Excavation of contaminated soil	Limits the emissions of volatile organic compounds (VOCs) from contaminated soil to less than 50 ppm. For contaminated soil with 50 ppm or greater, an approved mitigation plan, describing removal methods and mitigation measures, must obtained from the District prior to proceeding with the excavation. Uncontrolled spreading of contaminated soil is not permitted.	AVAQMD Regulation XI, Rule 1166	None Identified	Not an ARAR	No VOCs have been identified as primary risk contributors (PRCs) at the Sites 4 and 6. Therefore, no significant concentrations of VOCs in soil are expected.
Use of new or modified equipment causing issuance of air contaminants	Specifies limits for cancer risk and excess cancer cases from new stationary sources and modification to existing stationary sources that emit carcinogenic air contaminants. The rule establishes allowable emission impacts for all such stationary sources requiring new permits pursuant to AVAQMD Rule 201 or 203. Best Available Control Technology for Toxics (T-BACT) will be required for any system where a lifetime (70 years) maximum individual cancer risk of one in one million or greater is estimated to occur. Limits are calculated using risk factors for specific contaminants.	AVAQMD Regulation XIV, Rule 1401	None Identified	Not an ARAR	No new or modified equipment will be installed as part of the proposed interim removal actions at Sites 4 and 6.
Hazardous Waste Transportation	Transportation of heavy construction equipment and/or materials requiring the use of oversized-transport vehicles on State highways requires a Caltrans transportation permit.	Caltrans Transportation Permits Manual California Vehicle Code, Division 15, Chapter 5, Article 6	None Identified	Not an ARAR	ARARs determinations are only applicable for onsite actions; offsite actions will follow all applicable laws and regulations.

Table G-1c Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action Air Force Plant 42					
Action/Technology	**Requirement**	**Citation**	**Description**	**Applicable/Relevant and Appropriate**	**Comments**
Land Use Covenants	A land use covenant imposing appropriate limitations on land use shall be executed and recorded when facility closure, corrective action, remedial or removal action, or other response actions are undertaken.	Title 22, Div. 4.5, Ch. 39 Section 67391.1	Identifies land use covenant requirements for regulator approval of proposed response action decision documents and final certification of site closure.	Relevant and Appropriate	Specific provisions of 22 CCR § 67391.1 have been determined by the Air Force to be relevant and appropriate requirements for the Sites 4 and 6 remedy. Subsections (a), (b) and (f) of this regulation provide that if a remedy will result in levels of hazardous substances remaining on property at levels not suitable for unrestricted use, then the record of decision is to clearly define and include limitations on land use and other institutional control mechanisms to ensure that future land use will be compatible with the levels of hazardous substances remaining on the property. These general requirements are more specifically implemented by the specific ICs identified in this RAW.

Table G-1c
Potential Action-Specific ARARs for Sites 4 and 6 Interim Removal Action
Air Force Plant 42

Action/Technology	Requirement	Citation	Description	Applicable/Relevant and Appropriate	Comments
Institutional Controls	Allows DTSC to enter into an agreement with the owner of a hazardous waste facility to restrict present and future land uses. Provides a streamlined process to be used to enter into agreement to restrict specific use of property in order to implement land-use restrictions.	Transfer property from Air Force to a nonfederal agency	Cal. Health and Safety Code Section 25202.5 Cal. Health and Safety Code Section 25222.1 Cal. Civ. Code Section 1471	Not an ARAR.	Section 25202.5 and 25222.1 are not ARARs because they contain requirements specifically for DTSC actions (i.e., the sections in the statute are directed to DTSC). Section 1471 is not an ARAR for the Sites 4 and 6 interim removal action because it contains requirements specific to land use covenants and covenants cannot be placed on federal property.

Notes:

ARAR – Applicable or relevant and appropriate requirement
AVAQMD – Antelope Valley Air Quality Management District
BACT – Best Available Control Technology
CCR – California Code of Regulations
CFR – Code of Federal Regulations
District – Los Angeles County Sanitation District
DOT – Department of Transportation
DTSC – Department of Toxic Substances Control
EPA – United States Environmental Protection Agency
HSC – California Health and Safety Code
MCL – maximum contaminant level
NPDES – National Pollutant Discharge Elimination System
ppm – parts per million
PRC – primary risk contributor
RCRA – Resource Conservation and Recovery Act
RWQCB – Regional Water Quality Control Board
SDWA – Safe Drinking Water Act
T-BACT – BACT for Toxics
UIC – underground injection control
UST – underground storage tank
VOC – volatile organic compound

Appendix H
Air Force Letter on Industrial Land Use

DEPARTMENT OF THE AIR FORCE

AERONAUTICAL SYSTEMS CENTER
WRIGHT-PATTERSON AIR FORCE BASE OHIO 45433

U.S. AIR FORCE
1947 - 1997

21 FEB 1997

MEMORANDUM FOR CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
DEPARTMENT OF TOXIC SUBSTANCE CONTROL
OFFICE OF MILITARY FACILITIES
ATTN: TIZITA BEKELE
245 WEST BROADWAY SUITE 350
LONG BEACH CA 90802

FROM: ASC/EM
Building 8
1801 Tenth Street, Suite 2
Wright-Patterson AFB OH 45433-7626

SUBJECT: Air Force Plant 42 Status as an Industrial Site (Your Ltr, 7 Nov 96)

1. The Air Force, with California Environmental Protection Agency (Cal-EPA's) concurrence, will use industrial clean-up levels for the Air Force Installation Restoration Program. Cal-EPA stated in Comment 1 of the subject letter that the agency needs the Air Force assurance that use of Air Force Plant (AFP) 42 will be restricted to an industrial site in the future. Currently, AFP 42 is zoned industrial; there are no zoning changes planned for the future.

2. The Air Force is planning on restricting the AFP 42 to industrial. To implement a deed or a master plan restriction, the location and extent of contamination need to be known and the requirement for any monitoring. This information is not available until the signing of the Record of Decision. The Air Force will implement the restrictions as required to keep AFP 42 industrial at that time.

3. If you have any questions, please contact Mr. George H. Warner at Area Code (937) 255-2424, extension 414.

Mark C. Mondl

MARK C. MONDL, Colonel, USAF
Director
Acquisition Environmental Management

cc:
Michael Plaziak California Regional Water Quality Control Board
Lahanton Region
15428 Civic Drive, Suite 100
Victorville CA 92392-2383

Appendix I
Response to Comments

RESPONSE TO COMMENTS AUGUST 2004 DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42 PALMDALE, CALIFORNIA		
Comment Number	**Comment**	**Response**
COMMENTS BY REGULATORY AGENCIES ON THE DRAFT REMOVAL ACTION WORKPLAN (RAW)		
Comments By: Michael Fernandez/Technical Outreach Services for Communities, September 15, 2004		
1	Please explain the rationale for excavating soil from the areas designated in the draft workplan. The boundaries of the excavations are based on remedial investigation (RI) report data, however, there is no graphical or pictorial representation of the extent of contamination and how confirmation samples correspond to previous contaminant detections. Such a representation would help the reader visualize the extent of contamination and the appropriateness of the excavation boundaries.	The document has been revised to describe the rationale for the proposed excavation areas. Figures 5-2 and 5-3 show the projected excavation area and depth for Site 4, and Figures 6-1 and 6-2 show the projected excavation area and depth for Site 6. These projected excavation areas show the estimated extent of contamination based on the available information. Figures 5-2 and 6-1 have been revised to show where the primary risk contributors (PRCs) exceed their respective target cleanup goals (TCGs) compared to the excavation areas at Sites 4 and 6, respectively.
2	What is the rationale for the numbers and locations of confirmation samples. Where are they located with respect to previous samples that show contaminant detections above background or health-based standards? Why are these adequate for demonstrating satisfactory removal of soil contamination?	Figures 5-2 and 6-1 have been revised to show where the PRCs exceed their respective TCGs compared to the excavation areas at Sites 4 and 6, respectively. At Site 4, there was only one surface soil sample located in the drainage ditch that poses an unacceptable risk. Because of the single elevated sample location and the linear geometry of the site, five confirmation samples located 15 feet apart upstream, downstream, and co-located with the single elevated sample location was judged to be sufficient. If confirmation samples exceed the site-specific TCG, then additional confirmation samples will be collected and analyzed until successful cleanup is demonstrated. At Site 6, PRCs (Aroclor 1248, aldrin, and dieldrin) were detected in concentrations that pose unacceptable risks at locations 06-D4 and 06-E5. The geometry of the excavation area shown in Figure 6-1 was developed based on the mid-point distance between sample locations 06-D4 and 06-E5 and the next nearest sample location. The excavation depth was projected to be 6 feet below ground surface (bgs) based on the half the depth between deepest detection of Aroclor 1248 at 3 feet bgs and the next sample depth of 9 feet bgs where Aroclor 1248 as not detectable. As with Site 4, if confirmation samples exceed the site-specific TCG, then additional excavation and additional confirmation sampling will be performed until successful cleanup is demonstrated.

RESPONSE TO COMMENTS AUGUST 2004 DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42 PALMDALE, CALIFORNIA		
Comment Number	**Comment**	**Response**
3	2,3,7,8-TCDF was detected in two soil samples at Site 6. How will its presence affect disposal of the excavated soil? Does the presence of 2,3,7,8-TCDF cause the soil to be considered hazardous waste?	The concentrations of the 2,3,7,8-tetrachlorodibenzofuran (TCDF) (maximum concentration of 0.002 micrograms per kilogram [μg/kg]) detected during the remedial investigation (RI) at Site 6 are significantly less than the California total threshold limit concentration (TTLC) for dioxins and furans (10 μg/kg). Therefore, this compound does not affect the waste classification.
4	What forms of institutional controls will the USAF use at Sites 4 and 6? When will the implementation plan be prepared? Who will be responsible for recording and tracking the institutional controls?	At this time, the Air Force is proposing the following institutional controls (ICs) at both Sites 4 and 6: 1) Residential Use Restriction 2) Building Restriction (sites are located within runway/taxiway clear zone) The implementation plan is presently being drafted by the Air Force to specify these ICs. As the landowner for the foreseeable future, the Air Force is responsible for recording and tracking the ICs to be sure that they are being maintained. The California Department of Toxic Substances Control is also responsible for overseeing the implementation of ICs.

RESPONSE TO COMMENTS AUGUST 2004 DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42 PALMDALE, CALIFORNIA		
Comment Number	**Comment**	**Response**
Comments From: Public Meeting, September 1, 2004		
5	Your survey did not identify any threatened or rare plants or animals. Is it because the chemicals that are there killed them off? That would make sense to me. Arsenic or petrochlorides (*sic*) already killed off whatever animal life would have been there and that's why they can't find any, that's why it's unsafe out there.	The presence (and absence) of threatened and endangered plants and animals at a property is primarily a function of whether onsite conditions support native vegetation and, as a result, provide viable habitat. Much of the property at AFP 42 is disturbed as a result of past agricultural use and current use as a military airfield. As result, there is currently a limited amount of natural habitat at AFP 42, including at most of the IRP sites (including Sites 4 and 6), which are generally located in aircraft operational areas. The undisturbed areas at AFP 42 support native vegetation and provide suitable setting for the region's threatened and endangered species. During the 1995 and 1996 endangered species surveys performed at AFP 42, various plants and animals were identified in these undisturbed areas. However, no threatened or endangered species were positively identified onsite.
6	Why is this [a public meeting for the Sites 4 and 6 RAW and] not part of the ERAB concerns, off on its own, not under the control or auspices of the ERAB?	The California Health & Safety Code requires a public meeting for a RAW to be held if public interest exists. In the case of AFP 42, the Air Force and DTSC have determined that the level of public interest in the cleanup process is high. As such, a public meeting for the Sites 4 and 6 RAW was appropriate. With respect to timing of the public meeting, the public meeting was held during the same evening as the ERAB as a convenience to the ERAB members who, through their ongoing participation in the ERAB, demonstrate interest in the cleanup of AFP 42.
7	Why when you take the dirt out, you've already made an analysis and identified the chemicals already, why do you test the soil again after you take it out? It's already a lot of money, why do it again?	California Code of Regulations, Title 22, Division 4.5, Chapter 12 requires the generator of waste to determine if that waste is a hazardous waste. Waste disposal facilities generally require that the actual waste material is sampled and analyzed (rather than relying on site investigation results) to accurately characterize the waste being disposed of at their facilities.
8	The numbers that were given for cleanup goals values and maximum detects are misleading in terms of accuracy at four decimal points. One decimal point (i.e., one significant figure) is more accurate.	Comment acknowledged. TCGs are revised to be presented to one significant figure.

RESPONSE TO COMMENTS AUGUST 2004 DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42 PALMDALE, CALIFORNIA		
Comment Number	**Comment**	**Response**
9	What was in the buried tank?	This comment refers to the 550-gallon waste oil underground storage tank that was removed from Site 4 in 1983. This former tank was used to contain waste engine oils, hydraulic fluids, and small quantities of spent solvents.
10	Which group conducted the survey of the endangered plants and animals?	The endangered species surveys were performed by Parsons Engineering Science in 1995 and 1996 under contract with the Air Force. The survey results are documented in its report entitled *Endangered Species Survey, Air Force Plant 42, Final Installation Report,* dated June 1996. A copy of the report is included in the information repositories.
11	You mentioned for Site 6 a type of PCB. Since we have PCB [in groundwater] on north side of base, is there any connection to Site 6 and have you checked the water table under Site 6.	Polychlorinated biphenyls (PCBs) were detected in several shallow soil samples at Site 6, which is located in the southern portion of AFP 42. At Site 6, PCBs were detected in samples collected from surface soil and at approximately 3 feet bgs. PCBs were not detected at 9 feet bgs at this site, indicating the PCB-impacted soil does not extend to this depth. PCBs also are relatively immobile preferentially binding to soils rather than water. Therefore, PCBs are not considered a contaminant of concern for groundwater at Site 6. In fact the Remedial Investigation report concluded that no threat to groundwater exists at Site 6. Therefore, no groundwater sampling was conducted. To clarify, the chemical of concern in groundwater on the north side of AFP 42 is trichloroethylene (TCE).
12	You mentioned the background level for Site 4. What are state background levels for arsenic?	Background (or naturally occurring metals concentrations) vary by geographic location and are dependent upon local geologic conditions. As such, it is not appropriate to determine a California-wide background level for arsenic. For the RI at AFP 42 (CH2M HILL, 2004), background concentration of 9 milligrams per kilogram was identified for AFP 42.
13	What were the two pesticide were used for?	Aldrin and dieldrin were the two pesticides detected in shallow soil at Site 6. These two pesticides are considered insecticides and were historically used to control termites. Their presence in shallow soil at Site 6 indicates that these materials were previously disposed at the site.

RESPONSE TO COMMENTS AUGUST 2004 DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42 PALMDALE, CALIFORNIA		
Comment Number	**Comment**	**Response**
14	Would the institutional controls (ICs) be forever? Who is going to be responsible for the ICs and how they're going to be administered?	The ICs at Sites 4 and 6 will be in place permanently or until such time the sites are further evaluated for unrestricted land use. The land owner is responsible for implementation of the ICs; so in the case of Sites 4 and 6, the Air Force is responsible for the ICs for the foreseeable future. The California Department of Toxic Substance Control (DTSC) is responsible for overseeing the implementation of the ICs. (Also, refer to the response to Comment 4.)
15	The UST, if I'm not mistaken, there was a battery tank for acid. Was that ever removed?	The battery acid tank referenced in the comment was located at Site 26, located near Site 4, and was removed in 1982. The former tank at Site 4 contained waste oil and solvents and was removed in 1983 (refer to the response to Comment 9).
16	Cleanup goals for Site 4 – not really clear about 50 cubic yards, where is this dirt being excavated from specifically around the washrack, by the drainage ditch?	The planned excavation area at Site 4 is located where the drainage swale discharges to the drainage ditch. Figure 5-2 of the RAW shows the projected extent of excavation at Site 4.
17	Was the well capped at the east end of the drainage ditch where the drainageway reaches the roadway? I have concerns about that well being capped.	No abandoned wells are located in the vicinity of Site 4. The nearest abandoned well is located approximately 1,500 feet northeast of the site. The abandoned wells at AFP 42 have been properly abandoned (i.e., destroyed).
18	Can we be kept abreast of cleanup activities so that we know that everything is being done to everyone's satisfaction.	At the conclusion of the removal actions at Sites 4 and 6, the Air Force will prepare a removal action report and place it in the information repositories at the Palmdale and Lancaster Public Libraries. In addition, the Air Force will provide a presentation on the removal action results at a future AFP 42 ERAB meeting. The public is invited to attend ERAB meetings, which are held approximately quarterly. A public notice is published in the Antelope Valley Press on the Sunday preceding the ERAB meetings. Additionally, the public can request to be placed on the ERAB mailing list and receive meeting notifications and other information distributed to the ERAB mailing list (e.g., fact sheets).

RESPONSE TO COMMENTS AUGUST 2004 DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42 PALMDALE, CALIFORNIA		
Comment Number	**Comment**	**Response**
19	Tayseer Mahmoud/DTSC announced that, in addition to the repositories at the Palmdale and Lancaster Public Libraries, a repository is located at the DTSC Cypress Office that contains all the files on the AFP 42 facility, including Draft RAW for Sites 4 and 6.	Comment acknowledged.

DRAFT RESPONSE TO COMMENTS DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42 PALMDALE, CALIFORNIA		
Comment Number	**Comment**	**Response**
COMMENTS BY REGULATORY AGENCIES ON THE DRAFT RAW		
Comments By: Tayseer Mahmoud/Department of Toxic Substances Control, February 11, 2004		
1	1. Section 5.1.2 & 6.1.2 Waste Removal and Excavation Activities The excavated soil in the stockpile area should be wetted and covered with plastic sheeting to control dust and dispersion of contaminated soil by wind to adjacent properties.	The text in Sections 5.1.2 and 6.1.2 has been revised to include a provision for dust and soil dispersion control as suggested in the comment.
2	2. Section 5.13 & 6.1.3 Waste Characterization The proposal to collect one soil sample from Site 4 stockpile and one soil sample from Site 6 stockpile for waste characterization is not adequate unless the Air Force plans to dispose all the excavated soil as hazardous waste.	It is estimated that the Site 4 stockpile will contain 50 cubic yards of soil. Five samples from the stockpile will be composited into one sample for waste characterization. It is estimated that the Site 6 stockpile will contain 460 cubic yards of soil, therefore two 5-point composite samples will be taken. Additional waste characterization sampling and laboratory analyses will be conducted if required by the disposal facility(ies). The text in Section 5.1.3 and 6.1.3 has been modified to clarify the sample type and increase the number of samples at Site 6.
3	3. Section 5.2 & 6.2 Confirmation Sampling According to Code of Federal Regulations (CFR) Part 40, Section 300.430(e)(2)(i)(A)(2), the 10^{-6} risk level shall be used as the point of departure for determining remediation goals. Please include a statement that both DTSC and the United States Environmental Protection Agency consider the cancer risk 10^{-6} level as the point of departure for determining remediation goals. Based on the results of previous investigation at Site 6, the confirmation sampling from the side walls of the excavation should be taken at the three foot depth.	A statement has been included in Sections 5.2 and 6.2 to clarify DTSC's and US EPA's consideration of the 10^{-6} level as the point of departure for determining remediation goals. The text has been revised in Sections 5.2 and 6.2 to indicate that confirmation samples from the side walls of the Site 6 excavation will be taken at the three-foot depth.
4	4. Section 5.2.3 & 6.2.3 Quality Assurance/Quality Control (QA/QC) The number of QA/QC samples described in Tables 5-1 and 6-1 for waste characterization and confirmation sampling is adequate if all the samples are taken on the same day for each site.	Comment acknowledged.

DRAFT RESPONSE TO COMMENTS
DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42
PALMDALE, CALIFORNIA

Comment Number	Comment	Response
5	5. Section 5.3.2 & 6.3.2 Environmental Protection Plan Air Quality - Please provide a more detailed description of the field equipment used for monitoring airborne dust, frequency of monitoring, and climate information at the sites. Air Force may want to consider incorporating the analysis below prepared by DTSC. In the Antelope Valley, winds are brisk, persistent, and generally from the west to the west southwest. With average wind speeds of 13 miles per hour, local air pollution is readily dispersed. The South Coast Air Quality Management District (SCAQMD) considers a project to have a significant impact on air quality if the projected dust emissions are greater than 150 pounds per day. The SCAQMD CEQA Handbook, Table 9-9-G provides the following equation for calculating dust generation: $.00112 \times \{(G/5)^{1.3} / (H/2)^{1.4}\} \times I/J$, where for Site 4 and Site 6 removal G = wind speed (worst case 60 mph) H = soil moisture content (2 = dry) I = pounds of soil to be excavated (50 cubic yards or 75 tons from Site 4 and 460 cubic yards or 690 tons from Site 6, using 1.5 tons/cubic yard) J = 2000 (conversion factor to convert tons of soil to pounds) Using the above equation, the calculated dust generated during the interim removal action is 2 lbs at Site 4 and 20 lbs at Site 6, which are well below the Mohave Desert Air Quality Management District (MDAQMD) standard of 150 lbs/day. The SCAQMD calculation methodology is accepted by MDAQMD.	To monitor for dust levels at the site, a Miniram-PDM3 or equivalent dust monitor will be used continuously during soil disturbance activities. Readings will be taken approximately once every 15 minutes, and once per hour the dust levels at the perimeter of the site will be measured and recorded. Dust suppression activities will take throughout the interim removal action, and include wetting and covering stockpiles to prevent dispersion of soil. The description above and language describing the climate characteristics of the site have been included in Sections 5.3.2 and 6.3.2. The provided calculations of dust generation at Sites 4 and 6 were not included, since they show that neither Site 4 nor Site 6 classifies as a project having significant impact on air quality.

DRAFT RESPONSE TO COMMENTS DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42 PALMDALE, CALIFORNIA		
Comment Number	**Comment**	**Response**
6	6. Appendix F, Health and Safety Plan Pages 1 & 9, revise the projected dates of site work for both Sites 4 & 6. Table 6.2 footnote states that due to low levels of PCBs detected in sampling at the site, air monitoring is not required with a dust monitor. However, should elevated levels of PCBs be encountered, this requirement may be changed. Please explain how the health and safety manager will measure and test for the presence of PCBs during excavation.	The projected dates of site work have been revised. No monitoring or testing for PCBs will occur during the removal. Dust will be monitored as described in the response to Comment #6. The text in the Health and Safety Plan has been changed to clarify planned air monitoring activities.
7	7. Appendix G, ARARs DTSC transmitted ARARS to the Air Force on March 13, 2003. The Institutional Controls (ICs) in Enclosure 3 of DTSC's March 13, 2003 letter were not evaluated in the RAW. Also, please evaluate the applicability of Title 22, Section 67391.1(e)(2) which includes alternative approaches for land use controls where it is not feasible to record Land Use Controls. In addition, marked corrections for Table G are enclosed. Table G-1c, page 6 evaluated California Health and Safety Code requirements for total lead waste in excess of 350 parts per million to be disposed in a Class I landfill. However, the proposed remedial action is to dispose the contaminated soil in a Class II landfill in Arizona. Please explain in the remarks column that the waste will not be disposed in California. Also, clarify if the Class II landfill in Arizona will accept the waste.	Specific provisions of 22 CCR § 67391.1 have been determined by the Air Force to be relevant and appropriate requirements for the Sites 4 and 6 remedy. Subsections (a), (b) and (f) of this regulation provide that if a remedy will result in levels of hazardous substances remaining on property at levels not suitable for unrestricted use, then the record of decision is to clearly define and include limitations on land use and other institutional control mechanisms to ensure that future land use will be compatible with the levels of hazardous substances remaining on the property. These general requirements are more specifically implemented by the specific ICs identified in this RAW. Section 25202.5 and 25222.1 are not ARARs because they contain requirements specifically for DTSC actions (i.e., the sections in the statute are directed to DTSC). Section 1471 is not an ARAR for the Sites 4 and 6 interim removal action because it contains requirements specific to land use covenants and covenants cannot be placed on federal property. The Class II landfill in Arizona has been prescreened and is expected to accept the waste. Table G-1c has been modified to clarify that the waste will not be disposed in California and that the selected landfill in Arizona will accept the waste.

DRAFT RESPONSE TO COMMENTS
DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42
PALMDALE, CALIFORNIA

Comment Number	Comment	Response
8	8. Section 5.4 & 6.4 Institutional Controls (ICs) The RAW may be the final legal decision document for IRP Sites 4 and 6 and must memorize the appropriate ICs. Please survey the sites or evaluate the use of permanent markers and submit the text of the ICs language that will be included in the Base Master Plan (BMP) for each site separately. The language should be concise and clearly spell what the property can be used for and the specific conduct that is prohibited along with the reason for the restriction. Also, please include a language in the RAW that AFP 42 will record the ICs in the BMP and provide the regulatory agencies with proof of such recordation within 6 months (or as otherwise agreed to) from signature of the RAW. In addition, please include revisions regarding Notification/Request for Concurrence whenever land use change is anticipated in order to allow sufficient time for regulatory review and amendment to remedy selection document. The RAW states that an Implementation Plan (IP) for the ICs is an internal document and will be developed by AFP 42. Also, the monitoring reports will not be subject to approval and/or revisions by the DTSC or RWQCB. This approach is not acceptable because DTSC may not be able to verify that ICs are being maintained and managed. In addition, the Air Force needs to provide assurance that there are adequate checks and balances within the process to ensure adherence to the ICs as specified in the California Military Environmental Coordination Committee (CMECC) ICs protocol dated May 5, 1998. As you already know, the ICs are considered a remedy in accordance with California Health and Safety Code Section 25316 and Section 25260. CERCLA requires that a five-year review be conducted at the sites to ensure long-term protectiveness of the remedy. Thus, regulatory agencies are required to inspect the remedy annually and the monitoring reports (annual & 5-year reports) must be subject to regulatory agencies approval. Please submit portions of the BMP IP for our review and concurrence. Otherwise, DTSC may seek other mechanisms such as Memorandum of Agreement (MOA) allowed under the CMECC protocol to ensure our participation in the process and the long-term protectiveness of the remedy.	The Air Force does not believe any of the sites requiring ICs (including Sites 4 and 6) require survey or permanent markers because their boundaries are identified in the GIS database to an accuracy of +/- 2.5 feet or better. This information can be used to readily identify the site boundaries in the field using a GPS instrument. Further, in the Institutional Controls Manual, a 25-foot buffer is added to provide a margin of safety. The RAW has been revised to indicate that ICs will be recorded in the AFP 42 General Plan and will be described in the Implementation Plan (i.e., Institutional Controls Manual). Although the draft RAW did describe the Implementation Plan as an "internal" document, the RAW has been revised to remove the adjective, "internal," when referring to the Implementation Plan (i.e., Institutional Controls Manual). ICs at Sites 4 and 6 are recorded in the Institutional Controls Manual, of which relevant portions will be provided to DTSC for review and comment. Notification will be submitted whenever a major land use change is anticipated, such as a modification from industrial use, or of any action that may interfere with the effectiveness of ICs. This will allow regulatory review and amendment, if necessary, of the decision document. Relevant portions of the Institutional Controls Manual will be provided to DTSC for review and comment. This manual will outline the implementation and long-term maintenance procedures for ICs at the AFP 42 IRP sites. The Air Force has decided to conduct the Sites 4 and 6 cleanup activities as interim removal actions and the ICs review requirements will be documented in the decision document for the final remedy of the sites.

DRAFT RESPONSE TO COMMENTS
DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42
PALMDALE, CALIFORNIA

Comment Number	Comment	Response
9	9. Section 7 Public Involvement The first sentence, first paragraph, should state that the public involvement activities are prescribed in state and federal regulations, not the Community Relations Plan (CRP). Please note that the CRP was prepared to comply with regulatory requirements. The sentence could either use the term "state and federal regulations" or the more specific "National Contingency Plan (NCP) and California Health and Safety Code ". The first sentence, fourth paragraph, should add the words "and meeting" after "Notification for the public review period...." because a public meeting is planned for the interim removal action at Sites 4 and 6. In the fifth paragraph, it should be specified that a public meeting will be held during the 30-day comment period.	The text has been revised in the appropriate places as suggested.
Comments By: Brian Davis/Department of Toxic Substances Control, February 5, 2004		
General Comments:		

DRAFT RESPONSE TO COMMENTS DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42 PALMDALE, CALIFORNIA		
Comment Number	**Comment**	**Response**
10	1. CURRENT USE OF SITE 4. The Site 4 wash rack is described (Section 2.1.2) as "...*currently operable and active.*" In addition, surface water runoff from the aircraft runway and parking areas continues to discharge to the Site 4 drainage ditch (Section 2.2.1; Figure 2-7). These facts raise the important issue of the potential for ongoing contamination. Section 2.1.6 states that "*Washrack activities discharging to the drainage ditch have been ceased..*" but doesn't state whether this cessation is temporary or permanent. Please include a description of the wash rack modifications that prevent ongoing contamination at Site 4.	The active washrack area adjacent to Site 4 has been modified to be fully self-contained. Vehicle washing activities are performed in the eastern portion of the original wash rack area. Concrete curbs have been constructed around this wash rack area to retain washwater on the washrack. A drain in the center of the washrack collects washwater, which is diverted to a water recycling unit located adjacent to the east side of the wash rack. Treated washwater is reused at the washrack. At the western portion of the original washrack, vehicle washing activities have been permanently ceased. Therefore, the washrack area adjacent to Site 4 no longer discharges to the drainage swale or drainage ditch that comprise Site 4. The text in Sections 2.1.2 and 2.1.6 has been revised to clarify this information.
11	2. RISK ASSESSMENT RESULTS. We confirmed that the risk assessment results are consistent with those reported in the Final Remediation Investigation Report (U.S. Air Force, 2003), with one exception (see Specific Comment 1).	Comment acknowledged.
12 A	3A. TARGET CLEANUP GOALS. The proposed target cleanup goal for arsenic at Site 4 is the background level estimate. The proposed target cleanup goals for lead at Site 4, and for Aroclor 1248, aldrin, and dieldrin at Site 6 are all health-based. It is our judgment that the proposed levels (Sections 4.2.1 and 4.2.2) are protective.	Comment acknowledged.
12 B	3B. The proposed target cleanup goal for lead at Site 4 is 337 mg/kg, based on carcinogenicity (Section 4.2.1). Although the State of California has derived a cancer slope factor for lead, there is considerable uncertainty in applying it at hazardous waste sites. If it would reduce the extent and cost of remediation, the Air Force may wish to consider a target cleanup goal for lead based on the U.S. EPA Region 9 industrial Preliminary Remediation Goal.	The updated information provided by DTSC's comment would revise the target cleanup goal for lead to 750 mg/kg. The target cleanup goal exceeds the maximum lead concentration detected at Site 4. Therefore, lead is no longer considered a primary risk contributor at Site 4, and the RAW will be modified accordingly.

DRAFT RESPONSE TO COMMENTS DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42 PALMDALE, CALIFORNIA		
Comment Number	**Comment**	**Response**
13 A	4A. CONFIRMATION SAMPLING. Five confirmation samples are planned for Site 4 (Figure 5-2). Because the planned depth of the excavation is only 2.5 feet, all five confirmation samples will be in the floor. We concur with the number and placement of the samples.	Comment acknowledged.
13 B	4B. The document is inconsistent in describing the planned confirmation sampling at Site 6. Section 6.2 states that "*Two samples will be collected in the base of the excavation, and four samples will be taken from the side walls of the excavation.*", but Section 6.2.2 states that "*Samples will be collected only from the excavation bottom.*" Please make appropriate revisions.	The appropriate sections have been revised to reflect that four samples will be taken from the sidewalls of the excavation and four samples will be taken from the base of the excavation.
14	5. Since the planned depth of the Site 6 excavation is six feet and since the highest concentrations of Aroclor 1248, aldrin, and dieldrin were found in surface and three foot depths, it would be prudent to take at least one confirmation sample in each of the four excavation walls. Because the planned length of the excavation is about 61.6 feet, it may be prudent to take more than two samples from the floor of the excavation.	The text has been modified to reflect that four samples will be taken from the floor of the excavation. The base of the excavation will be divided into four equal quadrants, and one sample will be taken from each quadrant. However, the locations of the four samples may be modified based on observations made during the removal activities. For example, if staining is observed in a specific area, a sample would be taken from that location.
15	6. INTERPRETATION OF CONFIRMATION SAMPLE DATA. Sections 5.2 and 6.2 discuss the interpretation of the confirmation sample data. If any target cleanup goals are exceeded, the text implies that cumulative risk will be estimated and evaluated for each sample. If this is the case, it should be clearly stated. The text refers to the U.S. EPA cancer risk range of 1×10^{-6} to 1×10^{-4}, but doesn't state what standards are being proposed for Sites 4 and 6. Residual risks above 1×10^{-6} may be accepted by the risk managers, but the suggestion that any residual risk between 1×10^{-6} to 1×10^{-4} is *a priori* acceptable, is incorrect. This should be clarified.	The text has been revised to state that both DTSC and US EPA consider the excess lifetime cancer risk level of 10^{-6} to be the point of departure for determining remediation goals.
16	1. Section 3.1.3.2. The text reports the cancer risk levels for occupational worker incorrectly. The two risk estimates (Table 3-3) are 9.1×10^{-6} and 2.0×10^{-6}, rather than 9.1×10^{-5} and 2.0×10^{-6}.	The correct excess lifetime cancer risk estimates are 9.1×10^{-6} and 2.0×10^{-5}, and the text in Section 3.1.3.2 has been modified to reflect these values.
17	2. Table 3-5d. "*PCB-1248*" and "*PCB-1254*" are incorrect notations. Please change them to "*Aroclor 1248*" and "*Aroclor 1254*". PCBs have a different numbering system which makes this notation significant.	All references to "*PCB-1248*" and "*PCB-1254*" have been changed to "*Aroclor 1248*" and "*Aroclor 1254*", respectively.

DRAFT RESPONSE TO COMMENTS DRAFT VERSION OF THE REMOVAL ACTION WORKPLAN FOR THE INTERIM REMOVAL ACTION AT SITES 4 AND 6, AIR FORCE PLANT 42 PALMDALE, CALIFORNIA		
Comment Number	**Comment**	**Response**
18	3. Table 3-8. The table heading incorrectly includes occupational workers. Occupational workers were not evaluated at Site 6.	The table title was revised to not include occupational workers.
19	This remedial action work plan is generally well-written and defensible. Most of our comments are directed toward further clarification. Consideration should be given to additional confirmation samples for Site 6.	Comment acknowledged.

Terry Tamminen
Agency Secretary
Cal/EPA

Department of Toxic Substances Control

Edwin F. Lowry, Director
1001 "I" Street, 25th Floor
P.O. Box 806
Sacramento, California 95812-0806

Arnold
Schwarzenegger
Governor

MEMORANDUM

TO: Tayseer Mahmoud
Office of Military Facilities
5796 Corporate Avenue
Cypress, California 90630

FROM: Brian K. Davis, Ph.D.
Staff Toxicologist
Human and Ecological Risk Division

DATE: February 5, 2004

SUBJECT: Draft Removal Action Workplan for Sites 4 and 6
PCA: 14740 Site: 300002-47

BACKGROUND

Document Reviewed: Draft Removal Action Workplan for the Removal Action at IRP Sites 4 and 6. Prepared for Restoration Division, Environmental Management and Air Force Center for Environmental Excellence. Prepared by CH2MHill, Santa Ana, CA. January, 2004.

Nature of the Facility (based on information in this and other Air Force documents): Air Force Plant 42 is an active facility, which should be taken into account in both the risk assessment and risk management. The facility is about 5,832 acres, including eight industrial plant sites which are contracted to develop, manufacture, maintain, and flight-test aircraft. Site 4 (part of Operable Unit 5) is the Vehicle Washrack and Leaking Underground Storage Tank. From 1954 to 1983, wastewaters containing engine dirt, oils, fuels, and detergents from the wash rack were washed into the adjacent storm drainage ditch. The wash rack is currently in use. Surface water runoff from the aircraft runway and parking areas continue to discharge to the Site 4 drainage ditch. Site 6 (part of Operable Unit 2) is the Original Fire Training Circle, used for fire training from 1954 to 1959. Commingled jet fuels (JP-4 and JP-7), gasoline, diesel, engine oils, hydraulic fluids, and solvents were poured on the ground and ignited.

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Scope of Review: We did not do a complete review of this document. Our review focused on technical issues related to remediation goals, confirmation sampling, and risk assessment.

GENERAL COMMENTS

1. CURRENT USE OF SITE 4. The Site 4 wash rack is described (Section 2.1.2) as "*...currently operable and active.*" In addition, surface water runoff from the aircraft runway and parking areas continues to discharge to the Site 4 drainage ditch (Section 2.2.1; Figure 2-7). These facts raise the important issue of the potential for ongoing contamination. Section 2.1.6 states that "*Washrack activities discharging to the drainage ditch have been ceased..*" but doesn't state whether this cessation is temporary or permanent. Please include a description of the wash rack modifications that prevent ongoing contamination at Site 4.

2. RISK ASSESSMENT RESULTS. We confirmed that the risk assessment results are consistent with those reported in the Final Remediation Investigation Report (U.S. Air Force, 2003), with one exception (see Specific Comment 1).

3. TARGET CLEANUP GOALS.

   A. The proposed target cleanup goal for arsenic at Site 4 is the background level estimate. The proposed target cleanup goals for lead at Site 4, and for Aroclor 1248, aldrin, and dieldrin at Site 6 are all health-based. It is our judgment that the proposed levels (Sections 4.2.1 and 4.2.2) are protective.

   B. The proposed target cleanup goal for lead at Site 4 is 337 mg/kg, based on carcinogenicity (Section 4.2.1). Although the State of California has derived a cancer slope factor for lead, there is considerable uncertainty in applying it at hazardous waste sites. If it would reduce the extent and cost of remediation, the Air Force may wish to consider a target cleanup goal for lead based on the U.S. EPA Region 9 industrial Preliminary Remediation Goal.

4. CONFIRMATION SAMPLING.

   A. Five confirmation samples are planned for Site 4 (Figure 5-2). Because the planned depth of the excavation is only 2.5 feet, all five confirmation samples will be in the floor. We concur with the number and placement of the samples.

   B. The document is inconsistent in describing the planned confirmation sampling at Site 6. Section 6.2 states that "*Two samples will be collected in the base of the excavation, and four samples will be taken from the side walls of the excavation.*", but Section 6.2.2 states that "*Samples will be collected only from the excavation bottom.*" Please make appropriate revisions.

C. Since the planned depth of the Site 6 excavation is six feet and since the highest concentrations of Aroclor 1248, aldrin, and dieldrin were found in surface and three foot depths, it would be prudent to take at least one confirmation sample in each of the four excavation walls. Because the planned length of the excavation is about 61.6 feet, it may be prudent to take more than two samples from the floor of the excavation.

5. INTERPRETATION OF CONFIRMATION SAMPLE DATA. Sections 5.2 and 6.2 discuss the interpretation of the confirmation sample data. If any target cleanup goals are exceeded, the text implies that cumulative risk will be estimated and evaluated for each sample. If this is the case, it should be clearly stated. The text refers to the U.S. EPA cancer risk range of 1×10^{-6} to 1×10^{-4}, but doesn't state what standards are being proposed for Sites 4 and 6. Residual risks above 1×10^{-6} may be accepted by the risk managers, but the suggestion that any residual risk between 1×10^{-6} to 1×10^{-4} is *a priori* acceptable, is incorrect. This should be clarified.

SPECIFIC COMMENTS

1. Section 3.1.3.2. The text reports the cancer risk levels for occupational worker incorrectly. The two risk estimates (Table 3-3) are 9.1×10^{-6} and 2.0×10^{-6}, rather than 9.1×10^{-5} and 2.0×10^{-6}.

2. Table 3-5d. "*PCB-1248*" and "*PCB-1254*" are incorrect notations. Please change them to "*Aroclor 1248*" and "*Aroclor 1254*". PCBs have a different numbering system which makes this notation significant.

3. Table 3-8. The table heading incorrectly includes occupational workers. Occupational workers were not evaluated at Site 6.

CONCLUSIONS

This remedial action work plan is generally well-written and defensible. Most of our comments are directed toward further clarification. Consideration should be given to additional confirmation samples for Site 6.

REFERENCE

U.S. Air Force, 2003. Remedial Investigation Report for Operable Units 1, 2, 3, 4, and 5. Air Force Plant 42. Palmdale, CA. December, 2003.

Reviewed by Michael J. Wade, Ph.D., D.A.B.T.
Senior Toxicologist

cc: Greg Cash
Lahontan Regional Water Quality Control Board
15428 Civic Dr, Suite 100
Victorville, CA 92392

Mr. Juan Blanco
AFP #42 Environmental Restoration Advisory Board Co-chair
38256 Hillcrest Drive
Palmdale, California 93551

Julie Yamamoto
California Department of Fish and Game
1700 K Street, Suite 250
Sacramento, CA 95814

Louise Lampara
USFWS
2493 Portola Road, Suite B
Ventura, CA 93003

Terry Tamminen
Agency Secretary
Cal/EPA

Department of Toxic Substances Control

Edwin F. Lowry, Director
5796 Corporate Avenue
Cypress, California 90630

Arnold Schwarzenegger
Governor

February 11, 2004

Mr. George H. Warner
ASC/ENVR - Building 8
1801 Tenth Street, Suite 2
Wright-Patterson AFB, Ohio 45433-7626

COMMENTS ON DRAFT REMOVAL ACTION WORKPLAN (RAW) FOR INSTALLATION RESTORATION PROGRAM (IRP) SITES 4 AND 6, AIR FORCE PLANT 42, PALMDALE, CALIFORNIA

Dear Mr. Warner:

The Department of Toxic Substances Control (DTSC) has reviewed the above subject document dated January 15, 2004. The RAW evaluates the removal alternatives and documents the proposed selected remedy of soil excavation and institutional controls at both IRP Site 4 (Vehicle Washrack and Leaking Underground Storage Tank) and Site 6 (Original Fire Training Circle). Contaminated soil will be excavated and transported offsite to an appropriate disposal facility and confirmation sampling will be collected to verify attainment of the target cleanup goals for the sites. The RAW also includes the workers heath and safety plan during the removal action and the sites backfilling and restoration activities. In addition, the RAW presents the engineering assumptions and cost estimates, Quality Assurance Project Plan, and evaluation of Applicable or Relevant and Appropriate Requirements (ARARs) for the removal actions. Based on our review of the document, DTSC has the following comments:

1. Section 5.1.2 & 6.1.2 Waste Removal and Excavation Activities

   The excavated soil in the stockpile area should be wetted and covered with plastic sheeting to control dust and dispersion of contaminated soil by wind to adjacent properties.

2. Section 5.13 & 6.1.3 Waste Characterization

   The proposal to collect one soil sample from Site 4 stockpile and one soil sample from Site 6 stockpile for waste characterization is not adequate unless the Air Force plans to dispose all the excavated soil as hazardous waste.

3. Section 5.2 & 6.2 Confirmation Sampling

According to Code of Federal Regulations (CFR) Part 40, Section 300.430(e)(2)(i)(A)(2), the 10^{-6} risk level shall be used as the point of departure for determining remediation goals. Please include a statement that both DTSC and the United States Environmental Protection Agency consider the cancer risk 10^{-6} level as the point of departure for determining remediation goals.

Based on the results of previous investigation at Site 6, the confirmation sampling from the side walls of the excavation should be taken at the three foot depth.

4. Section 5.2.3 & 6.2.3 Quality Assurance/Quality Control (QA/QC)

The number of QA/QC samples described in Tables 5-1 and 6-1 for waste characterization and confirmation sampling is adequate if all the samples are taken on the same day for each site.

5. Section 5.3.2 & 6.3.2 Environmental Protection Plan

Air Quality - Please provide a more detailed description of the field equipment used for monitoring airborne dust, frequency of monitoring, and climate information at the sites. Air Force may want to consider incorporating the analysis below prepared by DTSC.

In the Antelope Valley, winds are brisk, persistent, and generally from the west to the west southwest. With average wind speeds of 13 miles per hour, local air pollution is readily dispersed.

The South Coast Air Quality Management District (SCAQMD) considers a project to have a significant impact on air quality if the projected dust emissions are greater than 150 pounds per day. The SCAQMD CEQA Handbook, Table 9-9-G provides the following equation for calculating dust generation:

$.00112 \times \{(G/5)^{1.3} / (H/2)^{1.4}\} \times I/J$, where for Site 4 and Site 6 removal

G = wind speed (worst case 60 mph)
H = soil moisture content (2 = dry)
I = pounds of soil to be excavated (50 cubic yards or 75 tons from Site 4 and 460 cubic yards or 690 tons from Site 6, using 1.5 tons/cubic yard)
J = 2000 (conversion factor to convert tons of soil to pounds)

Using the above equation, the calculated dust generated during the removal action is 2 lbs at Site 4 and 20 lbs at Site 6, which are well below the Mohave Desert Air Quality Management District (MDAQMD) standard of 150 lbs/day. The SCAQMD calculation methodology is accepted by MDAQMD.

6. Appendix F, Health and Safety Plan

Pages 1 & 9, revise the projected dates of site work for both Sites 4 & 6.

Table 6.2 footnote states that due to low levels of PCBs detected in sampling at the site, air monitoring is not required with a dust monitor. However, should elevated levels of PCBs be encountered, this requirement may be changed. Please explain how the health and safety manager will measure and test for the presence of PCBs during excavation.

7. Appendix G, ARARs

DTSC transmitted ARARS to the Air Force on March 13, 2003. The Institutional Controls (ICs) in Enclosure 3 of DTSC's March 13, 2003 letter were not evaluated in the RAW. Also, please evaluate the applicability of Title 22, Section 67391.1(e) (2) which includes alternative approaches for land use controls where it is not feasible to record Land Use Controls. In addition, marked corrections for Table G are enclosed.

Table G-1c, page 6 evaluated California Health and Safety Code requirements for total lead waste in excess of 350 parts per million to be disposed in a class I landfill. However, the proposed remedial action is to dispose the contaminated soil in a Class II landfill in Arizona. Please explain in the remarks column that the waste will not be disposed in California. Also, clarify if the Class II landfill in Arizona will accept the waste.

8. Section 5.4 & 6.4 Institutional Controls (ICs)

The RAW may be the final legal decision document for IRP Sites 4 and 6 and must memorize the appropriate ICs. Please survey the sites or evaluate the use of permanent markers and submit the text of the ICs language that will be included in the Base Master Plan (BMP) for each site separately. The language should be concise and clearly spell what the property can be used for and the specific conduct that is prohibited along with the reason for the restriction. Also, please include a language in the RAW that AFP 42 will record the ICs in the BMP and provide the regulatory agencies with proof of such recordation within 6 months (or as otherwise agreed to) from signature of the RAW. In addition, please include revisions regarding Notification/Request for Concurrence whenever land use change is

anticipated in order to allow sufficient time for regulatory review and amendment to remedy selection document.

The RAW states that an Implementation Plan (IP) for the ICs is an internal document and will be developed by AFP 42. Also, the monitoring reports will not be subject to approval and/or revisions by the DTSC or RWQCB. This approach is not acceptable because DTSC may not be able to verify that IC's are being maintained and managed. In addition, the Air Force needs to provide assurance that there are adequate checks and balances within the process to ensure adherence to the ICs as specified in the California Military Environmental Coordination Committee (CMECC) ICs protocol dated May 5, 1998. As you already know, the ICs are considered a remedy in accordance with California Health and Safety Code Section 25316 and Section 25260. CERCLA requires that a five-year review be conducted at the sites to ensure long-term protectiveness of the remedy. Thus, regulatory agencies are required to inspect the remedy annually and the monitoring reports (annual & 5-year reports) must be subject to regulatory agencies approval.

Please submit portions of the BMP IP for our review and concurrence. Otherwise, DTSC may seek other mechanisms such as Memorandum of Agreement (MOA) allowed under the CMECC protocol to ensure our participation in the process and the long term protectiveness of the remedy.

9. Section 7 Public Involvement

The first sentence, first paragraph, should state that the public involvement activities are prescribed in state and federal regulations, not the Community Relations Plan (CRP). Please note that the CRP was prepared to comply with regulatory requirements. The sentence could either use the term "state and federal regulations" or the more specific "National Contingency Plan (NCP) and California Health and Safety Code ".

The first sentence, fourth paragraph, should add the words "and meeting" after "Notification for the public review period...." because a public meeting is planned for the removal action at Sites 4 and 6.

In the fifth paragraph, it should be specified that a public meeting will be held during the 30-day comment period.

For additional comments on the document, please see the enclosed comments from DTSC's Toxicologist, Dr. Brian Davis. If you have any questions please call me at (714) 484-5419.

Sincerely,

Tayseer Mahmoud
Senior Hazardous Substances Engineer
Southern California Branch
Office of Military Facilities

Enclosures

cc: Mr. Theodore R. Saari, Jr.
Lahontan RWQCB - Region 6
15428 Civic Drive, Suite 100
Victorville, California 92392-2383

Mr. John J. McCown
HQ/AFCEE ERD
3207 Sidney Brooks
Brooks City-Base, Texas 78235

Mr. Peter Mok
ASC/EMVC
Air Force Plant 42, DET-1
2503 "E" Avenue
Palmdale, California 93550-2196

Mr. Juan Blanco
AFP #42 Environmental Restoration Advisory Board Co-Chair
38256 Hillcrest Drive
Palmdale, California 93551

Mr. Tim Smith
CH2M Hill
3 Hutton Center Drive, Suite 200
Santa Ana, California 92707